

<b>Council Agenda Part A (Open Agenda)</b> <b>26.08.19</b> <b>Council Room – Level 2 ClockTower, Princes Street 22, Auckland</b> <b>4:00pm</b>				Page #
<b>1. APOLOGIES</b>	Mr Ferrier	<b>The Chancellor moves</b> that the apologies, be <b>noted</b> .		
<b>2. DISCLOSURES OF INTEREST BY MEMBERS</b>	The attention of Members is drawn to the Conflicts of Interest Policy and the need to disclose any interest in an item on the Agenda of the meeting as set out in s175 of the Education Act 1989.	<b>The Chancellor moves</b> that the disclosures, if any, be noted and the action taken be <b>endorsed</b> .		
<b>3. CONFERMENT OF DEGREES</b>	In accordance with the provisions of the Conferment of Academic Qualifications and Academic Dress Statute 1992 the Chancellor will confer the degrees listed (as attached) by stating: <i>By the authority vested in me by resolution of The University of Auckland Council I, SCOTT ST JOHN, Chancellor, confer the degrees stated upon those who, within their several faculties, have satisfied the requirements of this University.</i>			9
<b>4. COUNCIL MEETINGS</b>	<b>4.1 Council, Draft Minutes (Part A), 10.06.19</b>	<b>The Chancellor moves</b> that the Minutes (Part A), 10.06.19 be taken as <b>read</b> and <b>confirmed</b> .		<b>10</b>
	<b>4.2 Matters arising from the Minutes (Part A), 10.06.19 not elsewhere on the Agenda</b>			
<b>5. VICE-CHANCELLOR'S REPORT</b>		<b>The Chancellor moves</b> that the Vice-Chancellor's Report be <b>noted</b> .		<b>17</b>
<b>6. REPORTS OF COUNCIL COMMITTEES</b>	<b>6.1 CAPITAL EXPENDITURE COMMITTEE</b>			<b>82</b>
	<b>6.1.1 Minutes (Part A), 19.07.19</b>	<b>The Chancellor moves</b> that the Capital Expenditure Committee Minutes (Part A), 19.07.19 be <b>received</b> .		

	<p><b>6.2 FINANCE COMMITTEE</b></p> <p><b>6.2.1 Minutes (Part A), 24.07.19</b></p>	<p><b>The Chancellor moves</b> that the Finance Committee Minutes (Part A), 24.07.19 be <b>received</b>.</p>	<p><b>85</b></p>
	<p><b>6.3 RŪNANGA</b></p> <p><b>6.3.1</b> Memorandum, 19.06.19 from the Pro Vice-Chancellor (Māori), Professor Cindy Kiro, regarding the Terms of Reference of Rūnanga</p> <p><b>6.3.2</b> Terms of Reference of Rūnanga – revised and current</p>	<p><b>The Chancellor moves</b> that the memorandum, 19.06.19 from the Pro Vice-Chancellor (Māori), Professor Cindy Kiro, be <b>received</b> and the revised Rūnanga Terms of Reference be <b>approved</b></p>	<p><b>90</b></p>
<p><b>7. SENATE MATTERS</b></p>	<p><b>7.1 REPORT OF SENATE, 22.07.19</b></p> <p>Part Ai, 1 - 4: Reviews to be <b>received</b> by Council  Part Aii, 5 - 11: Policy and other matters requiring Council <b>approval</b></p> <p>Part B, 1: Matters for <b>noting</b> by Council  Part C, 1-2: Matters handled under Delegated Authority</p> <p>The CUAP Proposals listed in the above report under Aii,5 were approved by the Vice-Chancellor by delegated authority on 23.07.19 to allow for their submission to CUAP on 01.08.19.</p>	<p><b>The Chancellor moves</b> that the recommendations in Part A of the Report of Senate, 22.07.19 be <b>adopted</b> and Parts B and C be <b>noted</b></p>	<p><b>98</b></p>
<p><b>8. CORRESPONDENCE REFERRED BY THE CHANCELLOR</b></p>	<p>No items received.</p>		
<p><b>9. OTHER MATTERS FOR DECISION OR NOTING</b></p>	<p><b>9.1 SEAL</b></p> <p>Since the Council meeting on 10.06.19 the seal has been applied to the following documents in accordance with the Council resolution of 18.02.1991:</p>	<p><b>The Chancellor moves</b> that the affixing of the seal to the listed documents be <b>noted</b>.</p>	

	<ol style="list-style-type: none"> <li>1. Facilities Agreement &amp; Acknowledgement to ANZ Bank New Zealand Ltd from The University of Auckland - University of Auckland (Borrower) and ANZ Bank of New Zealand Ltd (Lender)</li> <li>2. Facilities Agreement &amp; Acknowledgement to the Hong Kong &amp; Shanghai Banking Corporation Ltd from the University of Auckland - University of Auckland (Borrower) and The Hong Kong &amp; Shanghai Banking Corporation Ltd (Lender)</li> <li>3. Facilities Agreement &amp; Acknowledgement to MUFG Bank Ltd, Auckland Branch from the University of Auckland - University of Auckland (Borrower) and MUFG Bank Ltd, Auckland Branch (Lender)</li> <li>4. Facilities Agreement &amp; Acknowledgment to Industrial &amp; Commercial Bank of China (New Zealand) Ltd from The University of Auckland - University of Auckland (Borrower) and Industrial &amp; Commercial Bank of China (New Zealand) Ltd (Lender)</li> <li>5. Facilities Agreement &amp; Acknowledgement to Commonwealth Bank of Australia, New Zealand Branch from the University of Auckland - University of Auckland (Borrower) and Commonwealth Bank of Australia, New Zealand Branch (Lender)</li> <li>6. ISDA (International Swaps &amp; Derivatives Association) 2002 Master Agreement – Kiwibank Ltd &amp; The University of Auckland</li> <li>7. ISDA (International Swaps &amp; Derivatives Association) 2002 Master Agreement – ANZ Bank New Zealand &amp; The University of Auckland</li> <li>8. ISDA (International Swaps &amp; Derivatives Association) 2002 Master Agreement – Commonwealth Bank of Australia &amp; The University of Auckland</li> <li>9. ISDA (International Swaps &amp; Derivatives Association) 2002 Master Agreement – The HongKong and Shanghai Banking Corporation Ltd &amp; The University of Auckland</li> <li>10. ISDA (International Swaps &amp; Derivatives Association) 2002 Master Agreement – MUFG Bank Ltd &amp; The University of Auckland</li> <li>11. ISDA (International Swaps &amp; Derivatives Association) 2002 Master Agreement – Industrial &amp;</li> </ol>		
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	<p>Commercial Bank of China (New Zealand) Ltd &amp; The University of Auckland</p> <p>12. Deed of Lease – Part L3, Snelgar Building, Waitakere Hospital – Waitemata District Health Board (Landlord) &amp; The University of Auckland (Tenant)</p> <p>13. Deed of Surrender of Lease – Part L3, Snelgar Building, Waitakere Hospital – Waitemata District Health Board (Landlord) &amp; The University of Auckland (Tenant)</p> <p>14. Acknowledgement to the HongKong and Shanghai Banking Corporation Ltd – The University of Auckland pursuant to Clause 2 of a negative pledge deed dated 30/6/2011</p> <p>9.2 <b>UNIVERSITY OF AUCKLAND INVESTMENT PLAN 2020-2022</b></p> <p>9.2.1 Educational Performance Indicator Commitments (EPIC) and statement from the Director of Planning Mrs Pamela Moss</p> <p>9.2.2 University of Auckland Investment Plan 2020-2022</p> <p>The Investment Plan 2020-2022 has been prepared according to the requirements set out in the Gazette notice: Education (Proposed Investment Plans: Requirements, Content, Submission and Assessment; and Plan Summaries)</p> <p>9.3 <b>GRADUATION PROCESSIONS– UPDATE</b></p> <p>Memorandum from the Manager of Scholarships and graduation, Mrs Margaret Crannigan Allen</p> <p><b>Late item - to be tabled at the meeting</b></p>	<p><b>The Chancellor moves</b> that:</p> <p>(i) The EPIC and statement from the Director of Planning be <b>received</b>;</p> <p>(ii) The Investment Plan 2020-2022 be <b>approved</b> for submission to the Tertiary Education Commission; and</p> <p>(iii) The Vice-Chancellor be delegated the authority to vary the document as required to take account of issues arising from discussions with TEC on the funding available for 2020 to 2022.</p> <p><b>The Chancellor moves</b> that Council <b>note</b> the Graduation Processes – update</p>	<p>105</p>
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<p><b>10. ELECTIONS - APPOINTMENTS</b></p>	<p><b>ELECTIONS – APPOINTMENTS</b></p> <p>10.1 Memorandum, 29.07.19 from the Chancellor regarding the Council Appointments Statute</p> <p>10.2 Council Appointments Statute – revised</p> <p>10.3 Council Appointments Procedures – revised</p> <p>10.4 Elections Procedures – Revised</p> <p>10.5 Contact List for Expressions of Interest for the Māori member</p> <p>10.6 Statement of Skills and Experiences Sought Relevant to Vacant Positions</p>	<p><b>The Chancellor moves</b> that Council:</p> <p>i) <b>Adopt</b> the revised Council Appointments Statute,</p> <p>ii) <b>Approve</b> the revised Council Appointments Procedures and attached forms</p> <p>iii) <b>Approve</b> the revised Election Procedures;</p> <p>iv) <b>Approve</b> the Contact List for Expressions of Interest for the Māori member; and</p> <p>v) <b>Note</b> the Statement of Skills and Experiences Sought Relevant to Vacant Positions.</p>	<p>162</p>
<p><b>11. GENERAL BUSINESS</b></p>	<p>None</p>		
<p><b>12. LEAVE OF ABSENCE</b></p>	<p>( for the meeting of 21 October 2019)</p>		

## **PUBLIC EXCLUSIONS**

**The Chancellor moves** that the public be excluded from Part B of this meeting.

The general subject of each matter to be considered while the public is excluded, the reason for passing this resolution in relation to each matter, and the specific grounds under section 48(1) of the Local Government Official Information and Meetings Act 1987 for the passing of this resolution are as follows:

General subject of each matter to be considered:

Item No. 1.1	Council Meeting Minutes (Part B), 10.06.19
Item No. 2.1.1	Animal Ethics Committee Membership Report
Item No. 2.2.1	University of Auckland Human Participants Ethics Committee
Item No. 2.3.1	Auckland Health Research Ethics Committee
Item No. 2.4.1	Capital Expenditure Committee, Minutes (Part B), 19.07.19
Item No. 2.4.2	Revised CEC terms of reference and revised delegations to the Vice-Chancellor
Item No. 2.5.1	Finance Committee, Minutes (Part B), 24.07.19
Item No. 2.5.2	Financial Performance and Forecast for 2019
Item No. 2.6.	University Honours Committee Reports

Reason for passing this resolution in relation to each matter:

The protection of the interests mentioned below.

Grounds under section 48(1) for the passing of this resolution:

Those in Section 9 of the Official Information Act 1982 namely:

- i) To protect the privacy of the persons referred to in the recommendations and to maintain the confidentiality of those recommendations;
- ii) To enable the University to carry on without prejudice or disadvantage negotiations; and
- iii) To prevent the disclosure or use of Official Information for improper gain or advantage.

AND THAT Adrienne Cleland, Professors John Morrow and Jim Metson, Peter Gudsell, Colleen Seth, Andy Shenk, Pamela Moss, Todd Somerville, Lisa Finucane, and Wendy Verschaeren be permitted to remain for this part of the meeting, after the public has been excluded, because of their knowledge of, or need to be briefed about, the matters to be discussed. This knowledge, which will be of assistance in relation to the matters to be discussed, is relevant to those matters because they relate to aspects of the administration of The University of Auckland for which those persons are responsible.

**The University of Auckland**  
**Council Monday 26 August 2019**

**CONFIRMATION OF DEGREES**

**DOCTOR OF PHILOSOPHY**

Kien Nghe Ly in Biological Sciences

**BACHELOR OF SCIENCE (HONOURS) WITH FIRST CLASS HONOURS**

Kien Nghe Ly

<p><b>Council Minutes Part A</b>  <b>(Open Minutes)</b>  <b>10 June 2019</b></p>		
<p><b>PRESENT:</b></p>	<p>Mr St John (Chair), Professor McCutcheon (Vice-Chancellor), Mr Daniell, Ms Dawson, Ms Tarrant, Mr Ferrier, Mrs Dunphy, Sir Ralph Norris, Ms Newsome, Associate Professor Sims and from item 3 onwards Mr Barton</p>	
<p><b>IN ATTENDANCE:</b></p>	<p>Professor Morrow, Mrs Cleland, Mr Gudsell, Ms McNaughton, Mr Barton for items 1 and 2, Ms King for item 3.1.2 in Part B, Mr Matto for item 2.3.3 in Part B and Mrs Verschaeren</p>	
<p><b>1. APOLOGIES</b></p>	<p>Associate Professor Kawharu</p>	<p><b>RESOLVED</b> that the apologies be <b>noted</b>.</p>
<p><b>2. COUNCIL MEMBERSHIP</b></p>	<p>Memorandum, 21.05.19 from the General Counsel, Ms Rebecca Ewert regarding the membership of Council Following Resignation of AUSA President Anand Rama and Appointment of Acting President George Barton</p>	<p><b>RESOLVED</b> (Chancellor/Mr Ferrier): that Council:</p> <ol style="list-style-type: none"> <li>1. Determine that the appropriate procedure for the appointment of another person, in these circumstances, is for Council to resolve to appoint the member of the AUSA Executive appointed to be Acting President under AUSA's constitution as a member of Council effective immediately for the remainder of Mr Rama's term of office, which is until 30 November 2019; and</li> <li>2. Appoint Mr Barton as a member of Council using the procedure in 1, with a term of office beginning on the date of the meeting and ending on 30 November 2019.</li> </ol>
<p><b>3. DISCLOSURES OF INTEREST BY MEMBERS</b></p>	<p>The attention of Members was drawn to the Conflicts of Interest Policy and the need to disclose any interest in an item on the Agenda of the meeting as set out in s175 of the Education Act 1989.</p>	<p>No further disclosures were made.</p>

<p><b>4. HONOURS/AWARDS</b></p>	<p><b>The Queen’s Birthday Honours</b></p> <p>The Chancellor and Vice-Chancellor would send congratulatory letters to those persons with links to the University.</p>	
<p><b>5. CONFERMENT OF DEGREES</b></p>	<p>In accordance with the provisions of the Conferment of Academic Qualifications and Academic Dress Statute 1992 the Chancellor conferred the degrees listed (as attached) by stating:  <i>By the authority vested in me by resolution of The University of Auckland Council I, SCOTT ST JOHN, Chancellor, confer the degrees stated upon those who, within their several faculties, have satisfied the requirements of this University.</i></p>	
<p><b>6. AWARD OF DIPLOMAS</b></p>	<p>In accordance with the provisions of the Conferment of Academic Qualifications and Academic Dress Statute 1992 the Chancellor awarded the diplomas listed (as attached) by stating:  <i>By the authority vested in me by resolution of The University of Auckland Council I, SCOTT ST JOHN, Chancellor, award the diplomas stated to those who, within their several faculties, have satisfied the requirements of this University.</i></p>	
<p><b>7. COUNCIL MEETINGS</b></p>	<p>7.1 <b>Council, Draft Minutes (Part A), 06.05.19</b></p>	<p><b>RESOLVED</b> (Chancellor/Ms Tarrant): that the Minutes (Part A) of the Council meeting held on 06.05.19 be taken as <b>read</b> and <b>confirmed</b>.</p>
	<p>7.2 <b>Matters arising from the Minutes (Part A), 06.05.19</b></p>	<p>No matters arising</p>
<p><b>8. VICE-CHANCELLOR’S REPORT</b></p>	<p>The report was taken as read.</p> <p>The Vice-Chancellor presented the Report and he highlighted the following:</p> <ul style="list-style-type: none"> <li>• With regards to point 3.1: the first meeting of the Special Working Group on the prevention of and response to bullying, harassment and discrimination at the University would take place on 11.06.19. With regards to point 3.9: at the Vice-Chancellors’ Meeting on 13 and 14 June 2019, the Vice-Chancellor would raise the issues related to the safety of graduation processions and ask other Universities whether they felt it would be more appropriate to continue with the processions or replace them with another graduation celebration event.</li> <li>• With regards to point 4.2 and the PBRF, the Vice-Chancellor commented on the work undertaken by staff at the University for the PBRF, especially by Professors Harding and Tawhai. Although the results showed a major increase in the number of A and B Grade researchers at the University, as well as an increase of early career researchers, it was disappointing to see</li> </ul>	

	<p>that the University would receive about \$1M less funding than previously.</p> <p>The Vice-Chancellor further responded to a question of a member of Council about the actions the University was taking to mitigate the risk of terrorist or other attacks on campus, that a report in this regard would be submitted to Council via Audit &amp; Risk Committee. A full simulation of a "man with gun on campus" scenario had been run through the Crisis Management Team. It was noted that in the eventuality of such an event, New Zealand Police would take control and the University crisis management apparatus would be subservient to the Police. Currently work was undertaken to improve systems for mass communication about lock down procedures. A full report would be submitted to Council and a 2020 Council briefing session with participation of the Police would be organised.</p> <p>A recent Sunday programme on television reported issues of sexual harassment at universities. Although the programme focused on Otago University, it was important to note that similar cases could take place anywhere and the University was continuing to work on educating its students to keep themselves safe and to treat others properly.</p> <p>In an upcoming briefing session, management would report on Environmental Sustainability and discuss the possibility to incorporate this as a specific topic in the Vice-Chancellor's Report.</p>	
<b>9. REPORTS OF COUNCIL COMMITTEES</b>	<b>9.1 AUDIT AND RISK COMMITTEE</b> 9.1.1 Minutes (Part A), 24.05.19	<b>RESOLVED</b> (Chancellor/Ms Dawson): that the Audit and Risk Committee Minutes (Part A), 24.05.19 be <b>received</b> .
	<b>9.2 FINANCE COMMITTEE</b> 9.2.1 <b>Minutes (Part A), 29.05.19</b>	<b>RESOLVED</b> (Chancellor/Mr Daniell): that the Finance Committee Minutes (Part A), 29.05.19 be <b>received</b> .
	9.2.2 <b>Recommendation for Auckland Foundation Certificate Fees</b>	<b>RESOLVED</b> (Chancellor/Sir Ralph Norris) that: i) This report be received; ii) An increase of 2.2% over 2019 is accepted; and iii) The Foundation fee for 2020 is set at \$27,800.

	<p>9.3 <b>EQUITY LEADERSHIP COMMITTEE MID-YEAR REPORT</b></p>	<p><b>RESOLVED</b> (Chancellor/Mr Daniell) that the Equity Leadership Committee Mid-Year Report be received.</p>
<p><b>10. SENATE MATTERS</b></p>	<p>10.1 <b>REPORT OF SENATE, 27.05.19</b></p> <p>This item was presented by Professor John Morrow, Deputy Vice-Chancellor (Academic) (DVC(A))</p> <p>With regards to the Review of the Institute of Marine Science, Associate Professor Kawharu had raised the concern that the Institute’s response to the recommendation to increase mātauranga Māori was overly defensive. The DVC(A) responded that, although he did not Chair the Education Committee Meeting where the Review was discussed, he was told that the Committee did not share this opinion. He pointed out however, that like all reviews, the Institute would need to submit a year-on review report to Education Committee in 2020 at which point this would be further considered.</p> <p>Part Ai, 1 - 6: Reviews to be <b>received</b> by Council                  Part Aii, 7 – 9: Policy and other matters requiring Council <b>approval</b>                  Part B, 1: Matters for <b>noting</b> by Council                  Part C, 1-2: Matters handled under Delegated Authority</p>	<p><b>RESOLVED</b> (Chancellor/Sir Ralph Norris): that the recommendations in Part A of the Report of Senate, 27.05.19 be <b>adopted</b> and Parts B and C be <b>noted</b></p>
<p><b>11. CORRESPONDENCE REFERRED BY THE CHANCELLOR</b></p>	<p>11.1 <b>CORRESPONDENCE REGARDING THE UNIVERSITY OF AUCKLAND 2018 ANNUAL REPORT</b></p> <p>11.1.1 Letter, 08.05.19 from the Hon. Chris Hipkins to the Chancellor regarding the University of Auckland 2018 Annual Report</p>	<p><b>RESOLVED</b> (Chancellor/Vice-Chancellor): that Council <b>receive:</b> correspondence regarding the University of Auckland 2018 Annual Report</p>
<p><b>12. OTHER MATTERS FOR DECISION OR NOTING</b></p>	<p>12.1 <b>SEAL</b></p> <p>Since the Council meeting on 06.05.19 the seal has been applied to the following documents in accordance with the Council resolution of 18.02.1991:</p> <ol style="list-style-type: none"> <li>1. Deed of Lease – Part Level 3, 93 Grafton Road, Auckland - Littlewonz Ltd (Landlord) and The University of Auckland (Tenant)</li> <li>2. Deed of Variation of Lease - Level 5, 93 Grafton Road, Grafton - Littlewonz Ltd (Landlord) and The University of Auckland (Tenant)</li> <li>3. Deed of Assignment of Copyright – Executors of the Estate of Peter Nicholas Tarling and the University of Auckland</li> </ol>	<p><b>RESOLVED</b> (Chancellor/Vice-Chancellor): that the affixing of the seal to the listed documents be <b>noted</b>.</p>

	<p>12.2 <b>RESCINDMENTS</b></p> <p>Memoranda, 29.05.19 from Margaret Allen, Manager, Scholarships and Graduation regarding:</p> <p>12.2.1 Rescindments of the Master of Teaching English to Speakers of other Languages; and</p> <p>12.2.2 Rescindments of the Master of Engineering Studies</p>	<p><b>RESOLVED</b> (Chancellor/Ms Tarrant):that Council <b>receive</b> the Memoranda, 29.05.19 and :</p> <ul style="list-style-type: none"> <li>• <b>Rescind</b> the conferral of Master of Teaching English To Speakers Of Other Languages (MTESOL) and re-award with a class of Honours where applicable in accordance with the memorandum of 29.05.19; and</li> <li>• <b>Rescind</b> the conferral of the Master of Engineering Studies Degrees (MEngS) awarded with merit at the autumn Graduations 2019 and re-award with Second Class Honours, First Division in accordance with the memorandum of 29.05.19</li> </ul>
	<p>12.3 <b>STUDENT CHARTER</b></p> <p>12.3.1 Memo, 23.05.19 from the Vice-Chancellor to Council</p> <p>12.3.2 Student Charter</p> <p>Council noted that the Student Charter was the result of an extensive consultation process and in broad terms highlighted the relationship between the University and its students.</p>	<p><b>RESOLVED</b> (Chancellor/Mr Barton): that the Council adopt the revised Student Charter.</p>
<p><b>13. GENERAL BUSINESS</b></p>	<p>13.1 <b>AUDIT AND RISK COMMITTEE MEETING DATES 2020</b></p> <ul style="list-style-type: none"> <li>• 6 March 2020</li> <li>• 25 May 2020</li> <li>• 21 September 2020</li> <li>• 18 November 2020</li> </ul>	<p><b>RESOLVED</b> (Chancellor/Vice-Chancellor): that the Audit and Risk Committee Meeting Dates 2020 be <b>noted</b>.</p>
	<p>13.2 <b>FINANCE COMMITTEE MEETING DATES 2020</b></p> <ul style="list-style-type: none"> <li>• 4 March 2020</li> <li>• 22 May 2020</li> <li>• 15 July 2020</li> </ul>	<p><b>RESOLVED</b> (Chancellor/Vice-Chancellor): that the Finance Committee Meeting Dates 2020 be <b>noted</b>.</p>

	<ul style="list-style-type: none"> <li>• 18 September 2020</li> <li>• 23 November 2020</li> </ul>	
<p><b>14. LEAVE OF ABSENCE</b></p>	<p>( for the meeting of 26 August 2019)</p> <p>Ms Tarrant advised Council that she might not be able to attend the meeting and Mr Ferrier advised Council that he would be overseas, but could call in, if required.</p>	

**PUBLIC EXCLUSIONS**

**RESOLVED** (Chancellor/Vice-Chancellor): that the public be excluded from Part B of this meeting.

The general subject of each matter to be considered while the public is excluded, the reason for passing this resolution in relation to each matter, and the specific grounds under section 48(1) of the Local Government Official Information and Meetings Act 1987 for the passing of this resolution are as follows:

General subject of each matter to be considered:

Item No. 1.1	Council Meeting Minutes (Part B), 06.05.19
Item No. 2.1.1	Animal Ethics Committee Membership Report
Item No. 2.2.1	Audit and Risk Committee, Minutes (Part B), 24.05.19
Item No. 2.3.1	Finance Committee, Minutes (Part B), 29.05.19
Item No. 2.3.2	Financial Performance and Forecast for 2019
Item No. 2.3.3	Treasury Policy Review
Item No. 2.4.	University Honours Committee Reports
Item No. 3.1.1	2018 Annual report for Auckland UniServices Limited
Item No. 3.1.2	UniServices Financial Statements
Item No. 3.1.3	UniServices Constitution

Reason for passing this resolution in relation to each matter:

The protection of the interests mentioned below.

Grounds under section 48(1) for the passing of this resolution:

Those in Section 9 of the Official Information Act 1982 namely:

- i) To protect the privacy of the persons referred to in the recommendations and to maintain the confidentiality of those recommendations;
- ii) To enable the University to carry on without prejudice or disadvantage negotiations; and
- iii) To prevent the disclosure or use of Official Information for improper gain or advantage.

AND THAT Adrienne Cleland, Professor John Morrow, Peter Gudsell, Sandra King, Lisa Finucane, Mudasir Matto and Wendy Verschaeren be permitted to remain for this part of the meeting, after the public has been excluded, because of their knowledge of, or need to be briefed about, the matters to be discussed. This knowledge, which will be of assistance in relation to the matters to be discussed, is relevant to those matters because they relate to aspects of the administration of The University of Auckland for which those persons are responsible.

**The meeting closed at 5.40pm**

**The meeting went into Public Excluded session at 5.15pm**

**Approved as a true and correct record.**

**Scott St John, Chancellor**

**Date**

**VICE-CHANCELLOR'S REPORT TO COUNCIL  
26 August 2019**

**1. HEALTH AND SAFETY**

Indicators		Last Year	Current Year			
			To Date (1 August)		End of Year	
		Actual	Target	Actual	Target	Forecast
87	Rates of accidents and injuries	515	345	301	≤ 750	≤ 750

Comment:

There has been one notifiable incident recorded in 2019.

There have been no 'notifiable events' since the last report. Of the total number of accidents and incidents reported for 2019 to date, 0 are classified as 'notifiable event' involving 'staff', 0 for 'students', 1 for 'contractors' (as detailed in narrative to report, May 2019) and 0 for 'third parties'.

An update on developments follows:

**Current HSW Issues**

1. The University Health, Safety and Wellbeing Committee met on 6 August to discuss, inter alia:
  - A new process for approving ergonomic improvements to workstations
  - Progress updates on three projects – asbestos, improved risk information and workplace health
  - ACC Audit for the Accredited Employer Programme – Tertiary status retained
  - Two verification audits by the Ministry of Primary Industries on the transitional containment facilities in FMHS and SBS (both satisfactory)
2. The University is currently dealing with several confirmed and suspected cases of measles. An incident management team is in place.

**Incident Data**

The remaining information provides detailed health and safety lag indicator statistics for the University during the period 01 January– 31 July 2019. The incident data, including accidents, are presented at University level and broken down by Faculty or Service Division level, where appropriate. Additional Faculty and Division information has been provided in Tables 6 and 7.

**Table 1: 'Notifiable Event' Occurrences by Month**

*\*Usage is based on approximate employee headcount of 5,250 employees and 41,866 students. Serious Harm is a 'notifiable event' reported to WorkSafe New Zealand. Figures have been adjusted to reflect the date of incident occurrence not the date notified, as per previous reports.*

Notifiable Event	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Employee	0	0	0	0	0	0	0						0
Student	0	0	0	0	0	0	0						0
Contractor	0	0	0	1	0	0	0						1
Third Party	0	0	0	0	0	0	0						0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>						<b>1</b>

\*Data added in retrospect.

1 Notifiable event/s for period January to July 2019.

**Table 2: Injuries by Month**

*An Injury is defined as when "an accident has given rise to injury or ill health."*

Injury	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Student	0	5	21	11	16	5	2						60
Employee	18	26	21	18	32	22	11						148
Contractor	0	0	0	0	0	1	0						1
Third Party	0	0	3	0	0	0	1						4
<b>Total</b>	<b>18</b>	<b>31</b>	<b>45</b>	<b>29</b>	<b>48</b>	<b>28</b>	<b>14</b>						<b>213</b>

**Table 3: Incidents by Month**

An Incident is defined as "any unplanned event having a potential for injury, ill health or damage to plant, property, equipment or the environment. This may also be termed a 'near-miss' or 'close call'."

Incident	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Student	0	0	2	0	2	1	1						6
Employee	1	8	14	5	12	8	6						54
Contractor	0	0	0	0	1	1	0						2
Third Party	0	1	0	1	0	1	0						3
<b>Total</b>	<b>1</b>	<b>9</b>	<b>16</b>	<b>6</b>	<b>15</b>	<b>11</b>	<b>7</b>						<b>65</b>

**Table 4: Treatment Required by Month**

Table only shows treatment for employees.

Treatment	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
No Treatment	3	4	4	2	8	5	3						29
First Aid	11	16	9	11	16	13	7						83
Medical Treatments	4	5	8	5	8	4	1						35
Hospital	0	0	0	0	0	0	0						0
<b>Total</b>	<b>18</b>	<b>25</b>	<b>21</b>	<b>18</b>	<b>32</b>	<b>22</b>	<b>11</b>						<b>147</b>

**Table 5: Lost Time Injuries by Month**

Table only shows LTI for employees.

Lost Time Injury	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Number of LTIs	1	3	5	1	2	0	1						13
Total Days Off	0	0	0	0	0	0	0						0

<b>Employee</b>	<b>Notifiable Event</b>	<b>Injury*</b>	<b>Incident</b>	<b>Total</b>
Academic Services	0	6	0	<b>6</b>
Bioengineering Institute	0	0	1	<b>1</b>
Campus Life	0	14	5	<b>19</b>
Chief Digital Officers Office	0	2	0	<b>2</b>
Communications & Marketing	0	0	0	<b>0</b>
Equity	0	3	0	<b>3</b>
Faculty of Arts	0	12	3	<b>15</b>
Faculty of Business & Economics	0	8	0	<b>8</b>
Faculty of Creative Arts & Industries	0	3	2	<b>5</b>
Faculty of Education & Social Work	0	8	1	<b>9</b>
Faculty of Engineering	0	11	3	<b>14</b>
Faculty of Law	0	3	2	<b>5</b>
Faculty of Medical & Health Sciences	0	18	7	<b>25</b>
Faculty of Science	0	20	14	<b>34</b>
Finance	0	2	0	<b>2</b>
Human Resources	0	4	3	<b>7</b>
Information Technology Services	0	2	1	<b>3</b>
Libraries & Learning Services	0	3	1	<b>4</b>
Liggins Institute	0	1	3	<b>4</b>
Māori	0	0	0	<b>0</b>
Org Performance & Improvement	0	2	0	<b>2</b>
Planning & Information	0	0	0	<b>0</b>
Property Services	0	9	6	<b>15</b>
Research Programmes	0	0	0	<b>0</b>
School of Graduate Studies	0	0	0	<b>0</b>
Strategic Engagement	0	6	0	<b>6</b>
Tāmaki	0	0	0	<b>0</b>
UniServices	0	7	3	<b>10</b>
University Management	0	1	0	<b>1</b>
<b>Total</b>	<b>0</b>	<b>145</b>	<b>55</b>	<b>200</b>

**Table 6:  
Faculty/Service Division Breakdown Employee**

\* Notifiable event is included in the Injury Total. Note - data has been modified and back dated to reflect the changes in the service division restructures.

<b>Employee</b>	<b>Notifiable Event</b>	<b>Injury*</b>	<b>Incident</b>	<b>Total</b>
Academic Services	0	0	0	<b>0</b>
Bioengineering Institute	0	0	0	<b>0</b>
Campus Life	0	0	11	<b>11</b>
Chief Digital Officers Office	0	0	0	<b>0</b>
Communications & Marketing	0	0	0	<b>0</b>
Equity	0	0	0	<b>0</b>
Faculty of Arts	0	0	1	<b>1</b>
Faculty of Business & Economics	0	0	1	<b>1</b>
Faculty of Creative Arts & Industries	0	0	0	<b>0</b>
Faculty of Education & Social Work	0	0	0	<b>0</b>
Faculty of Engineering	0	1	0	<b>1</b>
Faculty of Law	0	0	0	<b>0</b>
Faculty of Medical & Health Sciences	0	28	0	<b>28</b>
Faculty of Science	0	21	2	<b>23</b>
Finance	0	0	0	<b>0</b>
Human Resources	0	0	0	<b>0</b>
Information Technology Services	0	0	0	<b>0</b>
Libraries & Learning Services	0	0	0	<b>0</b>
Liggins Institute	0	0	0	<b>0</b>
Māori	0	0	0	<b>0</b>
Org Performance & Improvement	0	0	0	<b>0</b>
Planning & Information	0	0	0	<b>0</b>
Property Services	0	0	0	<b>0</b>
Research Programmes	0	0	0	<b>0</b>
School of Graduate Studies	0	0	0	<b>0</b>
Strategic Engagement	0	0	0	<b>0</b>
Tāmaki	0	0	0	<b>0</b>
UniServices	0	1	0	<b>1</b>
University Management	0	0	0	<b>0</b>
<b>Total</b>	<b>0</b>	<b>51</b>	<b>15</b>	<b>66</b>

**Table 7:  
Faculty/Service Division Breakdown Student**

\* 'Notifiable Event' is included in the Injury Total

**Table 8: Nature of Report**

<b>Number of Incidents</b>	<b>2018</b>	<b>2019</b>	<b>Trend</b>
Illness	0	1	↑ <b>by 1</b>
Incident	96	63	↓ <b>by 33</b>
Injury	292	209	↓ <b>by 83</b>
Near Miss	9	19	↑ <b>by 10</b>
<b>Total</b>	<b>397</b>	<b>292</b>	↓ <b>by 105</b>

\* *Illness tally has been amended due to events being found to be "non-work related" after investigation. Investigation was done for 2018 and 2019 events.*

<b>Costs for Injuries</b>	<b>2018</b>	<b>2019</b>	<b>Trend</b>
Injury Costs for UoA	\$ 61,306.39	\$ 24,842.53	↓ <b>by \$ 36,463.86</b>

## 2. ACCOMPLISHED AND WELL-SUPPORTED STAFF

2.1 Liz Hosking has been appointed Manager, Oranga Tauria | Student Wellbeing. Liz is a comprehensive registered nurse with a specialisation in child and youth mental health and systematic practice.

2.2 The University's asset management system Maximo has successfully been upgraded. Maximo is heavily relied upon throughout the University to manage day-to-day operations and this upgrade delivers a stable platform, improved security and ensures visibility of the licenses to ensure compliance. The upgrade was a collaborative effort from Connect, Digital Strategy and Architecture, Property Services and Certus Solutions (vendor).

2.3 A project team has been established to deliver Office365 to University staff. Office 365 will provide a new level of flexibility allowing collaboration and sharing of information in real time. Part of the Office365 is the email migration to the Cloud which will enhance integration between Microsoft products and provide a streamlined experience for the users.

2.4 The second 2019 HackIT day was held in July attracting over 60 participants, IT and department staff, working on 13 projects. HACKIT is a 36 hour intensive sprint to showcase innovative ideas to improve, fix or introduce something that will improve the University's service, environment or/and customer experience. The event is immersive, collaborative and supportive. The projects are currently being reviewed to identify those that can be transitioned into production.

2.5 The Whakatipu Development Programme focusses on establishing good agile practices in our cross-functional delivery teams. This continues to have a positive impact, with 23 teams now identified and a schedule of workshops and coaching sessions now scheduled through to the end of the year.

2.6 SFIA (Skills Framework for the Information Age) is in its second and final phase of adoption. All technology roles within Digital Services have been profiled and nearly 300 individuals have completed a validated and moderated skills discussion. This data will inform our planning and investment in skills development and all staff with a SFIA profile will be able to utilise this framework in their development and action planning conversations and EVOLVE.

2.7 More than 500 professional staff enjoyed a full day of networking, exploration and inspiration at the 'Discover' ASPIRE conference held on 16 July and described it as the 'best conference yet'. The generally agreed highlight of the day was keynote speaker, Peter Beck, from Rocket Lab, who described his team's work on sending satellites into orbit. He left much of the audience stunned and inspired with his vision of launching a rocket per week. Other highlights included a breakfast session in the Fale Pasifika for 100 technical staff, a TEDx style opening session with a diverse range of speakers, and a sit-down lunch. Attendees were also given a choice of workshops including tours to FMHS, Newmarket campus and Old Government House grounds.

2.8 Seven eminent academics have been selected for [2019 Hood Fellowships](#). The fellowships were established to honour former Vice-Chancellor Sir John Hood. The visiting fellow fund allows our staff to nominate and host international scholars to visit New Zealand, inspiring our staff and students as well as forging collegial links and research opportunities.

**3. ABLE STUDENTS, SUCCESSFUL GRADUATES AND ALUMNI**

Indicators		Last Year	Current Year			
			To Date (1 August)		End of Year	
		Actual	Target	Actual	Target	Forecast
32&37	Total EFTS	33,805	34,145	33,957	34,342	34,208
30,31,35,36	% Research postgraduate EFTS	8.9%	8.5%	8.4%	8.7%	8.8%
29&34	% Taught postgraduate EFTS	16.3%	15.8%	15.8%	16.0%	16.0%

Comments on the KPIs:

Our overall EFTS are 400 above our EFTS at this time last year. The largest growth has been in International EFTS with a year-on-year increase of nearly 500 EFTS and an increase above budget of 225 EFTS.

Domestic EFTS are 100 EFTS lower than at this time last year with a small increase in undergraduate (30 EFTS) compared to last year; taught postgraduate EFTS are lower by 120 EFTS, 100 of that reduction being in Initial Teacher Education programmes.

The forecast of 34,208, reached after Semester 2 enrolments were finalised, is 134 EFTS under budget. Changes to the courses offered and to semester 2 enrolment patterns mean the end-of-year figure is more difficult to forecast than usual. The biggest shortfall is in domestic undergraduate which are 180 EFTS below budget, domestic taught postgraduate EFTS are 150 below budget, and research postgraduate EFTS are on budget.

Indicators		Last Year	Current Year			
			To Date (1 August)		End of Year	
		Actual	Target	Actual	Target	Forecast
41	Doctoral theses completions	394	331	275	520	442
40	Masters theses completions (PBRF eligible)	888	535	548	794	794

Comments on the KPIs:

Research master completions are on track to reach this year's target. Doctoral completions are lower than the target for 1 August, and appear likely to fall short of the completion target of 520 at year end.

The number of commencing doctoral students, which provide the pipeline of future years' completions, is higher than at this point in 2018. With 449 commencing doctoral students now enrolled, that is an increase of 36 students compared to last year. Of the 420 new doctoral students, 214 are local and 235 are from overseas, compared to respectively 196 and 217 in 2018.

3.1 On 1 August, Pro Vice-Chancellor (Equity) Trudie McNaughton signed a Memorandum of Understanding on behalf of the University of Auckland with Workbridge. This new relationship will increase opportunities for meaningful employment for students and alumni with disabilities. It will complement the role of the Student Disability Services' Careers and Employment Adviser in the Equity Office, and the support provided by Career Development and Employability Services.

Workbridge is a specialist employment service focused on supporting people with all types of disability, injury or illness. The PVC Equity says the agreement to work together "will assist in overcoming a significant obstacle people with disabilities face, which is access to equitable employment". People with disabilities are three times less likely to be in work, more likely to work part-time and earn less than those without disabilities.

Around 900 students engage with Student Disability Services annually. Mark Thomson, Manager, Student Disability Services, says "my team and our colleagues in Career Development and Employability Services look forward to working with Workbridge to help students fulfil their career goals and aspirations".

3.2 Postgraduate Study Webinars ran in June and July, with each faculty choosing a key postgraduate programme to highlight. An academic then held a webinar on the programme. Registrations were higher than in 2019, due to extensive social media and advertising activities.

3.3 Semester Two orientation ran from 15-19 July and had over 1,000 students attend. Events included a pōwhiri, faculty introductions, campus tours, and 'meet your mentor' sessions.

3.4 The property at 70 Stanley Street, next to the Auckland Tennis Centre, and the vacant lot at the corner of Wynyard Street and Charles Nalden Lane, adjacent to the Human Sciences building, have been confirmed as locations for the interim Recreation Centre facilities while the new Recreation Centre is being constructed. The Stanley Street facility will be converted to a gymnasium and will open for Semester One, 2020. Sport programmes will continue to utilise the courts in the current Recreation Centre until Semester Two, 2020 when new courts will become available on the Wynyard St site. Demolition of the current Recreation Centre will commence in Semester Two, 2020. The interim facilities will operate until the new Recreation Centre is completed.

3.5 Nat Eady, a student in the Business School, won a bronze medal in the women's 4x100m relay at the World University Games in Naples, Italy, in July. The women's team ran the relay in just 44.24 seconds, which was a personal best and broke an 18-year-old New Zealand record by over 0.4 seconds. Overall, the University of Auckland had 10 students selected to represent New Zealand at the games.

3.6 The men's and women's tertiary volleyball teams both placed second at the National Tertiary Volleyball Championship in Christchurch.

3.7 The women's tertiary hockey team placed second at the National Tertiary Hockey Championship in Christchurch.

3.8 The Campus Life Event Services team is supporting 14 domestic and international conferences between August and October 2019, with the most significant events being NZ Sustainable Development Goals Summit (NZSG), National Immunisation Conference (IMAC), Time Resolved Vibrational Spectroscopy (TRVS), and International Semantic Web Conference (ISWC).

3.9 A new Lecture Capture Policy came into effect from the first day of the second semester resulting in recording and automatic publishing to the student view in Canvas. To date there are 590 courses added and 165 recording-enabled rooms set to record all day.

3.10 A number of teaching spaces were refurbished successfully over the semester break and were ready for the first day of the second semester.

3.11 On 12 June, 4 shortlisted applicants were interviewed for the Worcester College, Provost's Scholarship. This donor-funded scholarship provides funds for one of our students to undertake directed non-degree studies for an academic year at Worcester College, Oxford. The scholarship is available to students in humanities and social sciences who have completed their studies for a Bachelor of Arts degree and is ideally suited for those who wish to go on to postgraduate studies at the University of Auckland. This year's successful applicant, Saskia Herren, will be the third Provost's Scholar. The College's representative, who was a member of the interview panel, reports that early holders of the scholarship have flourished during their time at Oxford and have made valuable contributions to the life of the College.

3.12 Semester Two enrolments are close to being finalised and indicate a continuation of broad trends that were identified last year. There has been a marked increase in international applicants and enrolments, with domestic applicants and enrolments remaining relatively flat at both undergraduate and postgraduate levels.

3.13 2019 has seen a considerable increase in the number of decisions being made within Academic Services, with 60% of decisions being made centrally (c.f. 53% in 2018). This change continues a longer-term trend of more decisions being delegated, resulting in more of them being made at first point of contact. Processing times for decisions made in Academic Services also improved significantly to 12.8 days (from 16.9) enabling a reduction of overall average processing time to 14.3 days (a 2.6 day decrease).

3.14 On 31 July the Student Digital Journey (SDJ) programme reached a significant milestone, with the new application platform now supporting all undergraduate degrees. Also released in July, in conjunction with JustWeb, was the ability for current students to check their GPA and progress within a programme via the existing Student Portal. There was a marked increase in activity with the Student Portal as students went on-line to look at the new data.

The SDJ team has already begun development for the next release which will add all sub-doctoral postgraduate programmes to the new application platform. Considerable analysis and user testing has also been completed to support future work to deliver a new Agent Application Centre and the Apply to Study 'game'. The game will initially focus on the school-leaver cohort and will assist them with decision-making prior to application. We will use their interests, values and ambitions to provide a list of suggested University of Auckland programmes and potential future careers.

3.15 The Student Contact and Support team provided Course Advice Clinics in the General Library from 1 July to 20 July including Saturdays. The uptake of the later sessions was significantly higher than the early sessions and we are reviewing this data to enable us to structure future clinics to provide optimal coverage for peak periods of activity.

Over the same period, we had Conjoint Advice Sessions running in AskAuckland Central with staff from faculties taking appointments. Nearly all appointment sessions were fully booked out, showing on-going demand for this personalised advice. We have allowed 30 minutes for each appointment and have found that some students have everything in place and only need 10-15 minutes to confirm they are on track while others needed 45 minutes to make sure everything is covered. We will review the appointment types to allow for the differing needs as well as how we provide additional appointment times to ensure everyone who wants an appointment is able to get one. This year we have focused on new students and the plan is to extend this out to all conjoint students later in the year.

3.16 Examinations - despite some anxiety for students caused by cancellations of commuter trains early in the examination period, our largely new examinations team successfully managed the situation and delivered examinations for 665 courses for Semester One. Of the 665 courses examined, 1470 students across 17 courses were scheduled to sit computer-based examinations with the majority of students reporting that they found the experience positive. The feedback from these students is supporting the continued move away from paper-based exams where feasible.

Semester One has seen a marked increase in the number of aegrotat and compassionate consideration applications received by the Examinations Office. While there has been a slight but steady upwards trend over the previous two years there has been an increase in applications of 23% for Semester One 2019 compared to Semester One 2018. Forty-five of these applications are attributed to the aforementioned public transport delays and we are reviewing the resource impacts associated with this growth in activity.

3.17 The Autumn 2019 issue of *Ingenio* was published at the end of May. It was mailed to approximately 120,000 recipients, with an email link going to a further 15,000. This was the first issue to use the new design template and a number of new types of content, following a major review of the purpose and effectiveness of the magazine in 2018. The editorial was a message from the VC in response to the Christchurch mosque attacks. The *Taking Issue* opinion-based spread looked at whether social media is good or bad for democracy, also partly in response to the attacks. The cover story was about cancer research at the University over the past decade. This feature appeared in the June issue of the @auckland e-newsletter and had 1,000 views. Other features included a story about Dr Simon Talbot, a US-based reconstructive surgeon who was named a Distinguished Alumnus in March 2019.

3.18 The University of Auckland Volunteer Impact Week (VIW) was held from 16-22 June with more than 500 University alumni, students and staff taking part in over 30 projects by giving at least one hour of their time to a local cause. VIW supports the University's For All Our Futures alumni engagement challenge, "Can we increase the contribution our community makes to the world?", and builds on the collaboration with Volunteering New Zealand's National Volunteer Week. The week included local efforts in New Zealand such as helping homeless families, working to restore the natural environment, as well as assisting a hospice organisation to get donated goods to those in need. Internationally, groups of alumni and friends came together to help clean up a local school in the Philippines, build trails in Vancouver, and work with refugee students in Malaysia.

3.19 Four Alumni and Friends events took place from late May until the end of July:

- On 25 June, 35 guests attended a cocktail reception in Vancouver, hosted by the Vice-Chancellor in the home of philanthropist John McCall MacBain. Guest speaker Professor Cathy Stinear gave a presentation addressing the Campaign question “Can we deliver tomorrow’s medicine today?”, with the Director of ARD, Mark Bentley, as MC.
- This was followed by an event in San Francisco on 27 June, also hosted by the VC with Professor Stinear as guest speaker. This event was held at Covo, with 32 attending.
- On 3 July the Wellington Alumni and Friends event took place at Te Papa, hosted by the VC, with Professor James Wright addressing the question “Can we have clear rivers and seas?”. There were 52 attendees.
- The Hong Kong event took place on 23 July at The Garage-Wan Chai, hosted by the VC, with Alumni Relations Manager Joel Terwilliger as MC. The guest speaker was Professor Jane Harding, on the subject “Can we give at-risk babies a better future?” There were 81 attendees.

3.20 On 1 August ARD announced through @auckland that the goal of actively engaging with at least 50 percent of alumni during the course of the Campaign For All Our Futures had not only been exceeded. Active engagement is measured through responding to communications, attending University events, donating to scholarships and research projects and participating in volunteering programmes – all activities that help to build an interconnected and mutually beneficial alumni community. The number of alumni who are actively engaged has been rising steadily over the past five years, with 120,000 alumni (60 percent) now officially engaged with the University. While the largest proportion are in Auckland (54,108) and elsewhere in New Zealand (9,404), there are also significant numbers in Australia (1,953), the United States (969), the United Kingdom (467), Malaysia (703), Hong Kong (619), and China (606).

**4. HIGH QUALITY RESEARCH THAT BENEFITS SOCIETY**

Indicators		Last Year	Current Year			
			To Date (1 July)		End of Year	
		Actual	Target	Actual	Target	Forecast
59&60	Total external research income earned (\$M)	284.0	117.3	126.8	279.3	277.9

Comments on the KPIs:

The financial forecast and actuals are as at 1 July. The total external research income remains above target but the forecast is expected to be slightly below budget at the end of the year.

4.1 The results of the 2019 Health Research Council funding round were announced in early June; the University of Auckland was awarded 13 grants from 44 applications under consideration. These awards comprised 2 programmes and 11 projects. The total funding amounted to \$22m as against \$39m awarded in 2018.

4.2 The New Zealand eScience Infrastructure (NeSI) is focused on developing relationships with University research groups, with a current focus on supporting Genomics Aotearoa. We have also had an intensive set of training activities enabling University of Auckland staff in 2019. This has included continued weekly introductory training on campus; 9 UoA staff trained in pedagogical practices for

teaching basic digital skills (leveraging The Carpentries Instructor model - <https://carpentries.org/>); as well as a growing set of NeSI-developed online resources. To showcase some of the outcomes of UoA researchers from their use of NeSI we have published the following case studies this year:

- Fractal Analysis of Brain Signals in Autism  
<https://www.nesi.org.nz/case-studies/fractal-analysis-brain-signals-autism-spectrum-disorder>
- Understanding the Behaviours of Light  
<https://www.nesi.org.nz/case-studies/understanding-behaviours-light>
- Modelling Careers of Cricket Players  
<https://www.nesi.org.nz/case-studies/modelling-careers-cricket-players>

4.3 Attached to this report as Appendix 1 is a list of public commentaries by members of staff as reported by the Communications Department.

## 5. A SUSTAINABLE, AUTONOMOUS UNIVERSITY

Indicators		Last Year	Current Year			
			To Date (1 July)		End of Year	
		Actual	Target	Actual	Target	Forecast
75	Total revenue (\$M)	1,202.0	757.3	906.4	1,213.6	1,234.8
92	Revenue achieved as a % of budget	101.2%	100.0%	119.7%	100.0%	101.7%

Comments on the KPIs:

The current positive position is driven partially by the higher than target (predominantly international) EFTS, and the in-advance payment of Fees Free support.

5.1 The goals of the Academic Leadership Framework project are to provide:

- Clarity and consistency of academic leadership roles, recognition and support
- A delegation framework that supports timely student-centric decisions.
- A delegation framework that values academic time and supports effective decision-making.

VCDD have endorsed the generic role descriptions and guidelines for faculty and LSRI leadership roles of Deputy Dean/Directors and four core Associate Dean/Director roles. The guidelines cover a set of principles, the support package, workload support and the reporting lines, selection and appraisal. Faculty/LSRI transition plans will follow. Programme Directors discovery work is being completed through interviews, while a process focus approach is being taken with course level roles. Discovery work for advisory roles will be completed next month. Delegation activities are focussed around the roles within project scope.

5.2 The Business Process Automation (BPA) Project is standardising, improving and automating high-volume processes to improve service quality and speed and to reduce work effort. The travel process improvement initiative is progressing well with a phase 1 release scheduled for end of August. The aim of phase 1 is to reduce administrative work, delays and incurred costs when ticketing deadlines are missed caused by late approvals. Phase 2 process automation will be implemented after a process health check, 6-8 weeks after implementation of phase 1. This will include the automation of travel purchase order requests.

The project team is working closely with the Finance leadership team to identify and automate transactional processes. Automation opportunities in the invoice and billing; accounts receivable; and contracts administration areas have been identified and these processes are currently being improved to an automation-ready state. The automated routing of emails in the Staff Service Centre went live during June, removing the need for manual routing of emails to designated teams. The success rate of the robotic prediction sits at 97%.

The first Robotics Process Automation course for software engineering students in the Faculty of Engineering kicked off in July as part of the University Academic Alliance with the robotics software vendor UiPath. This is exciting for the University as the coursework provides the students with opportunities to solve real-world business problems through the automation skills that they have learned and it also addresses an automation skills shortage in the marketplace. Course demand will be closely monitored over the next few months.

5.3 The CAI Design Programme will complement the University's comprehensive educational offerings at the intersection of art, design and science. From 2020, the University will offer a Bachelor of Design degree together with a suite of conjoint options that allow students to pursue a second undergraduate degree alongside Design. There are conjoint options for Design and Advanced Science, Arts, Commerce, Engineering, Global Studies, Health Sciences, Law, Music, Property, and Science. A Master of Design degree will be added in 2021.

[Dr. Deb Polson](#), Head of Design, had already aligned the Design Programme with the United Nations' Sustainable Development Goals (SDGs) when the University of Auckland was ranked 1st in the world for impact in the inaugural University Impact Rankings by Times Higher Education. Just like the University of Auckland, the Design Programme is about developing the world in a sustainable way and aims to prepare designers to tackle the significant local and global issues of our time, for jobs that don't yet exist and technologies that have yet to be invented. Applications for admission to the undergraduate programme are tracking well ahead of forecast to date. There has also been interest in the Masters programme (MDes) from existing students in other faculties and from industry executives keen to benefit from the new opportunity. The MDes commences in 2021 with the CUAP application currently being drafted. Fit-out of the Design teaching spaces will commence in August for completion in January.

5.4 Work is underway to explore how the doctoral experience can be improved and is focused on three areas: application processes, workflow from application up to enrolment and candidate management to support the students from enrolment onwards. The Doctoral Candidature Management business case is currently being finalised. A core project team has been identified. The project is anticipated to run for approximately 9 months.

5.5 The South Auckland/Epsom/Tai Tokerau strategic initiative has three major areas of focus:

- Relocation of the Faculty of Education and Social Work (FESW) to the City Campus, and enabling all current Epsom-based teaching to be delivered from the City Campus.
- Defining the University's presence in South Auckland, post 2019, and preparing a brief for Property Services, that will enable that presence once the University is required to vacate its current premises on the MIT campus.

- Defining the University's future presence at Tai Tokerau, and preparing a brief for Property Services, that will enable that presence.

Property Services have captured FESW physical requirements and have confirmed the ability to accommodate the Faculty on the City Campus, as well as the actual spaces that they will occupy. Development of the programme of physical works required to ready the spaces for the faculty is anticipated to be completed by September, at which time it will be possible to confirm the timing of the move.

A preferred property has been located to be the University's new campus in South Auckland and lease negotiations are well progressed. The property will require fit-out and will then enable continuation of our current activities in South Auckland, as well as additional future activities in regard to an extended Foundation programme. The provision of a student commons, so that our South Auckland-based students can have access to resources, and collaborate, on days and/or times when they are not attending the City Campus, has also been included in the property brief.

Given the end-of-life condition of our current facility at Tai Tokerau, a series of options regarding how we maintain our presence at the site are being developed. A preferred option will be confirmed by the Steering Committee in September.

5.6 The IRiS Benefits Realisation and Transition programme of work continues with a focus on completing in-scope deliverables and transitioning ownership of operational activity and ongoing improvements to functional areas. The programme will close at the end of 2019 and scope to be delivered in that time includes;

- Continued improvements to research reporting
- Development of a research service improvement plan
- The development of Service Standards and associated KPIs for research support and for technical services.
- Continuation of professional development for staff.
- Establishment of a CoP for Technical Services
- Research accounting improvements and project budget simplification
- Definition of the BAU governance model for the research and technical services
- Accounting changes to manage research facilities and capabilities
- Changes to financial accounting and sub-contracting support for CoREs and NSCs
- Progressing with a new IT system for pre-award activity
- A review of administrative support requirements for Research Centres

5.7 STEM Online NZ is an interactive online teaching and learning resource for NCEA externally assessed standards in STEM (science, technology, engineering and mathematics) subjects. The online resources are funded by a private donor and they are available to all secondary schools in New Zealand, at no cost.

The project team is developing 22 online courses in three subject areas; Mathematics, Physics and Chemistry. In addition to this, the team were contracted by the Ministry of Education to develop 6 Digital Technologies online courses in both English and Te Reo Māori. This scope of work has been expanded with a further 6 online courses added to the contract for development during 2019 and 2020.

There are now 1,637 students from 94 schools registered and accessing STEM Online NZ resources and a further 179 schools and 2,498 students registered and using the Digital Technologies resources.

5.8 Feedback is being sought from both staff and students on a comprehensive draft Student Services Strategy which will guide the prioritisation and future development and delivery of student services across the University. The draft strategy was developed following a number of workshops in 2018, and into 2019, with a diverse group of students and a wide range of academic and professional staff. The consultation period (July - August) for staff engagement closes 2 August and student engagement closes 30 August.

5.9 Progress on B405 Engineering is continuing with a view to complete by October 2019. The critical factor impacting progress continues to be a severe lack of subcontractor resources. Property Services continues to work closely with the lead contractor to overcome any delays arising with the subcontracting industry and by sorting out design and resource issues as quickly as possible.

5.10 Construction of the School of Biological Studies fit-out and associated decant works in the Thomas Building B110 continues whilst the new Simulation Centre for Patient Safety premises in B502, including a new teaching room; space for relocation of Te Kupenga Hauora Māori in Grafton Road and Building 113 dance studios and associated offices have all been completed.

5.11 Progress on the new student hall site at 35 Whitaker Place continues to be challenging. The programme is currently around eight weeks behind. The contractor believes that it will be able to improve on this but adverse weather conditions are impacting and it is too early to estimate the final completion date.

5.12 Park West B507 is now slightly behind programme with work slowing due to subcontractor resource issues and, like 35 Whitaker Place, has been affected by adverse weather. Completion of Stage 1 to house Tamaki staff and students is still the target but is under pressure.

5.13 The Recreation & Wellness Centre (RWC) developed design is 80% complete and work is underway to finalise developed design and the enabling works plans. Planning continues for some structural and fire upgrades to KEIC B315, with minor works scheduled for later this year.

5.14 Two-Factor Authentication (2FA) was successfully rolled out to staff in October 2018. A further deployment is planned in August 2019 for UniServices and PhD students. Two-Factor Authentication is an additional layer of security which verifies that you are who you say you are and helps protect against unauthorised access to sensitive University applications and research. It has been a leading defence against cybersecurity attacks.

5.15 In July, a Business Capability RoadMap Town Hall session brought together key University strategic partners to discuss 'What could the University's digital environment look like in 5 years?'. This session complemented information already captured around departmental strategic priorities and the business changes required, from a digital perspective, over the next five years to inform and define the investment portfolios in the year 2020 and beyond. During the town hall session, the participants reviewed the five-year roadmaps and described how those identified changes will be experienced from the perspectives of researchers, students and staff.

5.16 Our Cloud Enablement work stream has recently developed the capability to scenario plan and cost forecast different compute and storage options at a detailed level. This means we can now accelerate our adoption of cloud with greater confidence, giving us more

opportunities to rationalise our asset base and improve value, whilst improving responsiveness and performance. The Cloud Enablement Work Stream is part of the IT Transformation Programme.

5.17 Since the formation of Connect, Service Management has been working hard to relaunch itself aligned to the new structure and business needs. We have participated and lead many activities to benefit Connect and our customers. Some of the larger activities include:

- Delivering education sessions. These sessions are to refresh incumbent staff and introduce new staff to key processes, in particular targeting regular users and recipients of the processes. Each session is delivered by the Subject Matter Expert within the Service Management Team.
- Simplifying Business Service Catalogue categories to achieve more user-friendly and accessible portal. Recommendations have come from the analysis of decision trees, user-surveys and usage history.
- Designing and implementing metrics and dashboards in the new reporting tool called Performance Analytics. This is due for release later this month and will facilitate more informed decision-making across Connect's products and services.
- Defining metrics (KPIs) to be able to appraise and measure performance, value and cost of our approximately 140 Services.
- Evolving the Business Readiness Technical Checklist to be technology agnostic and easier to use. This will improve the quality and consistency in the delivery of new solutions across the University.
- Developing the Configuration Management (CMDB) solution, including the definition of roles and responsibilities, governance and a sustainable configuration management model supporting all Digital Services and customer needs.
- Improving Service Portfolio with the consolidation of categories to be more user-friendly. Customers will be able to find a solution to their enquiry more easily. This will also facilitate better reporting of services consumed.
- Upgrading the ServiceNow software version from Kingston to Madrid successfully over a three-week period.

5.18 The new Business Relationship role will be instrumental in developing closer ties between Faculties, LSRI's, Service Divisions and Connect. The 'practice' of Business Relationship Management has been defined over the last three months to ensure a consistent experience for stakeholders. A maturity roadmap has been defined along with specific functions that will embed the BRM role and help mature it over time. In addition, the BRMs are reviewing Business Continuity Plans to ensure the right technology services can or will be provided in the event of a major issue. The BRMs are identifying opportunities to improve how technology supports the Faculties in delivering their business outcomes for students and staff alike.

5.19 The following new major gifts and pledges were received by ARD in May and June 2019:

- \$1.8m from the Buchanan Charitable Foundation for the Buchanan Programme for University Entrance Achievement;
- \$1m from The Chartwell Trust for the Centre for Applied Research in Creative Thinking;
- \$456k from Han Shih Lee for the Centre for Asia Pacific Refugee Studies in Faculty of Education and Social Work;
- \$349k from Cancer Society Auckland Northland for the Auckland Cancer Society Research Centre;
- \$250k from the Hugo Charitable Trust for Hugo Charitable Trust Medical and Surgical Research;
- \$219k from the National Heart Foundation of NZ for the Heart Foundation Chair in Heart Health;
- \$188k from Foundation North for George Mason Current Use – restoring the mauri of rocky reefs in the Hauraki Gulf;
- \$120k from the William Chick Trust for Kupe Scholarships;
- \$100k from John Mayo for the Mayo Memorial Endowment;
- \$100k from The Wallath Trust for Wallath Current Use – grants to support MBChB students

- \$60k from the Chisholm Whitney Family Charitable Trust for conservation projects in the Hauraki Gulf;
- \$60k from the Freemasons Foundation for the Freemasons Centre for Brain Research;
- \$50k from Islay Estates Ltd for the Lockhart Law School Endowment Fund;
- \$50k from the Li Ka Shing (Canada) Foundation for the Lockhart Law School Endowment Fund;
- CAD\$53k from Koji Shum for NICAI Redshaw Scholarship.

5.20 On 26 June the Celebration of Giving event took place at the Gus Fisher Gallery, hosted by DVC (Operations) Adrienne Cleland, with 127 guests attending. The main purpose of the annual event is to thank donors for their support, talk about what philanthropy enables the University to achieve and provide an insight into a specific project or area of research that has received philanthropic support. This time Dr Jessie Jacobsen, Senior Lecturer, Biological Sciences, and Dr Malvinder Singh-Bains, Research Fellow, Anatomy and Medical Imaging, spoke about their work to address the question "Can we uncover the mysteries of the human brain?" The event was also an opportunity to introduce the concept of leaving gifts in wills.

5.21 The July monthly report for the Annual Giving Programme showed that the number of donors (year to date) is 1,230, with 284 new donors, total revenue of \$182,009 and total number of gifts 1,882. A key part of the programme was the Phone Appeal, which ran from 30 March to 8 June raising a total of \$54,704, with an average donation of \$114.92. In addition, one conversation that a student caller had with an alumnus led to a notification of a bequest intention. While it is difficult to place a specific value on a legacy pledge, the average legacy gift is \$195k.

5.22 On 24 July a countdown to the end of the *For All Our Futures* Campaign began, initially through the Giving to Auckland website and through social media posts. The strategy is to raise awareness of the goals and successes of the Campaign leading up to its completion on 31 October by publishing 100 impacts over 100 days. The "100 impacts" concept will form the basis for a comprehensive communications programme including a video for use at Alumni and Friends events, media publicity and a book to mail to donors after the Campaign Close event, to take place at Shed 10 on 21 November.

## **6. STRONG PARTNERSHIPS WITH KEY ORGANISATIONS AND COMMUNITIES**

6.1 The Deputy Vice-Chancellor (Research) was a keynote speaker at the IUPAC (International Union of Pure and Applied Chemistry) conference in Paris from 7 to 12 July 2019. He then visited Queen Mary University London (Vice President International), The Alan Turing Institute in London and followed up with visits to Boston University (Office of the Vice President/Associate Provost for Research and Faculties of Engineering and Science) and MIT (Make Impact Consortium and Faculty of Engineering).

6.2 On 29 July 2019 the European Commission Director-General for Research and Innovation, Jean-Eric Paquet visited the University and held discussions with the Deputy Vice-Chancellor (Research) on research and innovation in the University. Meetings were also held with researchers in the Auckland Bioengineering Institute and Maurice Wilkins Centre.

6.3 Open Day, the University's key undergraduate recruitment event, is being held 31 August. An extensive marketing and advertising plan has been developed and is being implemented across Auckland and in key regions such as Northland, Waikato, Bay of Plenty,

Wellington and Christchurch. The University has also run a promotion with Wellington secondary schools to bring 50 students to the University to attend Open Day.

6.4 Advertising is under way to promote the various scholarships on offer for both undergraduate and postgraduate study in 2020. Our major campaign to encourage applications for Semester 1 has also commenced, and a campaign to encourage Auckland school leavers to remain in Auckland and apply for accommodation is to begin in early August. These campaigns focus on graduate employability and highlight the University's vibrant campus life and accommodation options.

6.5 Content partnerships with media partners such as Stuff, Concrete Playground and Bauer are well underway, showcasing stories from across the University and highlighting Auckland city as a great place to live as a student.

6.6 The Schools Partnership Office has provided an overview of the University to more than 280 schools year-to-date and has attended more than 90 school events and expos across the country, meeting with and providing advice to school leavers and their families. School events and expos continue for the next few weeks and the remainder of the year will be spent providing programme and course advice to school leavers.

6.7 Connect recently hosted the first Technology Business Management (TBM) Executive Practitioner training course in New Zealand. Establishing a capability in TBM is an upcoming priority for our IT Transformation. It allows us to capture, measure and manage the value of our services and offer greater choice. The Business Relationship Managers and Digital Services team members attended, along with peers from MBIE, NZDF, Health Alliance and others.

6.8 On 17 and 18 July the Deputy Vice-Chancellor (Academic) represented the University at the meeting of the Committee on University Academic Programmes which considered a range of significant programme changes proposed by the universities, and at a meeting of the New Zealand Universities Enhancement Theme Steering Group. This Group is the governance body overseeing work on a shared audit enhancement theme focusing on the achievement of Māori and Pacific students. Progress on this theme will be considered in the context of the upcoming round of the New Zealand Universities Academic Quality Agency's audit programme.

6.9 On 1 July artworks created by Pacific youth over 16 years ago were welcomed to their new home at the Fale Pasifika with a blessing and ceremony. The five sculptures, three atua and two decorative pieces, were created under the tuition of respected members of the Pacific community as part of the MALAGA programme, an intensive six-week summer course for Pacific Youth over the summer of 2001/02. Originally installed in the Arts Quad overlooking the Social Sciences Building they were removed in 2016 to make way for the container cafes. Staff from around the University subsequently worked to ensure the restoration, reinstallation and blessing of these artworks in their permanent home.

## **7. TREATY OF WAITANGI/TE TIRITI O WAITANGI PARTNERSHIPS FOR MUTUAL BENEFIT**

7.1 A meeting was held with the Poutaki (Taiaha Hawke) and Chair of Ngāti Whātua Orakei Trust (Marama Royal) regarding a Māori name for the University of Auckland and also refreshing our MoU with them. The Poutaki suggested one possible name of "Waipapa Taumata Rau", which refers to the many peaks, usually referring to success and/or achievement. We are awaiting a meeting with Ngāti

Paoa and are awaiting feedback from Amokura, the Tai Tokerau Iwi Consortium, following the presentation of this take by Kevin Robinson (Chair of this Consortium and of Te Rarawa).

7.2 A project manager, Liane Penney nō Ngāti Hine, has been engaged to develop a Te Reo Implementation Plan. On advice from specialist endangered language experts, this was re-oriented to be a Language Plan. A draft of this plan is now available and will go to SLT on 29 August, 2019. Te Mātanga Reo and the Rūnanga have been involved in the development of this along with USPO.

7.3 The Pro Vice-Chancellor Māori and Kaiarataki have provided advice to the following over the past month;

- Communications and Media Strategic Plan
- TEC Investment Plan
- 360 International Office Plan He Waka Eke Noa
- Innovation and Entrepreneurship Strategic Plan
- Draft Research Consultation Engagement with Māori Policy
- Bi-lingual Signage Guidelines
- CORE Stage Gate Panel Reviews for ORSI
- Relocation of Tutahi Tonu marae to city campus
- SLA draft with School Partnerships Office

7.4 The PVC Māori and Kaiarataki presented to Academic Heads on 31 July on Te Tiriti o Waitangi to encourage courageous conversations and learning around Te Tiriti.

7.5 The PVC Māori spoke to the administration staff of the office of the Vice Chancellor about the role of the PVC and also Te Tiriti.

7.6 On 1 August the VC and PVC Māori hosted Joe Wild, Senior Assistant Deputy Minister Crown-Indigenous Relations and Northern Affairs for Canada at the James Henare Research Centre and Waiapapa Marae.

7.7 The Kaiarataki continues to provide leadership to Te Ope Kaikokiri Kaupapa (Kaiarahi Community of Interest) who meet weekly and to Te Mātanga Reo, who meet on a regular basis.

7.8 The Noho Marae for SLT planned for the end of this year will postponed due to the appointment of the new VC. Instead SLT will focus on developing a Strategic Plan. The noho will likely occur in 2020 instead.

7.9 The VC has approved deferred Research Study Leave for the PVC Māori for September and October 2019. The Kaiarataki will be chairing meetings in her absence.

7.10 The Digital Services Leadership team attended the Te Wero Akonga programme Noho Marae. The 1.5 day immersive experience was held at Waipapa Marae and provides awareness and confidence in Te Reo, Tikanga, Te Tiriti o Waitangi.

## 8. A PUBLIC UNIVERSITY OF GLOBAL STANDING

8.1 The QS rankings for 2020 were released recently, with the University of Auckland retaining its place as the top New Zealand university and the only one ranked in the global top 100. We were originally ranked at 88 (slipping from 85 for 2019) but our vigilant Planning & Information Office noticed that our citation count had been calculated incorrectly, due to some citations not being recognized because 'University of Auckland' was not used as the affiliation next to our researchers' names in the publications (which is an internal issue we will need to address). This miscount has now been fixed, and our confirmed ranking is 83=, an improvement of two places on 2019. This is an excellent outcome and means the University has moved up a total of 11 places in the QS Rankings since 2014.

8.2 Auckland Online is at an advanced stage of its operational build. Both the Faculty of Arts and Faculty of Education and Social Work are on track to begin online course development in September/October this year, with the first teaching period scheduled for March 2020. Additional Programme Assessments and recommendations are now scheduled for consultation with the Faculty of Science.

8.3 New Zealand's second national Sustainable Development Goals Summit is a joint initiative between the University of Auckland and Auckland University of Technology designed to bring together people from all sectors to develop and commit to positive action on the United Nations [Sustainable Development Goals](#). The one-day summit will be held at the Sir Owen G Glenn Building on Monday 2 September 2019. The steering group co-chair is Dr Lesley Stone, Manager of the University's Sustainability Office. Hosting the summit on our city campus is a great opportunity for staff and students wanting to help accelerate action on New Zealand's cross-sector contributions to the global goals that will set the UN agenda to 2030. We are currently finalising a diverse line-up of panellists and have invited over 2,000 key contacts in government, Māori, business, non-governmental organisations, community groups and environmental groups.

8.4 Vice-Chancellor Professor Stuart McCutcheon, Deputy Vice-Chancellor (Strategic Engagement) Professor Jenny Dixon and Deborah McAllister, International Networks Manager attended the Association of Pacific Rim Universities Annual Presidents Meeting hosted by the University of California, Los Angeles, 23-25 June 2019. The meeting's theme was "Universities in an Age of Global Migrations".

8.5 The Deputy-Vice Chancellor (Strategic Engagement) Jenny Dixon attended the Times Higher Education Seminar on Leadership and Management at the City University of Hong Kong and participated on a panel looking at the future of university engagement (17-19 July). She then travelled into southern China for first-time alumni events in Shenzhen and Guangzhou, both attracting 30 alumni. Following the University alumni event in Hong Kong and meetings (23 -24 July), she travelled to Seoul for a North Asia CAPE all-NZ universities alumni event and meetings at the NZ Embassy, with Professor Paul Clark, Director of the CAPE (25-28 July).

8.6 Following the successful delegation visit to India in November 2018, Professor Jenny Dixon, Associate Professor Caroline Daley and Mr Brett Berquist, travelled to India (28 July - 2 August) to visit several universities, discuss partnership opportunities and Joint PhD agreements. Discussions about the location of a NZ Centre at the Indian Institute of Technology (Delhi) were progressed.

8.7 The International Office hosted the following visits:

- China Maple Leaf Education Systems (CMLES), 13 June 2019
- Scripps College with IFSA, 21 June 2019

- Scripps College, USA, 21 June 2019
- Office for Government Policy Coordination Prime Minister's Secretariat in South Korea, 21 June 2019
- Michigan State University, 25-28 June 2019
- Fudan University, 26 June 2019
- Shanghai Jiaotong University, 18 July 2019
- Nanjing University of Chinese Medicine, 26 July 2019

#### 8.8 Agreements finalised and signed:

- Beijing Sport University, China, new study abroad agreement, signed 08 June 2019
- Transylvania University, USA, new study abroad agreement, signed 08 June 2019
- University of Birmingham, UK, student exchange agreement renewal, signed 25 June 2019
- Monterrey Institute of Technology, Mexico, memorandum of understanding renewal, signed 12 July 2019
- Monterrey Institute of Technology, Mexico, student exchange agreement renewal, signed 12 July 2019
- Xi'an Jiaotong University China, new study abroad agreement, signed 22 July 2019
- Shanghai Normal University, China, Dual Masters agreement renewal, signed 4 July 2019
- In June and July 2019, International Office staff were involved in recruitment and business development activity in the following countries: Malaysia, Singapore, China, USA, India, Nepal, Oman, Saudi Arabia, Indonesia, Hong Kong and Taiwan.
- Sarah Sung and Anna Frisk attended the International Education Council conference from 3-5 June in Washington DC.
- The University hosted the Global Internship Conference (GIC) at OGGB from 2-5 July. GIC is a forum dedicated to advancing the knowledge of academic work placement and experiential education. As a platform for dialogue, and a vehicle for action, the GIC brought together colleagues to discuss and advance best practices as well as develop and examine a research agenda for global internships. Brett Berquist is the Co-Convenor of the content committee for the GIC. The International Office hosted the Pre-GIC Partner Day on 1 July.
- In September last year ACG Education announced that ACG Schools would separate from the business that provides university foundation study programmes and vocational training colleges. The separation officially took place on Tuesday 04 June 2019. ACG Schools will join Inspired Education, and retain the ACG brand name and rights for use in the market. The remaining business following separation has been renamed UP Education Ltd and will continue to offer foundation study programmes for our university partners in New Zealand and Australia as well as operate the largest group of higher educational and vocational training colleges in New Zealand. A quarterly meeting with the UP Education Sales team took place on 11 June.
- Brett Berquist was a panel member for La Trobe International Division Review, 11-13 June 2019.
- Ainslie Moore was a speaker at the British Columbia Council for International Education conference in Canada on 26-28 June, including an additional presentation to Canadian Study Abroad staff on the University of Auckland experience in increasing participation in learning abroad.
- Brett Berquist presented a paper at the International Education Association of Australia Employability Symposium, entitled *Global Perspectives on International Student Employability*, 21 June 2019.
- The 360 International team hosted Dr Inge Steglitz (Michigan State) who delivered workshops to University of Auckland staff on curriculum integration. Dr Steglitz also presented a workshop open to all New Zealand Universities on 'unpacking' learning abroad experiences to leverage employability outcomes.
- Jeremiah (Bo) Bonifacio took up the role of Deputy Director, International Marketing and Business Development at the International Office from mid-July. Bo has extensive experience in international student recruitment at RMIT, Deakin, and most recently led the team at La Trobe.

## 9. SECTOR ISSUES

9.1 Following a period of consultation, the Government has announced its intention to proceed with restructuring the Institutes of technology and polytechnics (ITPs) largely as originally proposed. The key decisions are:

- One institution to be created with campuses around the country (merging all 16 ITPs). For the initial period existing ITPs will be subsidiaries of the national body.
- The Institute's national office will be responsible for setting strategy, reducing duplication in areas such as consistent programme design and development, and ensuring that the regional operations take a network-wide view to investments. At the same time, all subsidiary entities will have sufficient financial delegations to be empowered to make decisions on behalf of their communities.
- The Institute will not have a Wellington or Auckland national office (in fact the national office functions may be distributed across multiple locations), and the Chief Executive's office will not be based in Wellington or Auckland.
- The Government has decided to establish the Institute with 16 subsidiaries for up to two years, as a transition measure and enabling the Minister of Education to decide whether to extend the life of any or all subsidiaries on advice of the Institute."
- This will constitute a significant change for the current 16 ITPs. In particular, their Councils will be disestablished from day one, on 1 April 2020, and replaced with a subsidiary board appointed by the national Council. Appointments will be designed to best facilitate the transition needed, while balancing this with the needs for continuity as the change process unfolds. Subsidiary boards could provide some continuity of members with existing councils and it will be required that around half of the members of subsidiary boards will be regional representatives, thereby assuring ITPs and their communities that their interests will have a strong voice in the development of, and transition to, the Institute.
- The Institute will be established as a new and unique tertiary education institution, rather than as an ITP. However, the Institute and its Crown entity subsidiaries will still be able use the protected terms 'polytechnic' and 'institute of technology' to describe themselves. The statutory provision to establish any new polytechnics in the future will be removed, since the Institute will be their replacement.
- Workforce Development Councils will be established to assess workforce needs, develop qualification standards packages, endorse programmes, and advise the TEC. These bodies replace the previously planned Industry Skills Bodies. The sorts of groupings of industries might be along the following lines;
  - Construction and Infrastructure
  - Manufacturing and Technology
  - Primary Industries
  - Services Industries
  - Social and Community Services
  - Creative Industries.

According to the Government announcement, "While universities will not be covered by Workforce Development Council skills leadership and standard-setting powers, they are likely to offer certificates and diplomas that will draw on industry skills needs information. The Committee on University Academic Programmes is likely to want programme applicants to consider skills needs information from Workforce Development Councils in their applications. The new funding system will apply to a small proportion of delivery in the university sector."

9.2 The 2019 Budget, delivered in the House on 30 May, provides for some changes in funding, but in terms of purchasing power essentially does no more than retain the picture of the last two decades, which is one of real cuts in funding per student each year:

- An increase in 1.8% for the Student Achievement Component (SAC). Compared to the Budget's estimate of wages growing by an average of 3.4% over the same 2020 period, this is a cut in funding in real terms
- No changes to funding for the Performance Based Research Fund (PBRF) or Centres of Research Excellence
- A decrease in funding for the Centres of Asia Pacific Excellence (CAPEs) by \$125,000
- The Entrepreneurial Universities programme and ICT Graduate Schools programme will be discontinued from the end of the current contracts, and any unspent funds will be reallocated. After 2020, student places associated with the ICT Graduate Schools will be funded through the SAC
- There are increases to some research funds that we compete for. While this is welcome it is important to remember that these funds are not inflation-adjusted, so some of the increases will only compensate for past declines in value of the funds:
  - A 12.1% increase of \$8.5 million to the Marsden Fund which invests in discovery research
  - A 16.7% increase of \$17 million for the Health Research Council to provide secure support for longitudinal health studies, strategic leadership for the health sector and to increase health research
  - A 3% increase of \$6.6 million in the Endeavour Fund
  - A change in one of the research funds sees the Product Accelerator network split from the Endeavour Fund. The Product Accelerator network focuses on technology development for New Zealand companies. From October 2019 it will be funded under the umbrella of Industry Futures for an initial term of four years.
- There is an increase in funding for sectors related to well-being that is of interest to the university sector:
  - \$95 million over four years to fund 2,480 more teacher education places
  - \$1.9 billion for mental health over four years including \$455 million to train mental health workers to be placed in primary health services; addiction treatment; nurses in schools; services for offenders; and other areas
  - \$197 million for implementing the vocational education reforms, funded from unspent Fees-Free subsidies
  - \$3.5 million to develop resources for The School Leavers' Toolkit (citizenship, financial literacy)
  - \$8.5 million in 2019/20 on the Global Research Alliance on Agricultural Greenhouse Gases
  - \$25 million for the Agricultural Climate Change Research Platform
  - \$28 million over five years for strategic science solutions to combat Kauri Dieback.

Stuart N. McCutcheon  
Vice-Chancellor

**Government Meetings**

<b>Date</b>	<b>Meeting</b>	<b>Attending</b>
10-17 June	QS EduData Summit, London (Auckland co-hosting)	DVCSE, Director of Planning
22-25 June	APRU Presidents Annual Meeting, UCLA, Los Angeles	VC, DVCSE, International Network Manager
25 -27 June	Vancouver and San Francisco alumni events	VC, DVCSE, Director Alumni Relations Development (ARD)
3 July	Hanban Deputy Director Jing Wei	DVCSE, Director Confucius Institute (CI), CI Advisory Board members
5 July	MBIE/Immigration NZ Sector Manager (Education) Celia Coombes	DVCSE, Director IO
20-28 July	Meetings and alumni events in Shenzhen, Guangzhou, Hong Kong, North Asia CAPE event in Seoul	DVCSE, VC, Director ARD, Alumni Manager, Professor Paul Clark Director NA CAPE (Seoul)
29 July-3 August	India collaboration meetings - IIT Kharagpur, IIT Bhubaneswar, IIT Delhi, IIT Bombay and TISS (Tata Institute of Social Sciences), SP Pune University and Symbiosis International; NZ High Commissioner, Delhi	DVCSE, Dean Graduate Studies, IO Director

**Key:**

VC	Vice-Chancellor
DVCSE	Deputy Vice-Chancellor, Strategic Engagement
ARD	Alumni Relations and Development
CI	Confucius Institute
NA CAPE	North Asia Centre for Pacific Excellence

**Appendix 1**

**Auckland Bioengineering Institute**

Date	Media	Link	Academic/Summary
21	healthtimes	<a href="#">Protecting children with cerebral palsy</a>	<b>Dr Julie Choisne</b> ; research aimed at protecting the bones of children with cerebral palsy.
18	Listener	<a href="#">GIVE YOUR HEART MORE YEARS</a>	<b>Will Hewitt, Jagir Hussain, Peter Hunter.</b> Technology could diagnose illness faster
17	Voxy.co.nz	<a href="#">Protecting the bones of children with cerebral palsy</a>	<b>Dr Julie Choisne</b> ; preventing gone deformation in children with cerebral palsy.
14	nzoptics.co.nz	<a href="#">Concussion app mooted</a>	<b>Vickie Shim</b> ; phone app to quickly diagnose long-term health consequences of head knock.
13	RNZ	<a href="#">Chewlt - novel way to answer your mobile</a>	<b>Suranga Nanayakkara</b> ; technologies designed with human behaviour in mind
<b>June</b>			
26	University news	<a href="#">\$5m boost to hunt for new way to control blood pressure</a>	<b>Andrew Paton</b> (honorary academic) grant funding work into blood pressure
24	opengovasia.com	<a href="#">Augmented reality improves movie experience</a>	<b>Marco Schneider and Tony Tse</b> technology to improve subtitles for hearing impaired
24	Voxy.co.nz	<a href="#">Vinyl, virtual lungs and 3D printing</a>	<b>Alys Clark</b> , to feature in Winter Week, talking about the virtual lung.
21	stuff.co.nz	<a href="#">Subtitle technology for hearing impaired trialed</a>	<b>Marco Schneider and Tony Tse</b> subtitles at any cinema for the hearing-impaired
19	MSN NZ	<a href="#">Sub title technology for the hearing impaired</a>	<b>Marco Schneider and Tony Tse</b> subtitles at any cinema for the hearing-impaired
19	nowtolove.co.nz	<a href="#">Sub title technology for the hearing-impaired</a>	<b>Marco Schneider and Tony Tse</b> and their new sub title technology.
19	Voxy.co.nz	<a href="#">Now everyone can read subtitles,</a>	<b>Marco Schneider and Tony Tse</b> , subtitles at any cinema for the hearing-impaired
17	stuff.co.nz	<a href="#">How simple technology can change life expectancy</a>	<b>Jagir Hussan, Will Hewitt and Peter Hunter.</b> Use of AI in the diagnosis of heart disease.
9	stuff.co.nz	<a href="#">National Portrait: Dr Peng Du</a>	Profile of <b>Peng Du</b> , winner of the PM's Emerging Scientist Award,
9	MSN NZ	<a href="#">How simple technology can change your life expectancy</a>	<b>Jagir Hussan, Will Hewitt and Peter Hunter.</b> Use of AI in the diagnosis of heart disease.
1	Across NZ	<a href="#">Peng Du: Bioengineer</a>	Profile of <b>Peng Du</b> , winner of the PM's Emerging Scientist Award
<b>July</b>			
30	NZ Optics	<a href="#">New testing targets Maori vision</a>	<b>Jason Turuwhenua</b> , worked with Kia Aroha College to help with research.
30	UoA	<a href="#">Checking in for The Check Up</a>	A peek behind TVNZ's myth-busting health series, The Check Up, includes <b>Thor Besier.</b>
30	CIO NZ	<a href="#">'Pure, unfiltered innovation': Lessons from a Gen Z CTO</a>	Software engineering student, <b>Sukhans Asrani</b>
23	NZ Herald	<a href="#">StretchSense put into voluntary administration</a>	StretchSense, the owner of the futuristic ZoZo suit, put into voluntary administration,
17	Radio NZ	<a href="#">Our Changing World</a>	<b>Chris Walker</b> - non-toxic way of preventing marine organisms growing on boats
17	fq.co.nz	<a href="#">Female students are making waves in STEM</a>	<b>Vickie Shim</b> ; one of the women breaking the glass ceiling engineering.
15	NBR	<a href="#">Adherium gets FDA clearance for OTC sales</a>	FDA clearance for over-the-counter sales of Hailie sensors for athsma and COPD
11	Voxy.co.nz Radio Waatea	<a href="#">Maori working for Maori in health research for better vision</a> <a href="#">Maori working for Maori in health research</a>	<b>Jason Turuwhenua</b> , trial to improve participation rates in health research among Maori.
10	demmm.co.nz	<a href="#">New technology wins praise</a>	<b>Marco Schnieder and Tony Tse</b> subtiles for hearing-impaired at cinema they like
9	Timaru H/ stuff	<a href="#">Learning from lungs on screen</a>	<b>Alys Clark</b> ; How virtual lungs could help doctors learn more about a vital set of organs,
8	NBR	<a href="#">Coalition confirms more early-stage innovation funding</a>	\$6m million increase to help turn public research discoveries into commercial products

**Faculty of Arts**

Date	Media	Link	Academic/Summary
May	Art News NZ	<a href="#">Awards and residencies</a>	Sophia Powers: Listed recipient
26	Sunday Herald	<a href="#">Selfie, woke - where do words come from?</a>	Keith Montgomery: how words get admitted into the Oxford Dictionary.
24	Stuff	<a href="#">'Snapchat dude' Tom Sainsbury plays the fool</a>	Tom Sainsbury – alumnus: comedian, profile.
	Walsh's Blog	<a href="#">Milkshakes and Hate Speech - Treading Carefully</a>	Neal Curtis: op ed on hate speech republished in personal blog.
23	Stuff	<a href="#">Milkshakes and hate speech</a>	Neal Curtis (opinion): republished op ed
22	Across Australia	<a href="#">NZ immigration website traffic surges after Coalition victory</a>	Jennifer Curtin: on surging interest in Australians immigrating to NZ.
	NZ H &G/Stuff	<a href="#">Where to start when you don't have a fortune to spend</a>	Linda Tyler: gives tips on starting a personal art collection.
	thestranger.com	<a href="#">Water Dripping Down My Face Last Night?</a>	Stephen Davies: quoted as an authority on why music evokes emotional responses.
	Waitomo News	<a href="#">Artist wins Fieldays No.8 Wire Art Award</a>	Linda Tyler: Mentioned as judge of this award.
	TVNZ 1	No link	Jennifer Curtin: Bob Hawke death/influence.
15	NBR	<a href="#">Aussie federal election: 'Labor's to lose'</a>	Jennifer Curtin: election Labor's to lose.
	viva.co.nz	<a href="#">Extraordinary Women Wearing Woolmark Collection</a>	Selina Tusitala Marsh: profile
14	Maori TV	<a href="#">Tuhoe sociology and criminology academic honoured</a>	Tracey McIntosh: is invested with her New Year's honour.
13	RNZ	<a href="#">Your Guide to The US Democratic Race</a>	Maria Armoudian: on lead-up to the first Democratic candidate debates in the US.
	Concrete Platgd	<a href="#">Persona Non Grata Film Festival</a>	Misha Kavka and Bernadette Luciano: giving talks after festival screenings.
9	vervemagazine.	<a href="#">At The Top Of Her Game   Liz Derbyshire</a>	Liz Derbyshire – alumna: degrees in Spanish and modern history.
8	Waikato Uni	<a href="#">Identities lost and found</a>	Rosetta Allan – alumna: creative writing; new novel The Unreliable People.
	ucnews.in	<a href="#">Samoa House Library Breathing New Life Into Art Of Print</a>	Bridget Riggir-Cuddy – alumna: part of team on Samoa House Library board.
4	RNZ	<a href="#">Mary Kisler - Finding Frances Hodgkins</a>	Mary Kisler – alumna: new book Finding Frances Hodgkins.
2	TVNZ 1	<a href="#">Martin East on Breakfast</a>	Martin East: on benefits of and ways of learning another language.
	ONE News	<a href="#">Folau comments caused 'division' in Pasifika communities</a>	Jemaima Tiatia-Seath: on Israel Folau issue.
	Dominion Post	<a href="#">Diving, cello, study - and movies</a>	Top academic student in NZ Yang Fan Yun is studying economics
1	LawTalk	<a href="#">New Zealand Law Society in action</a>	Tiana Epati – alumna: 31st elected Law Society President.
	UK Guardian	<a href="#">NZ media agree to curb white supremacy coverage</a>	Anne Goldson: on NZ media's agreement to curb coverage of Tarrant trial.
<b>June</b>			
30	NZ Herald	<a href="#">Climate refugees pose challenges to mental health services</a>	<b>Jemaima Tiatia-Seath:</b> Health Council grant - mental health services in NZ for migrants.
29	Around NZ	<a href="#">Discovering lives of the Koryo-Saram</a>	<b>Rosetta Allan (alumna):</b> <i>The Unreliable People</i> , book review
	BoP Times	<a href="#">Jodie Brunning</a>	<b>Manuel Vallee:</b> Quoted in a piece about sociology alumna Jodie Brunning.

27	The Big Idea	<a href="#">I want to write more than anything else in the world</a>	<b>Paula Morris:</b> about her time as a Katherine Mansfield Fellow in Menton, South of France.
26	Spasifik	<a href="#">Mental health of Pacific climate change migrants</a>	<b>Jemaima Tiatia-Seath:</b> Health Council grant to look at mental health services in NZ for migrants.
	scimex.org	<a href="#">\$81m to support NZ health research</a>	<b>Jemaima Tiatia-Seath:</b> mentioned as one of a number of Health Council of NZ grant recipients.
25	Undertheradar.	<a href="#">Harper Finn Announces Auckland Headline Show</a>	<b>Harper Finn (alumnus):</b> profile mentions he studied history and politics.
23	NZ Herald,	<a href="#">Former gang member helping Teina Pora adjust to freedom</a>	<b>Tracey McIntosh:</b> a mentor to former gang member now helping Teina Pora adjust to freedom.
	Stuff, etc	<a href="#">Why do we love home reality TV?</a>	<b>Ron Kramer:</b> they give us a false sense of reassurance that people can “win in the end”.
22	Around NZ	<a href="#">Art historian - new ground in understanding colonial culture</a>	<b>Roger Blackley (Alumnus):</b> Obituary mentions his masters in art history.
17	Ed Gazette NZ	<a href="#">Discovering a 'treasure trove' of shared history</a>	<b>Dame Anne Salmond:</b> early meetings between Māori & Pakeha in the 250 <sup>th</sup> year since Cook arrived
16	e-tangata.co.nz	<a href="#">The singing island</a>	<b>Richard Moyle:</b> a book about the cultural life of Takū.
13	Malay Mail, Bus Times Singapore	<a href="#">Cambodian farmers battle in landmark lawsuit</a>	<b>Andreas Neef:</b> quoted in a story about land disputes in Cambodia against Thai sugar firm.
	Radio NZ	<a href="#">China pushes for extradition despite Appeal Court ruling</a>	<b>Stephen Noakes:</b> China pushing for the return of a NZ resident accused of murder.
11	Newstalk ZB	No link	<b>Stephen Hoadley:</b> \$20b defence spend “makes sense”.
	Stuff	<a href="#">Prisons a colonial eyesore</a>	<b>Biko Agozino:</b> Visiting Seelye Fellow on the legacy of colonisation; in particular, punitive prisons.
10	Newshub	<a href="#">The Death podcast: Tracey McIntosh</a>	<b>Tracey McIntosh:</b> Talks about the Māori view of dying, death and grief as part of a larger series.
	Woman's Day	<a href="#">MAHA'S STOLEN CHILDHOOD</a>	<b>Maha Jaffari:</b> a refugee from Afghanistan in the second year of a politics and sociology degree
5	stuff.co.nz	<a href="#">Stop blaming the poor to break poverty cycle among Maori</a>	<b>Ngā Pae o te Māramatanga:</b> focusing on employment will not solve poverty issues for Māori.
2	Newstalk ZB	<a href="#">Tiananmen Square massacre remembered 30 years on</a>	<b>Stephen Hoadley:</b> about the 30 <sup>th</sup> anniversary of the Tianamen Square massacres.
1	Simply You	<a href="#">Doris de Pont</a>	<b>Doris de Pont (alumna):</b> profile of the NZ fashion designer
	Spasifik	<a href="#">VAI</a>	<b>Marina McCartney:</b> one of the nine Pacific women who wrote and directed this portmanteau film
	Spasifik	<a href="#">Reading between the Lines</a>	<b>Richard Misilei (alumnus):</b> a career profile of the manager of the Tupu Youth Library in Otago.
<b>July</b>			
31	New York Times	<a href="#">NZ Leader Land Held Sacred by Maori</a>	<b>Margaret Mutu:</b> <i>Ihumātao</i> protest: “This country likes to think it’s past colonisation, but it hasn’t.”
31	RNZ	<a href="#">Challenging gender norms &amp; the threat of female sexuality</a>	<b>Ciara Cremin:</b> on challenging gender norms, the politics of cross-dressing
30	Newshub	<a href="#">Could Johnson be the last PM of the UK as we know it?</a>	<b>Stephen Hoadley:</b> hard Brexit and tanking UK economy could trigger renewed effort to leave UK.

30	TVNZ 1	No link	<b>Misha Kavka:</b> Area 51, a top-secret military facility in the middle of a Nevada desert in the US.
30	NZ Herald	<a href="#">Ihumatao's sad history of loss and lies</a>	<b>John McCaffery (Opinion):</b> believes the Crown should return the land at <i>Ihumātao</i> .
28	e-tangata.co.nz	<a href="#">Rauru Kirikiri: Diplomacy and Maori convictions</a>	<b>Rauru Kirikiri:</b> Profile of the former alumnus and Faculty of Arts lecturer.
27	Newshub	<a href="#">Ihumatao: All eyes on weekend protest</a>	<b>Margaret Mutu:</b> We have to “think very carefully about how fair and how just that settlement was”
27	Listener	<a href="#">FEAR ENOUGH</a>	<b>Ron Kramer:</b> Is quoted on what makes people feel safe in urban spaces.
27	Across NZ	<a href="#">Education Student asked to drop out</a>	<b>Unnamed lecturer in Pacific Studies:</b> widely quoted as allegedly asking a fulltime working student to drop out of the course to stop “pulling down achievement in the course”.
27	Gisborne Herald	<a href="#">Ardern calls halt as protesters pour in to Ihumatao</a>	<b>Margaret Mutu:</b> believes Crown needs to pay Fletchers and give the land back to iwi at <i>Ihumātao</i> .
26	NZ Herald	<a href="#">Government's 'divide and rule' approach behind conflict</a>	<b>Margaret Mutu:</b> A 'divide and rule' tactic used by the Government and developers
26	stuff.co.nz	<a href="#">Uni apologises after student told to 'drop out'</a>	<b>University apologies:</b> Pacific Studies lecturer - student who worked fulltime “bad” for department.
26	LiveNews.co.nz	<a href="#">NZ Education– Appointments to the PBRF Review Panel</a>	<b>Yvonne Underhill-Sem:</b> is one of the academics
25	Greymouth Star	<a href="#">Boris Johnson and a brave new world</a>	<b>Neal Curtis:</b> “world moving from democracy to new aristocracy that puts the worst at the top.”
24	RNZ	<a href="#">The Panel with Chris Wikaira and Kathryn Burnett (Part 1)</a>	<b>Neal Curtis:</b> joins The Panel to discuss Boris Johnson’s appointment as the new PM of the UK.
24	Newsroom	<a href="#">Newsroom/RNZ podcast with Dame Anne Salmond</a>	<b>Anne Salmond:</b> interviewed about the 250 year commemorations of Cook making landfall in NZ.
23	Whakatane Beacon,	<a href="#">Awakeri's first new principal for the millenium</a>	<b>Craig McDonald (alumnus):</b> new principal of Awakeri School in Opotiki is mentioned as having done a Bachelor of Arts at the University of Auckland.
22	booksellers.co.nz	<a href="#">Submissions for the Michael Gifkins Prize are now open</a>	<b>Michael Gifkins (alumnus):</b> the literary prize is named after.
22	Newshub/ Malaysia MSN	<a href="#">War with Iran: Will it happen, and how bad might it get?</a>	<b>Stephen Hoadley:</b> analyses the likely diplomatic outcome of Iran seizing a British vessel in the Strait of Hormuz, believing neither side want war.
20	Canvas /NZME	<a href="#">Why it's no bad thing to be bored?</a>	<b>Robert Wicks:</b> on philosophical views of boredom over the centuries.
18	stuff.co.nz	<a href="#">More Auckland inmates approach lawyers after 'cruel and degrading' prison searches</a>	<b>Tracey McIntosh:</b> discussing the issue of female prisoners looking for compensation after prison authorities subjected them to “cruel and degrading” illegal searches.
18	95bFM	<a href="#">Housing market with Campbell Jones 18 July</a>	<b>Campbell Jones:</b> interviewed on the state of the housing market and house prices.
17	RNZ	<a href="#">Whatu Ngarongaro He Tangata, Toitu He Whenua - Man Disappears but the Land Remains - by Carolyn Cossey</a>	<b>Carolyn Cossey (alumna):</b> novelist, is mentioned as having completed her book while doing a masters of creative writing at the University of Auckland.
15	Newstalk ZB	<a href="#">Hoadley on Winston's trip to the US</a>	<b>Stephen Hoadley:</b> Peters can improve the NZ/US relationship with free trade talks.
15	RNZ	<a href="#">Climate change is giving us anxiety, depression</a>	<b>Jemaima Tiatia-Seath:</b> talks about grant to research mental health issues caused by climate change, and climate change migrants.
15	RNZ	<a href="#">Under the Bridge - by Josie Shapiro</a>	Under the Bridge written as part of Josie's Masters of Creative Writing at the University of Auckland.
15	Magic Talk	Peter Williams programme	<b>Jemaima Tiatia-Seath:</b> researching the link between climate change and depression,

15	Queenstown, Mountain Scene	<a href="#">Mexico beckons for PM's scholar</a>	<b>Zara McLeod:</b> current student from Queenstown is mentioned as studying Global Studies at the University of Auckland.
15	VVarious	<a href="#">Kiwis depressed by climate change</a>	<b>Jemaima Tiatia-Seath:</b> climate-change migrants likely mental health needs if forced to move to NZ.
13	Various	<a href="#">Discovering lives of the Koryo-Saram</a>	<b>Rosetta Allan (alumna):</b> novelist, is mentioned as having a masters of creative writing from UoA Un
9	SamoaNews/humitariannews	<a href="#">Wellbeing of Pacific climate migrants to be studied</a>	<b>Jemaima Tiatia-Seath:</b> mentioned as leading a study to examine the mental health needs of Pacific Islanders forced to leave their homes because of climate change.
4	Radio NZ -	<a href="#">Family plea after pounamu stolen</a>	<b>Ngarino Ellis:</b> warning whoever stole a pounamu from Kauae cemetery to return it immediately.
4	The Daily Blog	<a href="#">New report reflects outdated and damaging Welfare relationship rules – CPAG</a>	<b>Jennifer Curtin and Olivia Healey:</b> publish a new report that finds welfare system rules around relationships unjustly punish and stigmatise already struggling single parents.
2	Cook Islands Nws	<a href="#">New climate change trauma</a>	<b>Jemaima Tiatia-Seath:</b> research on climate change trauma in the Asia-Pacific - front page story.
2	Stuff/Dom Post	<a href="#">Listen to what the history of our trees is telling us</a>	<b>Anne Salmond (Opinion):</b> unsustainable NZ practice of large forests of one type of exotic tree.
1	95bFM	<a href="#">Steve Hoadley on NZ Israel relationship</a>	<b>Stephen Hoadley:</b> On the relationship between NZ and Israel.

### Faculty of Business and Economics

Date May	Media	Link	Academic/Summary
31	NZ Business	<a href="#">Tech business innovator celebrated</a>	<b>Fady Mishriki</b> founder of PowerbyProxi, Velocity Challenge
	NZ Herald	<a href="#">The big winners in finance</a>	Chelsea Leadbetter - Buss School Emerging Leader Award.
30	Radio NZ	No link	<b>Tim Hazledine</b> on the Government's Wellbeing Budget.
28	TV One News	<a href="#">Saving money at the till</a>	<b>Bodo Lang</b> on the real price difference of sale goods
27	Seven Sharp	No link	<b>Bodo Lang</b> on things to consider before buying sale goods
26	Gisborne Herald	<a href="#">High-flying local DNA testing firm sold</a>	Biomatters (2010 Entrepreneurs' Challenge funding)
23	NZ Life	<a href="#">Wine Grenade's technology mimics oak maturation</a>	An idea spun from a university project is making an explosive impression on the wine industry.
	Architecture Now , Interior	<a href="#">Chip off the new block</a>	<b>Alex Sims</b> on what blockchain will mean for the construction sector.
21	NZ WW	<a href="#">The sad secret to her business success</a>	Alumna <b>Anne Batley-Burton</b> featured about her life and work.
18, 17	Weekend Press, Dom Post, Stuff	<a href="#">Here's why you should take care with sales</a>	<b>Bodo Lang</b> and <b>Mike Lee</b> on issues with purchasing goods on sale.

16	Radio Waatea	<a href="#">Business leader keen to inspire</a>	Maori Business Leader Award winner <b>Paul Morgan</b> .
	Magic Talk	No link	<b>Alex Sims</b> comments on the issues with digital currency.
	Daily Post	<a href="#">Action man of business wins top award</a>	<b>Tak Mutu</b> - Maori Business Leader Award.
15	Daily Post	<a href="#">Rotorua tourism director wins prestigious award</a>	<b>Tak Mutu</b> - Maori Business Leader Award.
	Viva	<a href="#">Meet extraordinary women</a>	Student <b>Lupesina Koro</b> is featured about her life and work.
14	Maori TV	<a href="#">Maori astrologer wins Dame Mira Szaszy Alumni Award</a>	<b>Rereata Makiha</b> featured
	Newsroom	<a href="#">Smart cities are age-friendly cities</a>	<b>Claire Dale</b> on preparing urban areas for an aging population.
13	Radio Waatea	<a href="#">Maori entrepreneurs inspirational</a>	Coverage of the Maori Business Leader Awards.
12	Stuff, Sunday Star Times	<a href="#">Financial disputes schemes failing Maori and Pasifika</a>	<b>Carla Houkamau</b> on the factors that deter Maori and Pasifika from engaging with mainstream financial services.
11	Maori TV	No link	Coverage of the Maori Business Leader Awards.
	Wkend Herald	<a href="#">Agribusiness star</a>	Wyatt Johnston Emerging Talent 2019 at Department of Property Awards.
10	Maori TV	<a href="#">Maori Business Leader Awards celebrate 15 years</a>	Coverage of the Maori Business Leader Awards.
8	Comm Prop NZ	<a href="#">University recognises property achievement</a>	Department of Property has announced annual awards.
5-7	Taranaki News, Maori TV, SST	<a href="#">Sugary drinks more harmful</a>	<b>Bodo Lang</b> one of the authors of a paper that found sugary drinks were more harmful than sweet food.
3	Stuff, Grey Star	<a href="#">The existential threat of social media</a>	<b>Gehan Gunasekara</b> on issues with social media platforms.
2	Newstalk ZB	No link	<b>Bodo Lang</b> on the issues with weight loss bloggers.
<b>June</b>			
29	stuff.co.nz	<a href="#">Pros and cons of brand damage - Hell Pizza's fake meat</a>	<b>Bodo Lang</b> and <b>Mike Lee</b> comment on issues with The Hell Pizza brand using fake meat .
29	Dom Post Weekend etc	<a href="#">ANZ under regulator pressure</a>	<b>Jilnaught Wong</b> on issues with the sale of a house owned by ANZ to former chief executive David Hisco's wife.
28	NBR	<a href="#">Close US space ties pose longer-term challenge</a>	Doctoral student <b>Nicholas Borroz Z</b> positioning himself in the new international space economy?
28, 27	Stuff.co.nz and across country	<a href="#">Are bosses less likely to be punished?</a>	Visiting academic <b>Paul Healy</b> on how senior male managers are less likely to be punished (appropos ANZ's CE)
27	tmmonline.nz, LiveNews.co.nz	<a href="#">No monolithic cladding, no price stigma</a>	<b>Michael Rehm</b> on how there's no price stigma for leaky homes when it comes to tactically remediated properties.
24	ONE News	<a href="#">Jay Jays under fire for Facebook post</a>	<b>Bodo Lang</b> on clothing retailer Facebook post encouraging girls to 'roast the crap' out of each other
24, 22	MSN NZ, Listener, noted	<a href="#">Understanding NZ' attitudes to paying tax</a>	<b>Tim Hazledine</b> on the psychology of paying tax.

24	Timaru Herald	<a href="#">Huge interest in BEAs</a>	A record number of nominations for business awards.
19-21	ODT, NZ Herald	<a href="#">Costco tipped to face barriers in NZ</a>	<b>Bodo Lang</b> Costco subscription membership-only model
19	stuff.co.nz	<a href="#">Horrorific haircuts and dye jobs</a>	<b>Alex Sims</b> on consumer rights and redress for bad haircuts.
19	RNZ	<a href="#">Facebook launches crypto-currency:</a>	<b>Alex Sims</b> Facebook has announced new crypto-currency pushing up the price of BitCoin.
18	NZ Herald	<a href="#">Hisco's departure from ANZ brings banking elite into 2019</a>	<b>Bodo Lang</b> on behaviour of the chief executive of ANZ.
18, 17	Stuff and nat.	<a href="#">Hisco: The last thing banking needs</a>	<b>Bodo Lang</b> on how the ANZ did the right thing by negotiating a quick exit for David Hisco.
17	CIO NZ	<a href="#">Digital transformation and data together: What do you get?</a>	<b>Ilan Oshri</b> and <b>Julia Kotlarsky</b> on making use of data when digitally transforming business.
15, 14	Stuff/ nationally	<a href="#">How do Kiwi petrol prices compare?</a>	Tim Hazledine on the price of petrol in New Zealand.
14	Daily Post, Nthrn Advocate,	<a href="#">Action urged on drinks</a> (Whanganui Chronicle, BoP Times Wairarapa Times Age)	<b>Bodo Lang</b> : government intervention needed to stop the amount of sugary drinks consumed.
13	RNZ	<a href="#">The cost of Superannuation</a>	<b>Susan St John</b> New Zealand unique with universal superannuation scheme.
13, 12	healthcentral.nz, sciencemediacentre stuff.co.nz	<a href="#">How to cut down on sugary drinks</a>	<b>Bodo Lang</b> on different ways to influence us to buy or drink fewer sugary drinks - but what actually stands a chance of working in New Zealand.
13	ONE News	<a href="#">'Curb sale of sugary drinks' marketing expert urges Government</a>	<b>Bodo Lang</b> (inerview) about reducing sugary drinks.
13	newsroom.co.nz	<a href="#">1080 - 'we're lucky to have it'</a>	Bodo Lang on anti-1080 protestors.
12	Gisborne Herald	<a href="#">Icehouse boosts offering</a>	Icehouse launching Owner Operator Programme in Gisborne
12	MSN New Zealand	<a href="#">Costco dubbed the 'anti-store'</a>	<b>Tim Hazledine</b> quoted.
11	MarketWatch, + 11 more	<a href="#">Houlihan Lokey Continues European Growth With Senior Hire</a>	Alumnus <b>Michael Collinson</b> Joins Houlihan Lokey as a Managing Director in London.
11, 10	Stuff and across the country	<a href="#">Postie polishes its image</a>	<b>Mike Lee</b> on Kiwi basics brand Postie using musician Stan Walker in advertising.
7, 4	stuff.co.nz, Nthrn Outlook	<a href="#">Pams-branded stores 'not necessarily a win for consumers'</a>	<b>Bodo Lang</b> on new Foodstuffs grocery brand being described as an 'innovative move'
3	stuff.co.nz	<a href="#">Bad design of Acc Supplement fuels NZ's housing crisis</a>	<b>Susan St John</b> and <b>Janet McAllister</b> on issues with the accommodation supplement.
3	Good Returns	<a href="#">St John honoured</a>	<b>Susan St John</b> , recognised in the Queens Birthday Honours.
3	Magic Talk	No link	<b>Susan St John</b> is hoping the Wellbeing Budget will deliver
<b>July</b>			
31	CIO NZ	<a href="#">Kiwi business students ditch 'get rich schemes', for social ventures</a>	<b>Wendy Kerr</b> , trends by business students, which shows them opting for social ventures.
30	opengovasia.com	<a href="#">Virtual reality game simulates earthquake</a>	Velocity Challenge game recognised and awarded for its education category
30, 28	Rodney Times, stuff	<a href="#">\$80K, nothing to show</a>	<b>Alex Sims</b> comments on issues with crowd funding, saying it was buyer beware.
29	Voxy.co.nz	<a href="#">Democracy is being undermined by inequality</a>	How concerned should we be with inequality in society? <b>Robert H. Wade</b> , visitor to Business School.
28	SST stuff.co.nz	<a href="#">Divorce laws 'failing NZers'</a>	<b>Alex Sims</b> on issues with the Property Relationships Act,

27, 26	nationally	<a href="#">Countdown places age limit on energy drinks</a>	<b>Bodo Lang</b> comments on the decision by supermarket chain Countdown to place age limits on who can buy energy drinks. From early September, customers will need to be 16 or older to buy them.
26	NZ Herald	<a href="#">Icehouse CEO Andy Hamilton to depart after 18 years</a>	<b>Andy Hamilton</b> , the head of New Zealand's largest and highest-profile business incubator, is to move on from the top job after 18 years. Hamilton, the founding chief executive of The Icehouse .
26	stuff.co.nz	<a href="#">Weekend shoppers the least happy with the experience</a>	<b>Mike Lee</b> comments on research that shows people think shopping on Sunday is the worst day.
25	stuff.co.nz	<a href="#">Watchdog investigating multiple companies for altering bad reviews</a>	<b>Alex Sims</b> comments on Bachcare being charged with breaching the Fair Trading Act due to removing bad reviews from their website.
24	Newstalk ZB	No link	<b>Professor Mike Lee</b> on the attack ad by the Greens against National Party leader Simon Bridges,.
24	newfortunetimes	<a href="#">Rina Ciputra Sastrawinata, Entrepreneur Award WEA 2019</a>	Alumna Rina Ciputra Sastrawinata is profiled
23	Ein News, IT + 13 more	<a href="#">Dialog Semiconductor Announces Appointment of Joanne Curin To Board of Directors</a>	Alumna Joanne Curin has been appointed to Dialog Semiconductor's Board of Directors.
21	Sunday Herald	<a href="#">Yachts may fail to make splash</a>	<b>Tim Hazledine</b> on growing scepticism within the marine industry that the projected number of superyachts set to cruise into Auckland for the 2021 America's Cup will not be met
15, 13	Stuff, Voxy	<a href="#">Auckland student takes lawn bowls to millions</a>	PhD student <b>Rebecca Jelley</b> is featured about lawn bowls, and entrepreneurship hub.
12	Stuff/ edhq	<a href="#">Earthquake simulation game could save children's lives</a>	Velocity Challenge recognised and awarded for its education category
12	NBR	<a href="#">Facebook's Libra will change everything and nothing</a>	<b>Alex Sims</b> comments on Facebook's digital currency Libra.
11	Radio NZ	<a href="#">Why doesn't the government spend the \$5BN surplus?</a>	<b>Tim Hazledine</b> explains why a surplus is a sacred cow that no one seems to want to touch.
10	NZ Herald	<a href="#">Political Roundup: What's changed for welfare beneficiaries?</a>	<b>Susan St John</b> on the plight of beneficiaries saying there are immediate steps that should be taken including the payment of the full Working for Families tax credits to all low-income families.
10	stuff.co.nz	<a href="#">Even no-alcohol beer can be harmful to kids, expert says</a>	<b>Bodo Lang</b> on how age restrictions were appropriate for products that looked and tasted like alcohol,as it could be a pathway to future alcohol consumption.
10	CIO NZ	<a href="#">'There's no such thing as change fatigue'</a>	<b>Mike Stone</b> , the KPMG global advisor, speaking at a forum for graduates of the CIO programme
8	Radio NZ –	<a href="#">Why the rules need to change around benefits and relationships</a>	<b>Susan St John</b> comments on calls to the Government to immediately change the way a relationship is defined by the welfare system.
8	NBR	<a href="#">Coalition confirms more early-stage innovation funding</a>	\$6m million increase over two years in funding to help turn public research discoveries into commercial products and services that can be brought to market.
6	The Spinoff	<a href="#">How virtual reality can help people with autism</a>	<b>Weilian Du</b> (student) entrepreneurs making virtual reality products for people with autism.
5	LiveNews.co.nz	<a href="#">The future of the media: are paywalls necessary?</a>	Alumnus <b>Korey Te Hira</b> doing Master in Public Policy degree at Harvard University.

5	95bFM	No link	<b>Susan St John</b> , Child Poverty Action Group on the new report called 'Relationship Status and the welfare system in Aotearoa New Zealand',
5	NBR, Good Rtrns	<a href="#">Wind-up Super Fund, says report</a>	<b>Michael Chamberlain</b> and <b>Michael Littlewood</b> , "133 questions New Zealand needs answered"
5, 4	Hokitika Guard, MSN NZ, RNZ	<a href="#">Leaky home stigma, it is still a thing - Kinda</a>	<b>Michael Rehm</b> comments on his research that shows re-clad leaky homes are selling at prices similar to those that have never leaked.
4	Radio NZ -	<a href="#">Welfare system needs to change how it defines relationships</a>	<b>Susan St John</b> MSD's definition is unclear and outdated and the rules potentially runs in contrast with the Government's goal to reduce child poverty and improve child wellbeing.
4	NZ Herald	<a href="#">Revealed: buyer of NZ's most expensive house sold this year</a>	Alumnus <b>Martyn Ressay</b> the buyer of the most expensive house sold in New Zealand this year.
3	The Conversation eveningreport	<a href="#">To be a rising star in the space economy, Australia should also look to the East</a>	PhD candidate <b>Nicholas Borroz</b> writes an opinion piece about the future of the space economy.
1, 3, 4	NZ Herald ODT etc	<a href="#">MPI launches investigation after Hell fake meat stunt</a>	<b>Bodo Lang</b> on whether Hell Pizza has breached the Fair Trading Act by selling its new Burger Pizzas with burger-like topping made of a plant-based meat alternative.
3	Hawkes Bay Tdy	<a href="#">Overseas pensions change</a>	<b>Susan St John</b> (Op Ed) on overseas pensions change.
1, 8	nzoetics.co.nz	<a href="#">Full speed ahead for Vision Psyence</a>	An innovation in glaucoma screening has won a Velocity entrepreneurial development prize.

### Faculty of Creative Arts and Industries

Date	Media	Link	Academic/Summary
30	TVNZ 1	No link	<b>Bill McKay</b> ; bridge connects the North Shore to the rest of Auckland, on its 60th birthday.
29	Stratford Press	<a href="#">For the love of Sax:</a>	<b>Michael Jamieson</b> , on the magical sound of the saxophone.
	Urbis	<a href="#">Pacific art navigator</a>	Alumni: <b>Peter Brunt</b> co-curator of Oceania, an exhibit on display in Paris.
28	architecturewomen	<a href="#">Monica Lal</a>	Alumni; Directory listing
	architecturenow.	<a href="#">Obituary: Professor Emeritus Allan Wild</a>	<b>Allan Wild</b> , former Head and Dean of Architecture
	NZ Herald	<a href="#">Classical review: Karlheinz Company</a>	<b>John Rimmer</b> , 80th birthday was marked by a special concert from the Karlheinz Company.
	Regional News	<a href="#">In their purest form</a>	Alumni; <b>Sole Mio</b>
27	Radio NZ	Interview	<b>Bill McKay</b> : on the Christchurch rebuild.
25	Northern Advocate	<a href="#">Sense of completion</a>	Elam Alumni: Extract from an essay by <b>Kenneth Adams</b>
24	LiveNews.co.nz	<a href="#">Lack of accessible housing a key issue</a>	<b>Tricia Austin</b> ; Disability Advisory panelist at Auckland Council discussion on accessible housing.
	UoA release	<a href="#">A clarion call to arms, for trumpet and putatara</a>	<b>Eve de Castro-Robinson</b> ; the only New Zealander to win at this year's APRA's funding round.
	noted.co.nz	<a href="#">An instrumental figure</a>	<b>John Rimmer</b> ; his lifetime of composition.

23	architecturenow	<a href="#">Chip off the new block: Blockchain and building sector</a>	<b>Dermott McMeel</b> on what blockchain means for the construction sector.
22	Whanganui Midwk	<a href="#">Must-have art in students' work</a>	Alumni, upcoming exhibition <b>Denys Watkins</b> .
	Mahurangi-matters	<a href="#">Young violinist to guest at Kowhai autumn concert</a>	Alumni; violinist <b>Marika Balzat</b> guest accompanist at concert in Warkworth.
17	Stuff / around NZ	<a href="#">Where to start with art when you don't have a fortune?</a>	<b>Linda Tyler</b> look for art at student exhibitions, and also check out Elam's website,
16	Auckland Now	<a href="#">'Barrier after barrier' disabled community locked out of housing</a>	<b>Tricia Austin</b> , on lack of accessible housing in Auckland.
	ODT	<a href="#">Influences from childhood</a>	Alumni; <b>Sara Hughes</b> watching her sons create block constructions inspired her latest installation.
	Across country	<a href="#">Focusing on the important things</a> <a href="#">Follow your heart to art for your home</a>	Alumni; <b>Sophie Melville</b> walking in the mountains inspires and centres her.
15	The Big Idea	<a href="#">May is for Music</a>	<b>Graham Reid</b> : Guest writer - guide to NZ Music Month.
14	Stuff	<a href="#">Unknown architects of Modernist house 'found'in archives</a>	<b>Allan Wilde</b> : How Wellington City Council uncovered records of houses built by the Group.
	architecturewomen	<a href="#">Emily Zheng</a>	Directory listing of urban design project - alumni
13	Radio NZ 9-noon	<a href="#">Monster Cruise Ships</a>	<b>Bill McKay</b> cruise ships are the mini-cities of the seas.
	Woman's Day NZ	<a href="#">From Idol to First Up INDIRA'S RADIO BREAK THROUGH</a>	Alumni; <b>Indira Stewart</b> set her sights on broadcasting career with spectacular results.
12	Gisborne Herald	<a href="#">A winding path</a>	Alumni: <b>Tama Waipara</b> . director Te Tairāwhiti Arts Festival, B Mus in classical clarinet.
11	Wanganui Chronicle	<a href="#">Lack of expectation inspires proliferation</a>	Alumni; upcoming exhibition by <b>Sam Mitchell</b> current artist in residence at the Glasgow St Arts Centre.
	skopemag	<a href="#">'Like Hell' Audio Video By Wells*</a>	Alumni: the home-made pop project by Josh Naley,
	Whanganui Chron	<a href="#">Resident artist finds inspiration in city</a>	Alumni: <b>Sam Mitchell</b> artist in residence at the Glasgow St Arts Centre.
9	architecture= women	<a href="#">Tanyalak Chalermtip</a>	Alumni: directory listing
	Nth Canterbury News	<a href="#">Forget the nightmare: It was a dream opening for Kathy-Lee</a>	Alumni: interview with <b>Kathy-Lee Dixon</b> , before her solo exhibition.
8	UoA Media release	<a href="#">Meet our first Masters of Community Dance graduates</a>	<b>Jiahui Liu / Longqi Yu</b> first students to graduate Community Dance Masters
	ucnews.in	<a href="#">Samoa House Library Breathing New Life Into Art Of Print</a>	Samoa House Library set up in response to closure of Elam library.
7	Sun Live	<a href="#">Promising singer-songwriter to perform in Tauranga</a>	Student: Auckland based singer-songwriter <b>Sophie Mashlan</b> is playing in Tauranga.

	viva.co.nz	<a href="#">Favourite Things: Architect Roberta Johnson</a>	Alumni; interview <b>Roberta Johnson</b> about her treasured objects & everyday essentials
6	LiveNews	<a href="#">A very 21st century design degree</a>	<b>Deb Polson</b> ; heads of new Design programme.
	Voxy.co.nz	<a href="#">Installation in light, in honour of da Vinci's</a>	An installation by <b>Matt Liggins</b> , Professional Teaching Fellow.
5	viva.co.nz	<a href="#">Samoa House Breathing New Life Into The Art Of Print</a>	Samoa House Library set up in response to closure of Elam library.
3	UoA release	<a href="#">A very 21st century design degree</a>	<b>Deb Polson</b> , about the new Design programme
	M2 Magazine	<a href="#">Jupiter Project: A Revolution</a>	A collaboration between two students in 2010,
1	The Fringe	<a href="#">New principal revels in student achievements</a>	Alumni; Interview with <b>Fiona Barker</b> , new principal Green Bay High School.
	NZ Herald	<a href="#">ONE FOR THE BOOKS</a>	Samoa House Library set up in response to closure of Elam library.
	NZ Herald	<a href="#">SHAPE SHIFTERS</a>	Alumni and former staff; New Zealand sculptors at different stages of their careers.
	NZ Herald	<a href="#">The Thinker</a>	Alumni <b>Hannah Valentine</b> likes working with bronze.
	Interior	<a href="#">Chip off the new block: Blockchain and the building sector</a>	<b>Dermott McMeel/ Alex Sims</b> - the applications of blockchain to the construction industry.
<b>June</b>			
30	Newshub	<a href="#">Is Auckland ugly?</a>	<b>Bill McKay</b> comments on Auckland skyline.
	stuff.co.nz SST	<a href="#">Kiwibuild is broken - so how can we fix it?</a>	<b>Tricia Austin</b> , one of several experts asked what their fix would be to correct course on Kiwibuild.
29	RNZ	<a href="#">Music of Mansfield's favourite</a>	Interview with <b>Gunter Herbig</b> , on staff for 25 years.
	stuff.co.nz	<a href="#">Hollie Smith: Singing it true</a>	SoM alumni <b>Matt Fieldes</b> , playing bass with Hollie Smith
	Timaru Herald	<a href="#">Artist's interest in geometry</a>	Exhibition of works by Elam Alumni <b>Melvin Day</b> .
	Listener	<a href="#">HER TRUE COLOURS</a>	New book about Elam Alumni, <b>Gretchen Albrecht</b>
27	The Big Idea	<a href="#">Sculpture for sale to fund British PhD in Fine Arts</a>	<b>Alumni Cat Auburn</b> accepted into a PhD programme at Northumbria University in the UK.
	Rodney Times etc	<a href="#">Free tour of Auckland's transport</a>	student <b>Malcolm McCracken</b> issued the Auckland Rapid Transit Challenge over Twitter
26	RNZ	<a href="#">Teaching design:</a>	Interview with <b>Deb Polson</b> – preparing students for the future
24	RNZ	<a href="#">NZ's cold old housing stock</a>	<b>Bill McKay</b> - how poor our housing is and what we need to do.
23	India Today etc	<a href="#">Inside story: The act of body</a>	<b>Harereet Singh</b> , Alumni, performance artist.
21	Northern Advocate	<a href="#">Donizetti Trio to play in Whangarei Old Library</a>	Donizetti Trio performance, including <b>David Kelly</b> , <b>Ben Hoadley</b> and <b>Luca Manghi</b> .
	Pohutukawa Times	<a href="#">Singalong choir workshop - join the vocal locals</a>	Choir singing workshop - musical director <b>Steven Rapana</b> (alumni)
20	Howick/Pak Times	<a href="#">Architect's design a clear winner</a>	Alumni <b>Lisa Day</b> wins competition for affordable and sustainable 3-bedroom relocatable home.
17	NZ Herald	<a href="#">Kiwi singer-songwriter Paddy Echo on his new single</a>	Interview of alumni and singer songwriter <b>Paddy Echo</b> .
16	Sunday	<a href="#">MY SUNDAY</a>	Q and A with Elam graduate <b>Rachel Ashby</b> .
15	nowtolove.co.nz	<a href="#">Julie Anne Genter</a>	Interview with SoAP Alumni, <b>Julie Anne Genter</b> .
13	Voxy.co.nz	<a href="#">The Thing wins a Tui jazz award</a>	GRG67 awarded best jazz album at the Vodaphone Tui Awards.
13	Gulf News	<a href="#">Artist brightens up CBD laneway</a>	<b>Naawie Tutugoro (student)</b> , \$10,000 urban arts grant.
10	RNZ - National	<a href="#">One housing sector is booming</a>	<b>Bill McKay</b> , on the record number of retirement villages.

9	stuff.co.nz	<a href="#">My Sunday: opera singer Morag Atchison</a>	Q and A with <b>Morag Atchison</b> , on playing Berta in New Zealand Opera's Barber of Seville.
	Gisborne Herald	<a href="#">Musical dream team</a>	Alumni <b>Catherine Macdonald</b> , performing in Mamma Mia,
6	Voxy.co.nz	<a href="#">Simon Devitt Prize for Photography</a>	<b>Angela Yuyi Hu</b> ( student) receives 2019 Simon Devitt Prize for Photography.
4	Voxy.co.nz	<a href="#">Outstanding young musicians</a>	Alumni <b>Anna Cooper</b> : scholarship to support degree at Fontys Hogeschool voor de Kunsten
	Whakatane Bcon, Rotorua Daily Post	<a href="#">Art and luck lead to recognition</a>	<b>Elam Alumni, Josephine Mortensen</b> , awarded The Queen's Service Medal for services to Maori and the arts.
	Opotiki News	<a href="#">Our people honoured</a>	Our people honoured Fraser Cameron and Elam <b>alumni, Josie Mortensen</b> - QSM
1	Architecture NZ	<a href="#">SCARLET PRIZE AWARDED</a>	Student Kavita Sharma is the inaugural recipient of the Scarlet Prize in Architecture.
	Architecture NZ	<a href="#">Professor Emeritus Allan Wild.</a>	<b>Dr Julia Gatley</b> tribute to NZIA Gold Medal-winning architect and academic leader <b>Allan Wild</b> .
	Art News NZ	<a href="#">Delving into the uncatalogued</a>	<b>Alex Monteith</b> explores how contemporary life on the coast related to life there in the past.
	Whanganui Chron	<a href="#">Vivid works open winter season</a>	About the paintings by former Elam academic <b>Denys Watkins'</b> at the Sarjeant Gallery.
	Spasifik	<a href="#">Creative New Zealand Arts Pasifika Awards</a>	<b>Iosefa Enari</b> , School of Dance <b>Alumni</b> , honoured in Creative New Zealand Arts Pasifika Awards.
<b>July</b>			
31	architecturewmen	<a href="#">Julie Stout Interview April 2018</a>	<b>Julie Stout</b> is interviewed by <b>Tianxingzi Zeng and Hengyi Lim</b> , students from the School of Architecture and Planning, in 5 min video.
31	NZ Herald	<a href="#">FUNCTION &amp; FORM</a>	Alumni/museum curator <b>Grace Lai</b> , behind the Carried Away: Bags Unpacked.
25	ODT	<a href="#">Flowing through the landscape</a>	Student, <b>Yukari Kaihori</b> , on a new city, study and trying traditional painting methods.
24	Voxy.co.nz	<a href="#">The big picture, only tiny: Exhibition opening at Objectspace</a>	<b>Andrew Barrie</b> presents a miniature paper-model version of NZ, as if architecturally designed.
23	stuff.co.nz	<a href="#">New design degree offers future-proofed employment</a>	<b>Deb Polson</b> : UoA is giving students skills for a rapidly changing world with its new Design Degree.
22	RNZ	<a href="#">Architects, ditch the big fancy houses</a>	<b>Bill McKay</b> architects and builders need to stop promoting themselves with big fancy houses.
20	Taranaki News	<a href="#">The soothing art of retreating into nature</a>	Profile of Elam alumni and painter, <b>Tabatha Forbes</b>
20	REgionals	<a href="#">Soldier's war work turned into a career</a>	Obituary of Elam alumni, <b>Douglas Haswell Vahry</b> .
16	Northland Age	<a href="#">Better housing</a>	<b>Bill McKay</b> guest speaker at Vision Kerikeri's annual general meeting,
16	Taupo Times	<a href="#">Great-grandfather dies aged 103</a>	A servant to his country, a gentleman, 'a grumpy old bastard', Elam alumni <b>Douglas Haswell Vahry</b>
13	RNZ	<a href="#">Marianne Schultz</a>	Interview with former staffer, dancer and choreographer, <b>Marianne Schultz</b>
12	architecturenow	<a href="#">In Context at Objectspace</a>	Exhibition curated by <b>Dr Andrew Barrie</b> , coming up at Objectspace.
12	RNZ	<a href="#">Sacred music the Cathedral of St Paul</a>	Former staff, <b>Peter Godfrey</b> , Director of Music at Wellington Cathedral of St Pal.
10	stuff.co.nz	<a href="#">Beginners Art Making: 5-8 Years</a>	Classes led by <b>Elam alumni and students</b> , for five to eight year olds.
10	NZ Herald Events	<a href="#">Keith Price Trio</a>	Performance by <b>Keith Price</b> ,
8	UoA	<a href="#">Curating change with a Kupe Leadership Scholarship</a>	<b>Ane Tonga</b> started curating while she was a student at Elam School of Fine Arts.
8	RNZ	<a href="#">What's the Real Deal with Flat Pack Houses?</a>	<b>Bill McKay</b> on the pros and cons of flat-pack houses.

7	Radio NZ –	<a href="#">On the future of public libraries</a>	Panel discussion with Auckland Libraries head Mirla Edmundson, Professional Teaching Fellow <b>Chris Barton</b> and Jon Rennie, on Masters students designs for a new central library.
2	Newshub	<a href="#">Are these Auckland's ugliest buildings?</a>	<b>Bill McKay</b> picks out Auckland's ugliest buildings.
2	Hawkes Bay Mail	<a href="#">Popular artist on show at Electra</a>	Featuring alumni, <b>John Staniford</b> , and upcoming exhibitions.
2	Westport News	<a href="#">New Zealand's cold, old housing stock</a>	<b>Bill McKay</b> , on how cold, damp and miserable Kiwi housing stock is.
1	Latitude	<a href="#">Building to connect and belong</a>	Former staffer, <b>Camia Young</b> , an entirely new approach to commercial property development.
1	NZ H & Garden	<a href="#">Inspiration</a>	Upcoming exhibition of unnatural history artist and Elam alumni, <b>John Pusateri</b> .
1	Express	<a href="#">Burning Up Religious Repression</a>	<b>Gui Taccetti</b> from Brazil, who was Postgraduate Diploma in Fine Arts from Elam.

### Faculty of Education and Social Work

Date	Media	Link	Academic/Summary
30	educationcentral	<a href="#">Attracting people to the profession</a>	<b>Mark Barrow</b> : Biggest challenges facing teacher education.
	educationcentral	<a href="#">Reimagining Teacher Education</a>	<b>Fiona Ell</b> : Issues facing teachers and educators.
29	Meeting Newz	<a href="#">Auckland secures bid for global education event</a>	<b>Claire Sinnema</b> : International education conference to be held in 2021.
22	Voxy.co.nz	<a href="#">Nationwide post budget events 2019: CPAG and associates</a>	<b>Peter O'Connor</b> : Speaks at post-Budget breakfast on behalf of Child Poverty Action Group.
21	Stuff	<a href="#">US abortion rights weakens, NZ should strengthen laws</a>	<b>Liz Beddoe (opinion)</b> : Recent anti-abortion laws in Alabama, connection to NZ.
18	Sun Live	<a href="#">Game changer for learning our history</a>	<b>Ruth Lemon and Richard Durham</b> : Hohi 1816 historical boardgame early <i>Māori</i> /Pakeha.
16	educationcentral	<a href="#">Writing the Treaty into our lives in one sentence</a>	<b>Rose Yukich</b> : Thesis looks at first mention of Treaty in 1987 education review.
8	educationhq.com	<a href="#">Board game helping teachers understand revisionist histories</a>	<b>Ruth Lemon and Richard Durham</b> : Hohi 1816
7	educationcentral	<a href="#">Budget boost: promising, but could do better</a>	<b>Mark Barrow (Opinion)</b> : On the teacher supply problem.
	Northland Age	<a href="#">Game brings history to life</a>	<b>Ruth Lemon/ Richard Durham</b> : Northland perspective on Hohi 1816.
3	NZ Herald	<a href="#">Northland settlement inspires teaching game</a>	<b>Ruth Lemon/Richard Durham</b> : Hohi 1816.
	Northern Advocate	<a href="#">Settlement inspires game</a>	<b>Ruth Lemon/Richard Durham</b> : Northland settlement where <i>Māori</i> and Pakeha lived.
	The Daily Blog	<a href="#">The Liberal Agenda – Nationwide Post Budget Event Series</a>	<b>Peter O'Connor</b> : Listing for Post-Budget breakfast event of Child Poverty Action group.
<b>June</b>			
21	Newstalk ZB	No link	<b>Liz Beddoe</b> : says the government can't keep delaying its decision on abortion.
20	NZ Herald	<a href="#">Uplifted babies: Public outcry at state taking Maori infants</a>	<b>Ian Hyslop</b> : removal of children by the state necessary, but happening "all too often".
	stuff.co.nz	<a href="#">Steven Adams: caught between competing ideals</a>	<b>Toni Bruce (opinion)</b> : Steven loyal to his country or prioritise his professional sporting career.

19	educationcentrl	<a href="#">Reimagining Teacher Education</a>	<b>Mark Barrow:</b> panellists at live discussion held at Epsom;
14	Australasian Events	<a href="#">Auckland wins global education event amid</a>	<b>Claire Sinnema:</b> EDSW hosting Int Congress for School Effectiveness and Improvement in 2021.
13	Wairoa Star	<a href="#">Honoured for contribution</a>	<b>Fiona Cram:</b> Queen's Birthday honour (MNZM), and role at university referenced
11	NZ Herald	<a href="#">Switched on kids: The device debate</a>	<b>Nina Hood:</b> the value of digital education: "lack of rigorous evidence on educational technology"
7	educationcentral	<a href="#">Reimagining Teacher Education overview summary</a>	<b>Mark Barrow:</b> appears in a video review of the panel discussion event held at Epsom.
	educationcentral	<a href="#">Preparing teacher students for realities of today's classrooms</a>	<b>Mark Barrow:</b> too much emphasis on imported models instead of drawing on issues unique to.
6	educationcentral	<a href="#">Practicum vs theory: where does the balance lie?</a>	<b>Mark Barrow:</b> initial teacher education programmes short on time to deliver everything students need.
	educationcentral	<a href="#">The future of teacher ed hinges on politics,teaching profession</a>	<b>Mark Barrow:</b> new teachers fluent in Te Reo will be in high demand across sectors: schools will struggle to keep them.
4	Ponsonby News	<a href="#">Ponsonby U3A - June 2019</a>	<b>Alison Jones:</b> guest speaker, talking about Māori writing in English before the Treaty,
3	schoolnews.co	<a href="#">Tackling trauma post-Christchurch attack</a>	<b>Carol Mutch:</b> on how Christchurch schools have been coping post 15 March.
	educationcentral	<a href="#">Smooth sailing from kindergarten to school</a>	<b>Woolf Fisher Research Centre:</b> research project transition from kindergarten to school.
2	Sunday Star Times	<a href="#">Split NZ: We're seeing red</a>	<b>Jason Stephens:</b> rural-urban and ethnic divides impact on attitudes to abortion and euthanasia.
1	Spasifik	<a href="#">Reading between the Lines</a>	<b>Richard Misilei (alumnus):</b> manager of the Tupu Youth Library in Otago,
<b>July</b>			
31	NZ Press Box	<a href="#">Sky Go link to NZ Press Box</a>	<b>Toni Bruce:</b> some athletes like SBW are polarising. They activate our national anxieties and desires
22	Ed Gazette	<a href="#">Beginner teachers thrive with support and mentoring</a>	<b>Reading Recovery tutor training:</b> mentioned
18	nz.educationhq	<a href="#">Education system has become incredibly unequal</a>	<b>Wayne Smith:</b> Research into Norwegian and Swedish school systems; comparing them with our own and concluding how unequal our system has become.
15	schoolnews.co.nz	<a href="#">New rules creating culture of suspicion in sports coaching</a>	<b>Blake Bennett:</b> unintended consequences of creating a suspicious environment between adults and children in sports coaching, to guard against child abuse.
12	Stuff	<a href="#">Earthquake simulation game could save children's lives</a>	<b>Carol Mutch:</b> Brought her expertise with trauma and children to a winning Velocity project; a VR game that simulates an earthquake with right and wrong choices to make.
7	Sunday Star-Times	<a href="#">Blame law, not govt agency</a>	<b>Michael O'Brien:</b> Oranga Tamariki issue is not poor practice but the poor laws
4	eventfinda.co.nz	<a href="#">Kristin School Masterclass 'The Book of Knowing'</a>	<b>Gwendoline Smith:</b> psychologist, talk at Kristin School advertised.
3	Voxy.co.nz	<a href="#">New rules 'creating culture of suspicion in sports coaching'</a>	<b>Blake Bennett:</b> unintended consequences of creating a suspicious environment between adults and children in sports coaching.
2	schoolnews.co.nz	<a href="#">Out of the mouths of babes</a>	<b>Jan Gaffney:</b> international collaboration in the field of early oral literacy and the valuing early literacy in languages other than English.
).	NZ Press Box	<a href="#">Sky Go link to NZ Press Box</a>	<b>Toni Bruce:</b> causes of referee bias and NZ struggle over professionalism vs patriotism

**Faculty of Engineering**

Date	Media	Link	Academic and summary
31	NZBusiness	<a href="#">Tech business innovator celebrated at World Class Awards</a>	Entrepreneur and innovator, <b>Fady Mishriki</b> , involved with Dean's Leadership Programme.
29	csengineermag	<a href="#">Virginia Tech professor assesses NZ earthquake area</a>	<b>Russell Green</b> works with UoA engineers on the geotechnical impact of Chch earthquakes.
28	Voxy.co.nz	<a href="#">New earthquake-proof building technology live test a success</a>	<b>Pierre Quenneville</b> ; technology being used to test a new earthquake proofing brace system.
27	Newshub	<a href="#">NZ's space programme is taking off, but are there risks?</a>	<b>Jim Hefkey</b> , on NZ's presence in the growing space industry.
26	Voxy.co.nz nzmotorracing	<a href="#">Vodanovich wins 2018 NZ Elite MotorSport Academy title</a>	Student: <b>Peter Vodanovich</b> topped table of the Elite Motorsport, while studying engineering
23	Good Returns	<a href="#">Salt makes two key appointments</a>	Alumni: Salt Funds Management appoints new Head of Data Science, <b>Stephanie Mitchell</b> .
20	The Spinoff	<a href="#">Why I love: Billow Bakery- sensational sourdough</a>	<b>Alumni</b> : Billow Bakery founders met while studying and began careers as chemical engineers.
	NZ Herald	<a href="#">Working at Nasa dream come true for Hammond Pearce</a>	Student; <b>Hammond Pearce</b> Nasa International Internship Programme recipient.
	Northern Advocate	<a href="#">North's Nasa intern reaching for the stars</a>	Student; <b>Hammond Pearce</b> Nasa International Internship Programme recipient.
17	NBR	<a href="#">Kiwi start-ups punch above their weight</a>	Global Start-up Ecosystem Report includes start-ups from University of Auckland.
16	UoA release	<a href="#">A new aesthetic in prosthetics</a>	<b>Olaf Diegel</b> , on 3D printing soft tissue organs for prosthetics, and the contribution NZ can make.
	Article.wn.com	<a href="#">The potential of 3D printing</a>	<b>Olaf Diegel</b> ; using soft tissue organs for transplant for aesthetically pleasing prosthetics
	UoA release	<a href="#">NASA dream comes true for engineering student</a>	Student, <b>Hammond Pearce</b> , receives inaugural NZ Space Scholarship to intern at NASA.
15	Voxy.co.nz	<a href="#">Student's future brighter with Counties Power</a>	Student: <b>Sophia Chen</b> receives inaugural First Foundation Scholarship from Counties Power
14	Newshub /TV3	<a href="#">Kiwi student had to keep NASA internship selection secret</a>	Student; <b>Hammond Pearce</b> Nasa International Internship Programme recipient.
11	RNZ	<a href="#">Bryony James - Do crunchy foods make you fuller?</a>	<b>Bryony James</b> , on the material properties of food, and the importance of texture.
9	lawsociety	<a href="#">Engineer ditched business and took up law, as a hobby</a>	Alumni: <b>Richard Keam</b>
	Dom Post, Wai Tims	<a href="#">Space comes down to earth</a>	The Auckland Programme for SpaceSystems, plans to evolve into a SpaceSystems Institute
<b>June</b>			

29	Across NZ	<a href="#">Only women need apply</a>	<b>Rosalind Archer</b> , if unis should address end inequality by 'women-only' recruitment policy.
28	stuff.co.nz	<a href="#">Ak Women's Centre calls unis to hire only female academics</a>	<b>Rosalind Archer</b> iability of women-only recruitment policy to address gender imbalance.
20	itbrief.co.nz	<a href="#">UiPath Alliance with the University of Auckland.</a>	UiPath will work the University to help understand how better to leverage RPA in the workplace.
17	Dom Post, Press, Waikato Times.	<a href="#">Busting waste with water</a>	<b>Saeid Baroutian</b> technology to get rid of hospital's anaesthetic/ greenhouse gases
16	Sydney Herald	<a href="#">Iranian beauty queen enjoys greater freedom</a>	<b>Alumni Shirin Heidari</b> remembers the first time she was out for a walk, without her headscarf.
15	openpr.com	<a href="#">Wireless Power Transfer</a>	<b>John Boys</b> and <b>Grant Covic</b> and their role in the development of wireless power transmission
12	demmm.co.nz	<a href="#">The potential of 3D printing</a>	<b>Olaf Diegel</b> on the future of 3D printing, including soft tissue organs ready for transplant.
11	Speedcafe	<a href="#">Kiwi Toyota 86 racer, joins Paul Morris Motorsports</a>	Student, <b>Peter Vodanovich</b> , will complete his maiden Australian Toyota 86 Racing Series.
10	caribdaily.com	<a href="#">Stellar teacher inspired by her students</a>	Alumni <b>Dawn Fox</b> "I'm inspired to come to work.
10	engineeringnz.org	<a href="#">Taste test</a>	<b>Bryony James</b> on the texture of food, and how it can make us feel fuller faster.
8	opengovasia.com	<a href="#">NZ's innovations that have made an impact</a>	Bruce MacDonald, KiwiNet finalist.
7	Idealog	<a href="#">Women in NZ on MYOB's Women in Tech report</a>	Student <b>Mikayla Stokes</b> , NZ tech sector slowly becoming more inclusive, but work to be done.
7	NNR	<a href="#">Auckland offering world-first automation and AI skills course</a>	UoA one of first institutions in the world to offer robotic process automation (RPA) courses.
7	Interest.co.nz	<a href="#">Nirmal Nair on top global power companies</a>	<b>Nirmal Nair</b> Opinion piece: energy stocks, Norway's wealth fund and renewables...
6	UoA release	<a href="#">Changing horticulture and healthcare</a>	<b>Bruce MacDonald</b> finalist in KiwiNet Research Commercialisation Awards.
6	NBR	<a href="#">The people who will help high tech surpass dairy exports</a>	<b>Brendan Darby</b> – formerly the quintessential geeky science researcher.
6	NZ Herald	<a href="#">Robots, smart drugs and quake-proofing: Kiwi ingenuity</a>	<b>Bruce MacDonald</b> in the annual KiwiNet Awards.
4	nzoptics.co.nz	<a href="#">NZ fix for anaesthetic greenhouse gases</a>	<b>Saeid Baroutian</b> developed the technology to get rid of anaesthetic gases, in a clean green way.
4	Equities.com	<a href="#">New Findings in Composite Engineering</a>	<b>Debes Bhattacharyya</b> and <b>R. Das</b> , journal article on Multi-physics Framework Model
4	Newstalk ZB	<a href="#">3-D printed organs close to becoming a reality</a>	<b>Olaf Diegel</b> 3D printed organs could help reduce waiting lists for people needing transplants.
3	NZ Herald	<a href="#">Why 3D-printed hearts closer than we think</a>	<b>Olaf Diegel</b> the era of 3D-printed livers, kidneys and hearts might arrive sooner than we think.
3	opengovasia.com	<a href="#">3D printed prosthetics for a pain-free experience</a>	students <b>Connor Talbot</b> and <b>Sebastian Weaver</b> to develop the prosthetics company, Prosthetex
1	Channel	<a href="#">Alumni News: Andrew Alder Blasting Off to NASA</a>	Alumni <b>Andrew Alder</b> , winner of inaugural New Zealand Space Scholarship
1	AutoFile	<a href="#">From karting to IndyCars pit lane</a>	Alumni <b>Malcolm Finch</b> , on the pleasures of motorsport.
1	EVTalk	<a href="#">NZ's EV 'high priestess'</a>	<b>Eva Hakansson</b> will race her motorbike, Green Envy, the successor to KillaJoule
1	Concrete	<a href="#">Low-damage systems show great quake performance.</a>	<b>Rick Henry</b> : QuakeCORE findings

July			
31	Voxy.co.nz	<a href="#">Ken Elwood to lead Wellington Central Library</a>	<b>Ken Elwood</b> , will lead process of facilitating a group of construction and engineering industry experts in finding the right solution for Wellington Central Library.
31	Marlb Express	<a href="#">Fighting fire with feathers</a>	<b>Debes Bhattacharyya</b> : How to turn feather waste product into a fire retardant.
30	CIO New Zealand	<a href="#">Lessons from a Gen Z CTO</a>	Student <b>Sukhans Asrani</b> , a software developer growing a startup,
30	Nationally	<a href="#">Feathers fight fire danger</a>	<b>Debes Bhattacharyya</b> Turning chicken feathers into a fire retardant.
27	The Spinoff	<a href="#">The AI-powered avatar making content accessible to the deaf</a>	<b>Arash Tayebi</b> , alumni; interview with co-founder of Kara Technologies.
26	stuff.co.nz	<a href="#">Chicken waste gets innovative new use</a>	<b>Debes Bhattacharyya</b> : using chicken feathers as a base for a fire retardant.
25	Sustainability Matters	<a href="#">NZ researchers turn chicken feathers into fire retardant</a>	<b>Debes Bhattacharyya</b> ; turning chicken feathers into a base for a cheap, sustainable fire retardant.
25	Food Mag Ausa	<a href="#">From chicken feathers to fire retardant</a>	<b>Debes Bhattacharyya</b> Turning chicken feathers into a high-performing fire retardant.
24	CIO New Zealand	<a href="#">Movers and shakers:</a>	<b>Debes Bhattacharyya</b> , developing a method to turn chicken feathers into fire retardant.
23	Msn India	<a href="#">Reducing health risks on your daily commute</a>	About survey by alumni and former research fellow at FoE, Dr <b>Judith Wang</b> .
22	WEB The Country	<a href="#">Ngapaeruru army recruit wins three top awards</a>	FoE alumni and army award winner, <b>Samuel Wyatt</b> .
22	newsroom.co.nz	<a href="#">Reducing health risks on your daily commute</a>	<b>Judith Wang</b> , Survey health implications of daily commute.
19	Newshub	<a href="#">The female Dyson engineer who's helping clean up a male-dominated industry</a>	Story about Dyson engineer trying to clean up male dominated industry; reference to female engineering students at the University of Auckland rising from 407 to 900 last year.
17	fq.co.nz	<a href="#">A growing number of female students making waves in STEM</a>	<b>Heide Freidrich</b> , one of women breaking the glass ceiling in STEM
15	schoolnews.co.nz	<a href="#">VR game simulates earthquake to help children stay safe</a>	Zhenan Feng, who collaborated to lead a VR game to keep kids safer in an earthquake.
15	Stuff etc	<a href="#">Science: Cold pasteurisation works</a>	Using high pressure instead of heat to pasteurise; research lead by <b>Mohammed Farid</b> .
13	Listener	<a href="#">JAWS THE CONTROVERSY</a>	NZers have crooked and crowded teeth and thin lips? Brief reference to <b>Bryony James'</b> research.
13	Waikato Times	<a href="#">3D printing raises ethical issues</a>	Accelerating race' when it comes to 3D printing - but ethics need to catch up, says <b>Olaf Diegel</b> .
12	Seahorse Mag	<a href="#">The right tools for the job</a>	Twisted Flow Wind Tunnel has become a simulation program called the Virtual Wind Tunnel
12	Voxy.co.nz	<a href="#">VR game simulates earthquake to help children stay safe</a>	PhD candidate <b>Zhenan Feng</b> , collaborator on a virtual reality game that could save lives
4	indiannewslink.	<a href="#">Largest Retail Furniture facility construction progressing</a>	Alumni <b>Vinod Kumar</b> , MD of company leading multi-million retail development in Henderson,.
2	metropol.co.nz	<a href="#">A fleet-footed leader</a>	Alumni, <b>David Seymour</b> "hooked on the idea of pursuing political power in order to not use it".
1	Build	<a href="#">Canterbury today</a>	<b>Rick Henry</b> , innovative low-rise buildings incorporating latest in seismic technology in
1	Build	<a href="#">More bang for BIM buck</a>	New SoE building cited as fine example of Building information modelling (BIM).
1	NZ Grower	<a href="#">Labour solution in sight</a>	A Kiwi-built robotic asparagus harvester undertook field-trials in May, led by UoA.

## Faculty of Medical and Health Sciences

Date May	Media	Link	Academic and summary
1	North & South	<a href="#">SUPERBUGS V SUPER DRUGS</a>	<b>Mark Thomas, Siouxsie Wiles:</b> Doctors and scientists are stepping up the fight against infections
31	nzoptics.co.nz	<a href="#">Marie Hamoy joins Re:Vision</a>	<b>Marie Hamoy:</b> (alumna) Clinical nurse specialist named as Re:Vision's new practice manager.
	Stuff	<a href="#">Women don't need to eat for two during pregnancy</a>	<b>Lesley McCowan:</b> Best way to help pregnant women improve nutrition and reduce weight gained
	Radio NZ - Transform	Regular Segment <a href="#">Food for thought</a>	<b>Siouxsie Wiles:</b> the importance of bacteria.
	Pohutukawa Times	<a href="#">Clevedon teen puts life saving skills to the test</a>	<b>Virginia Konelia</b> is applying to study towards a Bachelor of Health Science next year.
30	Three (AM Show)	No link	<b>Cliona Ni Mhurchu:</b> (INTERVIEW) Health Star Rating System would work better if mandatory.
29	gutmicrobiotaforhealth.com	<a href="#">The Gut Microbiota Clock:</a>	<b>James Cheeseman:</b> The close connection between gut microbiota, dietary patterns, and the circadian rhythm
	TV 1- Seven Sharp	No link	<b>Chris Bullen</b> believes vaping is safe.
	nzoptics.co.nz	<a href="#">Retina research review - May 2019</a>	<b>Narme Deva:</b> (alumna) <b>Longitudinal changes in eyes with HCQ retinal toxicity.</b>
28	healthcentral.nz	<a href="#">Navigating adolescence</a>	<b>Simon Denny:</b> Navigating the teenage years can be hard work
27	Stuff	<a href="#">First-year uni can add 4kg to your weight</a>	<b>Rajshri Roy: (OPINION)</b> Students typically gain weight in their first year of university.
	ONE News, TVNZ	<a href="#">Local pharmacies under threat</a>	<b>Jeff Harrison:</b> The future of local pharmacies is at risk
	Stuff	<a href="#">Octopus farming</a>	<b>Siouxsie Wiles:</b> (OPINION) Octopus farming unsustainable, unethical, unnecessary
26	Herald on Sunday, ABC Online	<a href="#">Uni students pile on 3kg in first year</a> <a href="#">University lifestyle challenges</a>	<b>Rajshri Roy:</b> Healthy food less available and dearer than unhealthy options at six campuses.
25	Newshub.co.nz	<a href="#">Why drinking bleach is a bad idea</a>	<b>Siouxsie Wiles:</b> Kiwi scientists hailing YouTube's move to crack down on videos
	Newstalk ZB	News bulletin no link	<b>Rinki Murphy:</b> factors that impact on type 2 diabetes patient response to drugs.
	Stuff and national	<a href="#">National Portrait: Simon Talbot, transplant surgeon</a>	<b>Simon Talbot:</b> (alumnus) Performing a 20-hour double hand-transplant operation is great fun
	Dom Post Stuff	<a href="#">Crippling epidemics recalled</a>	<b>Helen Petousis-Harris:</b> About last NZ epidemic before the polio vaccine became widely available.
	Vice	<a href="#">I Got My Faeces Tested to See If It's'Super-Poo'</a>	Reference to UoA microbiologists
	Newstalk ZB –	News - No link	<b>Gerhard Sundborn:</b> believes a tax on sugary drinks is a crucial part of public health policy.
23	Stuff and nationally	<a href="#">Plant patties may not be any healthier than beef</a>	<b>Kathryn Bradbury:</b> Beyond Meat makes plant-based meat alternatives but are they any healthier?
	fq.co.nz	<a href="#">New Zealand's first female vascular surgeon</a>	<b>Lupe Taumoepeau:</b> (alumna) NZ's first female vascular surgeon – and the only Pacific Island female vascular surgeon in Australasia.

	The Dominion Post	<a href="#">Patients will work it out</a>	A study by an <b>Auckland University group</b> found 37 % of doctors supported a law allowing VAD.
22	Waatea News.com	<a href="#">Interview</a>	<b>Anneka Anderson:</b> Inappropriate handling of Māori and Pasifika patients with rheumatic fever - Wellbeing Budget
	NZ Doctor	<a href="#">PEARLS</a>	<b>Brian McAvoy:</b> (article author) Graduated compression stockings Nurse Pink prevent postoperative deep vein thrombosis.
	NZ Doctor	<a href="#">Busy rural GPs near end of tether</a>	<b>Felicity Goodyear-Smith:</b> Rural GPs closing their doors to medical students if adequate support and resources are not provided.
21	nzopectics.co.nz	<a href="#">Precision medicine for NZ diabetics?</a>	<b>Rinki Murphy:</b> Participants recruited for study to identify personal factors predicting response to two different diabetes drugs:
	Stuff, The Conversation	<a href="#">First-year uni can add 4kg to your weight</a>	<b>Rajshri Roy:</b> (OPINION) Students typically gain weight in their first year of university.
	NZ Herald, nzherald.co.nz	<a href="#">Authorities investigate use of electrotherapy</a>	<b>Zholia Alemi</b> (fraudster, claimed degree from UoA): Inquiry into a Kiwi woman who faked being a doctor for more than 20 years
	healio.com	<a href="#">Inequitable outcomes after Graves' disease</a>	<b>Marianne Elston:</b> Māori more than twice as likely as European descent to have hypothyroidism
	SamoaNews.com	<a href="#">Culturally appropriate ways with dementia</a>	<b>Fuafiva Fa'alau:</b> A Samoan researcher looking at culturally appropriate diagnostic tools for Pacific people
	Nor'West News	<a href="#">Scholarships for students serving their communities</a>	<b>Alex Boyle:</b> (student) Two university students from the north-west have received \$6000 scholarships
20	Rotorua Post, nzherald.co.nz	<a href="#">BoP measles outbreak prompts reaction</a>	<b>Helen Petousis-Harris:</b> Only if we can get our immunisation rates up a bit higher can we be more confident."
	nzherald.co.nz	<a href="#">How we're re-training our bodies to kill cancer</a>	<b>Rod Dunbar</b> is researching immunotherapy and what it means for the treatment of cancer and infectious diseases.
	Newstalk ZB newstalkzb.co.nz	<a href="#">Study may have found answer to a long life</a>	<b>Ngairie Kerse:</b> (INTERVIEW) 1000 people over 80 in BoP examined to see how they have achieved longevity.
	Stuff and nationally	<a href="#">The struggle for Opotiki, - homicide capital of NZ</a>	<b>Dan Exeter:</b> Accurate measurements of socioeconomic deprivation are vital for planning and ensuring resources are allocated
19	nzherald.co, Daily Post, BoP Times	<a href="#">BoP study unlocks secrets to long, fulfilling life</a>	<b>Ngairie Kerse, Karen Hayman:</b> What are the secrets to a long, healthy and fulfilling life?
	World News Network	<a href="#">Time to keep 'Big Food' out of govt policy</a>	<b>Boyd Swinburn:</b> Kiwi health researcher wants leaders to take a hard line against "Big Food"
18	World News Network	<a href="#">Gum disease may lead to Alzheimer's disease</a>	Researchers at the <b>Centre for Brain Research</b> compared the brain tissue of patients with and without Alzheimer's disease
17	newsroom.co.nz, MSN NZ	<a href="#">Domestic violence really a workplace issue?</a>	<b>Janet Fanslow:</b> Abusive relationships can impact working life.
16	Nzherald.co.nz	<a href="#">Measles vs vaccinations.</a>	<b>Helen Petousis-Harris</b> leading the fight against anti-vaxxers
	healthcentral.nz	<a href="#">High quality training for end-of-life care</a>	<b>Michal Boyd:</b> High quality training and family crucial to good end-of-life care in residential aged care facilities.

15	Stuff	<a href="#">Importer took steps to check safety</a>	<b>Ian Civil:</b> The importer of roughly 16,000 seatbelts subject to a nationwide recall says he took steps to check they were safe
	supermarketnews	<a href="#">AREPA PATENTS SMART DRINK TECHNOLOGY</a>	Arepa worked with <b>Centre of Brain</b> to conduct placebo-controlled studies
	newsroom.co.nz	<a href="#">Regulatory regime the key to cannabis reform</a>	<b>Benedikt Fischer:</b> Why experts aren't throwing up their hands at legally available dope.
	exclusive.	<a href="#">Study suggests levetiracetam for seizures in children</a>	<b>Stuart Dalziel:</b> ED doctors have a better way to treat status epilepticus in paediatric patients.
13	Newshub Live newshub.co.nz	<a href="#">Allergy sufferers beg PHARMAC to fund EpiPens</a>	<b>Auckland University research</b> showed the rate of Pacific Island admissions with anaphylaxis 3x that of any other ethnicity.
	The Spinoff	<a href="#">Kiwi kids aren't eating enough veg.</a>	<b>Sarah Gerritsen:</b> With children's vegetable intake in decline, decision makers are too focused on pointing the finger at parents,
	nzoptics.co.nz	<a href="#">Seeking better outcomes for cataract kids</a>	<b>Lisa Hamm:</b> Even in a good health system, children with cataracts sometimes miss out
12	RNZ	<a href="#">Coffee/ tea consumption linked to lung cancer</a>	<b>Kathryn Bradbury:</b> (INTERVIEW) no shortage of research into the health benefits of coffee.
	e-tangata.co.nz	<a href="#">There's more to being a doctor than medicine</a>	<b>Teuila Percival:</b> hard to be a paediatrician, without doing more than just practise medicine.
11	Listener	<a href="#">BREAKING BAD</a>	<b>Ian Reid:</b> Powerful new bone-loss research
	Weekend Herald,	<a href="#">Fighting Demon: The children of the meth epidemic</a>	<b>Trecia Wouldes:</b> A generation of kids is growing up with behavioural and learning problems because their mothers used P while pregnant.
	Gisborne Herald	<a href="#">Nurses and midwives celebrating</a>	International Nurses Day celebrates the contribution nurses make to societies around the world.
10	BoP Times	<a href="#">The children of the meth epidemic</a>	<b>Trecia Wouldes:</b> Kid is up with behavioural problems because their mothers used P
	eurasiadiary.com	<a href="#">Coca-Cola can 'stop publication' of research</a>	<b>Simon Thornley</b> Coca-Cola has been at the helm of a number of sugar-related research projects
	openpr.com	<a href="#">Cancer Biomarkers Market Emerging Growth Factors</a>	<b>UoA</b> US\$10m grant for research in cancer biomarkers, from entrepreneur, Mr Liangren Li
	Dom Post and nationally	<a href="#">Former All Black's punishment questioned</a>	<b>Janet Farnslow:</b> A leading family violence educator is concerned ex-All Black Carl Hayman has gone relatively unpunished.
9	nzoptics.co.nz	<a href="#">OTC 2019: Debates and side effects</a>	Side effects and debates delivered at the 2019 Ocular Therapeutics Conference.
	nzoptics.co.nz	<a href="#">Excellence in ophthalmology and vision science 2019</a>	<b>University of Auckland's</b> 2019 Excellence in Ophthalmology and Vision Research awards evening
	Stuff	<a href="#">Coca-Cola can stop publication' of research</a>	<b>Simon Thornley:</b> Renewed calls for sugar tax - Kiwis more addicted to sugary drinks than ever
	Stuff	<a href="#">Ex-All Black domestic violence punishment questioned</a>	<b>Janet Farnslow:</b> Concern ex-All Black Carl Hayman has gone relatively unpunished
	Stuff	<a href="#">Lime eyes a new territory</a>	<b>UoA study</b> reports multiple injuries from scooter injuries
	MSN NZ	<a href="#">Surprising group driving rise in global obesity</a>	<b>Boyd Swinburn:</b> weight gain was a significant insight into the rural community
	Newshub.co.nz,	<a href="#">Rural weight gain behind global obesity rise</a>	<b>Boyd Swinburn:</b> (INTERVIEW) weight gain was a significant insight into the rural community

	nzherald.co.nz	<a href="#">Married millennials cheating compared to baby boomers</a>	<b>Adolescent Health Research Group:</b> 1/4 secondary school students sexually active in 2012, down from 1/3 three in 2007.
	Fertility and Sterility	<a href="#">Endometrial scratching: stop offering to women having ivf</a>	<b>Cynthia Farquhar:</b> Fertility clinics constantly seeking to improve outcomes from in vitro fertilization
	nzherald.co.nz, NZ Herald	<a href="#">Cancer: Surviving disease in New Zealand can be a lottery</a> <a href="#">Surviving cancer a lottery</a>	<b>Ian Bisset:</b> Every day, cancer patients are being failed by our health system as signs of the deadly disease are ignored or misdiagnosed.
	The Press	<a href="#">App for brain injuries</a>	Researchers from <b>Centre for Brain Research</b> working on mobile app with Dr Vickie Shim (ABI)
	Taranaki Star	<a href="#">Hawera doctor wins award</a>	Mention of ADHB/UoA Regional Rural Programme
8	LiveNews.co.nz	<a href="#">NZ Health Sector: Zero Carbon Bill targets too little, too late</a>	<b>Rhys Jones:</b> NZ Climate and Health Council Health response to release of the Zero Carbon Bill.
	Stuff	<a href="#">Phone app to diagnose severity of brain injury</a>	<b>Centre for Brain Research</b> working on mobile app with Dr Vickie Shim from ABI
	RNZ	<a href="#">HIV drug success and rethinking the panda's diet</a>	<b>Siouxie Wiles:</b> (INTERVIEW) ART for HIV is reducing the virus down to undetectable levels.
	phys.org	<a href="#">Bacterial toxin research could improve pesticides</a>	<b>UoA</b> part of the study into the structure of the YenTcA toxin complex
	NZ Doctor	<a href="#">We need to talk about rural brain injuries and suicide</a>	<b>Hinemoa Elder</b> Greater awareness needed for 'invisible epidemic' of traumatic brain injury and suicide
	NZ Doctor	<a href="#">New Zealand needs more GPs at the front of HIV response</a>	<b>Peter Saxon</b> - AIDS Foundation calls for more providers to understand the role of PrEP
	NZ Doctor	<a href="#">Socialisation, mental health and loneliness:</a>	<b>Ngairie Kerse:</b> What comes first strong social connections or strong mental health?
	NZ Doctor	<a href="#">Getting temperature of public health advocacy 'just right'</a>	<b>Tim Tenbenschel:</b> (OPINION) pros and cons for a stand-alone public health agency
7	BMJ Careers	<a href="#">Cure Kids Chair in Child Health Research</a>	<b>UOA</b> and Cure Kids seeking a leading academic for the Cure Kids Chair of Child Health Research.
	Mind Food, healthcentral.nz	<a href="#">Chronic disease Asthma rivals malaria's death toll</a> <a href="#">Asthma rivals malaria's death toll</a>	<b>Innes Asher:</b> Chronic disease Asthma rivals malaria's death toll Globally, there are 339 million people with asthma.
	ajp.com.au	<a href="#">How do pharmacists feel about medicinal cannabis?</a>	<b>UoA</b> part of study says there is a lack of knowledge around the use of medicinal cannabis
	NZ Herald,	<a href="#">Too many people are dying of cancer</a>	<b>Ian Bisset:</b> Every day cancer patients are being failed by our health system
6	nzoptics.co.nz	<a href="#">Book review: Ophthalmology</a>	<b>Jina Han</b> reviews latest issue of Ophthalmology, the fifth edition
	tapscape.com	<a href="#">Blue light Technology may speed up recovery</a>	<b>Guy Warman:</b> blue light therapy is helping patients be discharged from hospital at a faster pace
	Māori Television	<a href="#">Sugary drinks proven more dangerous than sugary food</a>	<b>Gerhard Sundborn:</b> Sugar in drinks is more dangerous than sugar in foods
	NZ Doctor Online	<a href="#">+Undoctored, Rising to the challenge of obesity</a>	<b>Boyd Swinburn:</b> Specialists gathering to discuss new approaches to tackling obesity epidemic
	meatexportnz.co	<a href="#">Read behind the red meat nutrition headlines</a>	<b>Kathryn Bradbury:</b> prevent some cancers by changing our diets
	nzherald.co.nz	<a href="#">How much red meat is too much?</a>	<b>Kathryn Bradbury:</b> prevent some cancers by changing our diets,
	New Zealand Herald	<a href="#">Cancer series: Experts on failing system, need for medical accountability</a>	<b>Ian Bisset:</b> cancer patients are being failed by our health system as signs of the deadly disease are ignored or misdiagnosed.
	CBC	<a href="#">Maori to Inuktitut: a game helping Indigenous youth</a>	<b>UoA</b> designed <b>SPARX</b> , online therapy tool, to help Māori youth deal with depression or anxiety.

	Gisborne Herald	<a href="#">Expert pushes for tax on sugary drinks in NZ</a>	<b>Gerhard Sundborn:</b> Government lack of courage not introducing a tax targeted at sugary drinks.
	Hokitika Guardian	<a href="#">Sugar more harmful in drinks</a>	<b>Gerhard Sundborn:</b> government lack of courage not introducing a tax targeted at sugary drinks.
	NZ Herald, nzherald.co.nz	<a href="#">\$15m in health blunders</a> <a href="#">How we fail cancer patients</a>	<b>Ian Bisset:</b> Patients are being failed by our health system as signs of the deadly disease are ignored or misdiagnosed.
	Newshub	<a href="#">Kiwis are drinking more sugar than ever, despite the damage</a>	<b>Gerhard Sundborn:</b> sugary drinks may be more harmful for you than sugary food.
	RNZ	<a href="#">Sugar in drinks more dangerous than sugar in foods</a>	<b>Gerhard Sundborn:</b> Sugar in drinks is more dangerous than sugar in foods,
	ONE News	<a href="#">Sugar in drinks more dangerous than sugar in foods</a>	<b>Gerhard Sundborn:</b> sugar in drinks is more dangerous than sugar in foods.
	Stuff, SST	<a href="#">Sugary drinks are worse for you than sugary food</a>	<b>Gerhard Sundborn, Simon Thornley:</b> sugary drinks more harmful than sweet food
	nzherald.co.nz, Herald on Sunday	<a href="#">Tax needed to curb New Zealand's deadly sugar rush:</a> <a href="#">Tax fizzy to curb sugar rush: study</a>	<b>Gerhard Sundborn:</b> Sugary drinks cause an estimated 184,000 early deaths across the globe
4	Newstalk ZB	No link	<b>Helen Petousis-Harris:</b> measles cases has risen four times
	Stuff, Dom Post and nationally	<a href="#">True cost of e-scooters</a>	<b>UoA study</b> shows e-scooters are taking up emergency departments' resources.
3	healthcareitnews.	<a href="#">Genetic testing to drive personalised prescribing</a>	Pinnacle Ventures partnering with <b>Auckland medical school</b> etc to support research
	sleepreviewmag.co	<a href="#">Blue Light, May Speed Up Recovery After Surgery</a>	<b>Guy Warman:</b> blue light therapy helping patients be discharged from hospital at a faster pace
	Stuff	<a href="#">E-scooters strain emergency departments</a>	<b>UoA study</b> shows e-scooters are taking up emergency departments' resources
	newsroom.co.nz	<a href="#">The special pressures on top Pasifika rugby players</a>	<b>Caleb Marsters:</b> change needed in the way we view mental health and treat young Pacific men
	newsroom.co.nz	<a href="#">Meningitis: a deadly alphabet soup</a>	<b>Helen Petousis-Harris:</b> meningococcal meningitis and a disease that requires two vaccines.
	nzherald.co.nz	<a href="#">Health crisis - What will it take to break through?</a>	<b>Boyd Swinburn:</b> bold gun reform is littered with compelling evidence and expert advice
	M2 Magazine	<a href="#">How to Survive Heart Disease</a>	<b>Gerry (Gerard) Devlin:</b> It creeps into your life slowly when you least expect it
	noted.co.nz	<a href="#">Why 'chickenpox parties' are a terrible idea</a>	<b>Helen Petousis-Harris:</b> A bout of chickenpox may seem preferable to vaccination....
	Manawatu Guard	<a href="#">Tell family organ donation wishes</a>	Contact <b>Auckland Medical school</b> Body Bequest Programme
	Nth Canterbury Nws	<a href="#">Currant thinking: A tasty fav that benefits the brain</a>	<b>Jian Guan:</b> Blackcurrants slow neurological conditions - Alzheimer's, Parkinson's and dementia.
1	apnews.com SPi World News Acrofan, TMC Net and others	<a href="#">Presentations to Highlight Longer-Term Clinical Data in Support of Aquablation Therapy at AUA 2019</a>	<b>Peter Gilling:</b> presenting follow-up data from the WATER Study, at the American Urological Association conference.
	oup.com	<a href="#">John Ormiston</a>	<b>John Ormiston:</b> A pioneer in the insertion of bioresorbable scaffold stents worldwide
	Newshub	<a href="#">Why Pharmac won't fund lifesaving Epipens</a>	Studies from the <b>UoA</b> have shown food allergy related hospital admissions have risen
	hinz.org.nz	<a href="#">Genetic testing to drive prescribing</a>	Pinnacle Ventures partnering with <b>Auckland medical school</b> etc to support research
	nowtolove.co.nz	<a href="#">Truth about early menopause</a>	<b>Andrew Shelling:</b> Premature Ovarian Insufficiency
	Kai Tiaki Nursing	<a href="#">Nurse practitioners urged to use their voices</a>	<b>Michael Boyd:</b> delivers twice the value of a doctor

	Kai Tiaki Nursing New Zealand	<a href="#">'Huge optimism' for the future of NPs</a>	<b>Sue Adams:</b> NPs could play a key role in the future of NZ health system, with a more integrated approach to primary health care
	Kai Tiaki Nursing New Zealand	<a href="#">More timely assessment and treatment</a>	<b>Louise Leonard</b> (alumna) has worked in mental health and addiction for more than 20 years.
	Southland Times, Waikato Times	<a href="#">Blue light beats surgery 'jet lag'</a>	<b>UoA researchers</b> - can light therapy during anaesthesia help patients get over their post-operative 'jet lag' effect,
	M2 Magazine	<a href="#">How t survive heart disease</a>	<b>Gerry Devlin:</b> Everyone should take heart disease seriously
	NZ Optics	<a href="#">APA019 - the sciences and arts of ophthalmology</a>	THE ASIA PACIFIC ACADEMY OF OPHTHALMOLOGY'S 34th Congress
	NZ Optics	<a href="#">BOOK REVIEW Ophthalmology</a>	<b>Jina Han</b> reviews Ophthalmology, fifth edition
	NZ Optics	<a href="#">OTC 2019:s</a>	Ocular Therapeutics Conference
	NZ Optics	<a href="#">Celebrations amid tears</a>	2019 Excellence in Ophthalmology and Vision Research awards
	NZ Optics	<a href="#">Seeking better outcomes for cataract kids</a>	<b>Lisa Hamm:</b> Children with cataracts sometimes miss out on optimal care.
<b>June</b>			
1 Aug	Life & Leisure	<a href="#">Roads to progress</a>	<b>Alistair Woodward</b> - technologies that will be required to facilitate more active transport out to 2050.
	Food NZ	<a href="#">Protein behind the headlines</a>	<b>Kathryn Bradbury:</b> 'Diet & colorectal cancer
	Consumer	<a href="#">EYEING UP GLASSES</a>	<b>Kristine Hammond</b> , UoA teaching fellow.
29	Daily Post, Northern Advocate	<a href="#">SUSTAINABILITY NO GAINS</a>	Refers to previous opinion piece by <b>Peter Davis</b> that argued the CGT proposal was one of substance.
	Otago Daily Times	<a href="#">From the ground up</a>	<b>Sudhvir Singh</b> (alum): How we get around cities has a major bearing on how healthy we are
28	Nzherald.co.nz	<a href="#">Kiwis in urgent hunt for vaccine to save countless kids</a>	<b>Stephen Howie</b> was a country study lead for a landmark international study into pneumonia.
	NZ Dr Online	<a href="#">Nationwide 'stocktake' of primary care nurse practitioners</a>	<b>Sue Adams:</b> the launch of a nationwide online survey into community-based nurse practitioners.
	NZ Herald	<a href="#">She's helped 150 people end their lives:' rewarding work'</a>	<b>Stefanie Green</b> visited the UoA to talk about medically assisted dying in Canada.
27	spectator.com.au	<a href="#">Is your doctor faking it?</a>	The trial of <b>Zholia Alemi</b> , falsely claimed she graduated from the UoA.
26	Newstalkzb.co.nz	<a href="#">Kiwi professor hopes to help millions suffering from infertility</a>	<b>Cindy Farquhar:</b> INTERVIEW We're drowning in infertility research that's lacking in impact.
	healthcentral.nz, scimex.org	<a href="#">Health Research Council's \$81m investment into new research</a>	<b>Julian Paton:</b> A research programme focused on finding new ways to control blood pressure has received HRC funding.
	West Coast Messenger	<a href="#">Growing Old: challenged not threatened</a>	<b>Janine Wiles:</b> study suggests NZ's aged 85-plus view managing their own health as a matter of challenges and adaptation.
25	miragenews.com	<a href="#">Heart screen could protect hundreds from stroke</a>	<b>Matire Harwood:</b> Testing Māori and Pacific people for an irregular heartbeat earlier could spare hundreds of people from stroke
	Spinoff.co.nz	<a href="#">Fertility woes: top 10 priorities for future research</a>	<b>Cindy Farquhar</b> OPINION on top priorities for fertility research.
	Deseret Morning News	<a href="#">Are Alexa and Siri making your kids rude?</a>	<b>Elizabeth Broadbent:</b> Animal robot research could lend insights into how to reduce abusive behaviour towards animals.
	stuff.co.nz	<a href="#">Unexplained infertility needs more research</a>	<b>Cindy Farquhar</b> on the most pressing topics in fertility research.

	nzoptics.co.nz	<a href="#">Albinism 101</a>	<b>Samantha Simkin</b> (author) The term albinism is derived from the Latin word albus for white.
24	RNZ	<a href="#">Inside the anti-5G movement</a>	<b>Alistair Woodward:</b> Scientists say that 5G is safe, but a small, group insist it causes cancer.
	stuff.co.nz	<a href="#">Gut bacteria interfere with medicine</a>	<b>Siouxie Wiles</b> OPINION: How gut bugs interfere with medicine.
23	stuff.co.nz	<a href="#">Long wait for funded IVF in NZ creates 'dilemma' for couples</a>	<b>Cindy Farquhar</b> on unexplained infertility.
22	The Australian	<a href="#">How is this not a job for a man?</a>	<b>Gregory McGrath</b> (alum) on being a male obstetrician and gynaecologist.
21	Weekend Herald	<a href="#">Birth strikers: The people skipping kids to save the planet</a>	<b>Alistair Woodward:</b> Humankind remains the greatest threat to the sustainability of life on Earth.
20	NZ Doctor Online, NZ Doctor	<a href="#">Rural placements good experience for all</a>	LETTER by <b>Felicity Goodyear-Smith, Kyle Eggleton and Ngaire Kerse</b> responds to criticism of rural placements.
	MSN NZ, noted.co.nz	<a href="#">FitBits a boon for your health – or a threat to your privacy?</a>	<b>Robyn Whittaker</b> says text message prompts can work to shift behaviour in a healthy direction.
	Gulf News	<a href="#">Weaving the people together</a>	<b>Peter Huggard</b> did a master's degree in public health. Now he volunteers for St John Ambulance.
19	nzoptics.co.nz	<a href="#">ARVO 2019</a>	<b>Julie Lim</b> (author): ARVO is the largest eye and vision research organisation in the world.
	RNZ	<a href="#">Plankton light shows and the jacuzzi bug</a>	<b>Siouxie Wiles</b> researchers believe the bioluminescence of plankton is a defence mechanism,.
	NZ Doctor	<a href="#">Are doctors innocent until proven guilty?</a>	<b>Brian McAvoy:</b> Exercise programmes reduce falls in older people living in the community –.
18	NZ Doctor Online	<a href="#">Hope publication wins funding for Maori diabetes study</a>	<b>Matire Harwood</b> says Mana Tū has been very successful and deserves further funding.
	jetmag.co.nz	<a href="#">Pharmaceutical flair</a>	Profile of <b>Laura Skidmore</b> (alumna), a pharmacist.
17	nzoptics.co.nz	<a href="#">Auckland Eye insights</a>	Dr <b>Taras Papchenko</b> (alum) joins Auckland Eye's 2019 series.
17	The Daily Blog	<a href="#">CPAG welcomes Ministry of Health focus on food insecurity</a>	<b>Sarah Gerritson</b> CPAG shows the impact of food insecurity on children's growth
14	stuff.co.nz; PI News Association	<a href="#">First female vascular surgeon is smashing stereotypes</a>	<b>Lupe Taumoepeau:</b> (alumna) NZ's first female vascular surgeon – and the only Pacific Island female vascular surgeon in Australasia
	NZ Doctor Online	<a href="#">Medical school and playdates: a day-in-the-life of graduate</a>	Dr <b>Christi Bower</b> (alumna) completed her degree while raising her family.
	95bFM	Interview (no link)	INTERVIEW <b>Sarah Gerritson</b> reports on food insecurity among NZ children.
	newsroom.co.nz,	<a href="#">How to make good on a mental health promise</a>	<b>Peter Adams</b> OPINION Politics-proofing mental health policy.
	Australian Doctor	<a href="#">6 facts about fetal movement</a>	<b>Billie Bradford</b> research into baby movements in late pregnancy.
13	Three - Newshub	<a href="#">Pregnancy myths busted</a>	<b>Billie Bradford</b> did research into normal baby movements in late pregnancy.
	nzherald.co.nz	<a href="#">Eight myths about pregnancy</a>	<b>Billie Bradford</b> research into normal baby movements
	Hokitika Guardian	<a href="#">How safe is it to drink from public water fountains?</a>	<b>Tyla Goodsell-Matthews</b> only 70 %of Auckland's water fountains are drinkable
12	RNZ	<a href="#">How safe is it to drink from public water fountains?</a>	<b>Tyla Goodsell-Matthews</b> only 70 %of Auckland's water fountains are drinkable
11	nzoptics.co.nz	<a href="#">Appointments - June 2019</a>	<b>Taras Papchenko</b> (alum) joined Auckland Eye.
11	Westport News	<a href="#">What it's really like to grow old</a>	<b>Janine Wiles</b> 85+ NZ's views on managing their own health
10	Newshub.co.nz,	<a href="#">Homeopaths are dosing kids with vitamin C to 'cure' autism</a>	<b>Siouxie Wiles</b> proponents "spreading dangerous misinformation"

	nowtolove.co.nz	<a href="#">Award-winning natural anti-ageing serum revamped</a>	anti-ageing serum contains world-first CuPEP™ extensive pharmaceutical research with UoA.
	Across NZ	<a href="#">Youth suicide rates not getting better</a>	<b>Sarah Hetrick</b> having a mental health difficulty undoubtedly increases a person's risk of suicide.
9	nzoptics.co.nz	<a href="#">NZA0 Awards 2019</a>	The 2019 New Zealand Association of Optometrists (NZA0) Student Awards night...
	nzoptics.co.nz	<a href="#">Presbyopia eye drops - the next big thing?</a>	<b>Dipika Patel/ Charles McGhee</b> presbyopia eye drop treatments an attractive option,.
	Herald on Sunday	<a href="#">Meaty issue: NZ's place in a cow-disrupted future</a>	<b>Siouxie Wiles</b> we will be forced to change our food production
	stuff.co.nz	<a href="#">Youth suicide rate flat for 25 years - what must change?</a>	<b>Sarah Hetrick</b> having a mental health difficulty increases a person's risk of suicide.
8	ONE News,	<a href="#">Screen time causing damage</a>	<b>Alex Muntz</b> link between screen time and Dry Eye Disease.
	Daily Post	<a href="#">The woman who's run with opportunities life's tossed at her</a>	Profile of <b>Jackie Blue</b> (alumna) mentions she completed her medical degree at UoA.
	Listener	<a href="#">FITTER &amp; TRIMMER</a>	<b>Robyn Whittaker</b> says text message prompts can work to shift behaviour in a healthy direction.
7	stuff.co.nz	<a href="#">Focus should be on elderly abilities</a>	<b>Janine Wiles:</b> NZer's 85-plus view managing their own health as a matter of challenges
	healthtimes.com	<a href="#">What it's really like to grow old: challenged not threatened</a>	<b>Janine Wiles:</b> NZer's 85-plus view managing their own health as a matter of challenges
6	TVNZ 1 News	<a href="#">Fundraising underway for mobile optometry unit</a>	<b>Steven Dakin:</b> One in 10 New Zealand school children need glasses but don't have them
	Mivision	<a href="#">CooperVision MiSight 1 Day Team win BCLA Industry Award</a>	<b>John Phillips</b> translated early experimental optical designs into a dual-focus contact lens
	startsat60.com	<a href="#">Experts urge carers to stop focusing on negatives of ageing</a>	<b>Janine Wiles:</b> NZer's 85-plus view managing their own health as a matter of challenge.
	Howick Pak Times	<a href="#">Looking for a female GP?</a>	<b>Sarah Heng</b> (alumna) is a new GP in Howick.
5	scimex.org	<a href="#">Focusing on what they've lost doesn't help seniors</a>	<b>Janine Wiles:</b> NZer's 85-plus view managing their own health as a matter of challenges
	Waatea News	<a href="#">Growing up in New Zealand survey back on track</a>	<b>Growing Up in New Zealand:</b> NZ largest study of child development \$17 million from Budget
	RNZ	<a href="#">Fighting mossies with spider venom</a>	<b>Siouxie Wiles</b> spider venom-infected fungi to control mosquitos could help against malaria.
	NZ Doctor	<a href="#">Taxane-based chemohormonal therapy effective</a>	<b>Brian McAvoy</b> – summarises evidence on a cancer therapy.
	NZ Doctor	<a href="#">Light touch, heavy touch?</a>	<b>Tim Tenbenschel</b> OPINION: Health sector inequities lead towards a prescriptive approach
4	10daily.com.au	<a href="#">Doctors Warn Of Girls Self-Harming With Deodorant Burns</a>	<b>Caroline Mahon:</b> A study into self-harm with spray deodorant.
		<a href="#">Funding for Growing Up in New Zealand study</a>	<b>Growing Up in New Zealand:</b> NZ's largest study of child development another \$17 million
		<a href="#">Budget boost for Growing Up in NZ study</a>	<b>Growing Up in New Zealand:</b> NZ's largest study of child development another \$17 million
	nationaltribune	<a href="#">Funding for Growing Up in New Zealand study</a>	<b>Growing Up in New Zealand:</b> NZ's largest study of child development another \$17 million
	miragenews.com	<a href="#">Funding for Growing Up in New Zealand study</a>	<b>Growing Up in New Zealand:</b> NZ's largest study of child development another \$17 million

	NZ Herald,	<a href="#">NZ's largest longitudinal study gets \$17.1mt</a>	<b>Growing Up in New Zealand:</b> NZ's largest study of child development another \$17 million
3	Three The Project scimex.org	No link <a href="#">Girls self-harming with deodorant</a>	<b>Bruce Arroll</b> notes kissing with colds is not a good idea. <b>Caroline Mahon:</b> A study into self-harm with spray deodorant.
	stuff.co.nz and across NZ ,	<a href="#">First NZ woman to win Olympic gold becomes a dame</a>	<b>Charles McGhee</b> was made an ONZM
2	Rnz.co.nz	<a href="#">Media reports' toxic side effects</a>	<b>Keith Petrie:</b> Increase in people experiencing adverse side effects following a Pharmac switch
	Herald on Sunday	<a href="#">Auckland City Hospital parking pain</a>	<b>UoA students</b> have been asked not to take up visitor parks at Auckland City Hospital.
1	Weekend Herald,	<a href="#">Middlemore's Dr David Galler on 30 years at the hospital</a>	A profile of specialist David Galler mentions public health advocacy by <b>Boyd Swinburn</b> .
	Kai Tiaki Nursing New Zealand	<a href="#">'Huge investment' needed to reduce child poverty</a>	<b>Innes Asher</b> says Budget 2019 has not increased the incomes of families and children living in poverty.
	Kai Tiaki Nursing	<a href="#">Christchurch nurse at WHA</a>	<b>Hayley Lotter</b> awarded scholarship to attend the World Health Assembly (WHA)
	NZ Optics	<a href="#">ARVO 2019</a>	<b>Julie Lim</b> (author): ARVO is the largest eye and vision research organisation in the world.
	NZ Grower	<a href="#">Auckland prepares to 'steer through' climate change</a>	A story on Auckland's Climate Action Plan mentions <b>Boyd Swinburn</b> .
	Onehunga Comm News	<a href="#">Making a noise - Kiwanis celebrate 50 years</a>	<b>Siouxie Wiles</b> the House of Science project at a Kiwanis celebration.
	NZ Optics	<a href="#">Retina research review</a>	<b>Narme Deva</b> (alumna, author) reviews retina research.
	NZ Optics	<a href="#">ANZGS19: Glaucoma research update</a>	<i>Helen Danesh-Meyer (article author)</i> ANZGS symposium showcased glaucoma research.
	NZ Optics	<a href="#">NZA0 2019</a>	<i>Helen Danesh-Meyer (article author)</i> ANZGS symposium showcased glaucoma research.
	NZ Optics	<a href="#">Auckland Eye insights</a>	<b>Taras Papchenko</b> (alum) joins Auckland Eye's 2019 series.
	NZ Optics	<a href="#">Revision's new practice mgr</a>	<b>Marie Hamoy</b> (alumna) ReVision's new practice manager.
	NZ Optics	<a href="#">Presbyopia eye drops?</a>	<b>Dipika Patel/Charles McGhee</b> presbyopia eye drop treatments
	Our Auckland	<a href="#">Imagine a cure for dementia</a>	<b>Brigid Ryan</b> (CBR) on her research into early signs of dementia.
	Pharmacy Today	<a href="#">How to spot a FAKE</a>	onus on pharmacists to detect potentially fraudulent scripts, pharmacy law lecturer <b>Sanya Ram</b> .
<b>July</b>			
Sep	Kiwi Parent	<a href="#">Dads key</a>	<b>Cameron Grant</b> talks about <i>Growing Up in New Zealand</i> study breastfeeding trends.
Aug	Listener	<a href="#">SCOURGE OF THE SUPERBUGS</a>	<b>Mark Thomas</b> on alternative approaches to skin infections.
Aug	Foodnavigator.c	<a href="#">Bolder actions required</a>	Describes <b>UoA</b> virtual supermarket simulation of food taxes.
Aug	North & South	<a href="#">SMOKE SCREEN</a>	<b>Suresh Muthukumaraswamy</b> on raised concentrations of THC in today's marijuana.
31	NZ Doctor	<a href="#">Balancing act: Keeping political masters happy</a>	<b>Tim Tenbense</b> OPINION: ministers and their officials can sometimes be at odds.
	RNZ	<a href="#">Mediawatch Midweek 31 July 2019</a>	<b>Zholia Alami</b> had fake certificates from the UoA.
	Sun Live	<a href="#">Dancing brings health and wellbeing to residents</a>	<b>Ngair Kerse</b> on the benefits of dance in ageing.
	MZ Herald	<a href="#">Dilemma for Fonterra</a>	mentions <b>Bob Elliott's</b> early research into A1 protein's effect on medical conditions.
	nzoptics.co.nz	<a href="#">World-leading MRI centre for Gisborne</a>	<b>Samantha</b> is heading up Matai centre at Gisborne.

	NZ Doctor	<a href="#">Natural treatments for gut health:</a>	<b>Alan Fraser</b> (author) discusses the efficacy of natural treatments for improving gut health.
	NZ Doctor	<a href="#">Older patients can get help to avoid falls</a>	<b>Ngairé Kerse's</b> crash course in the health of older people, at the Rotorua GP CME conference.
30	Nzdoctor.co.nz	<a href="#">Efficacy of funded drugs for diabetes patients under spotlight</a>	<b>Rinki Murphy</b> WORTH study's findings could change how GPs treat diabetics
	Sun Live	<a href="#">Tauranga soldier revelling in Iraq mission</a>	<b>Kelsi Nichols</b> (alumna) is serving as a Medical Officer in Iraq's Camp Taji.
	healthcentral.nz	<a href="#">Personal trauma leads to breakthrough</a>	<b>Giresh Kanji</b> book - 'Brain Connections: How to Sleep Better, Worry Less and Feel Better'.
	nzoptics.co.nz	<a href="#">HZO-related disease post-cataract</a>	<b>Lucy Lu</b> (alumna, co-author) on Herpes Zoster Ophthalmicus (HZO) post-cataract.
26/29	Farmers Weekly	<a href="#">A2 milk evidence is persuasive</a>	The dairy industry should be moving towards A2 beta-casein protein cows across the national herd, former UoA child health researcher <b>Bob Elliott</b> says.
28	TVNZ 1 6pm	No link	INTERVIEW <b>Ed Gane</b> newly-funded PHARMAC drug Maviret's cure rate is about 99.6%
	stuff.co.nz, SST	<a href="#">Over-the-counter codeine sales are booming</a>	<b>Carina Walters</b> on research into opioid addiction overseas and in NZ.
27	Newshub.co.nz	<a href="#">NZ Beverage Council criticises energy drink sale restriction</a>	<b>Simon Thornley</b> applauds Countdown's decision stop selling energy drinks to people under 16.
	Newshub.co.nz,	<a href="#">Countdown confirms plans to age restrict energy drink sales</a>	INTERVIEW <b>Simon Thornley</b> applauds decision stop selling energy drinks to people under 16.
	NZ Herald,	<a href="#">Letters: City Rail Link, Ohinewai, electric vehicle and rates</a>	<b>Peter Davies</b> (letter) defends NZ's record on cancer treatment.
	Nelson Mail	<a href="#">Loneliness can be a killer for older people, expert tells hui</a>	<b>Merryn Gott</b> says the effects of loneliness and social isolation were 'really significant'.
	Listener	<a href="#">No Headline</a>	<b>David Richmond</b> (letter) argues against euthanasia.
26	Yahoo! UK	<a href="#">Fake NHS psychiatrist 'medicated at least 160 patients'</a>	Story about recently convicted fraudster <b>Zholia Alemi</b> .
	nowtolove.co.nz	<a href="#">Baby boomers are NZ's problem drinkers</a>	Research from <b>UoA</b> and Massey shows people aged 50+ are the problem drinkers.
	Nzdoctor.co.nz	<a href="#">Visiting services helps reduce loneliness in older people</a>	<b>Merryn Gott</b> on the stigma of social isolation and loneliness in older people.
	Malaysia MSN	<a href="#">The surprising benefits of journaling for 15 minutes a day — and 7 prompts to get you started</a>	Refers to 2013 study by <b>Elizabeth Broadbent</b> that found journaling improves recovery.
	nzoptics.co.nz	<a href="#">CRISPR - An eye on gene editing</a>	<b>Andrea Vincent</b> (author) describes research into eye disease including by student <b>Micah Rapata</b> .
	nzoptics.co.nz	<a href="#">World-leading MRI centre</a>	<b>Samantha Holdsworth</b> is heading up a new MRI research centre in Gisborne, Mātai.
25-26	NZ Herald	<a href="#">Fake doctor jailed for altering will</a>	Story about recently convicted fraudster <b>Zholia Alemi</b> .
	Eastern Bay Life,	<a href="#">Bay to benefit from \$5 million fund focused on ageing well</a>	Helping people age well is focus of the \$5 million 'AWESSOM' fund headed by <b>Ngairé Kerse</b> .
25	Rnz.co.nz,	<a href="#">Sickness, death or chlorine - Cook Islands govt</a>	<b>Mark Thomas</b> : Cook Islanders will die if their water isn't disinfected
	MSN NZ	<a href="#">'Major failure' in hospital care contributed to death of toddler</a>	<b>Stuart Dalziel</b> Toddler who died after being sent home from hospital could have survived
	Cook Is News	<a href="#">Letters: Medical expert: 'No evidence chlorination poses risk'</a>	<b>Mark Thomas</b> writes a letter making the case for chlorinating the water in the Cook Islands.
	Cook Is News	<a href="#">Health leaders' stark warning: Sickness, death – or chlorine</a>	<b>Mark Thomas</b> : Cook Islanders will die if their water isn't disinfected
24-27	Stuff/Nelson Mail	<a href="#">Loneliness can kill, Age Concern Nelson Tasman hui hears</a>	<b>Merryn Gott</b> says the effects of loneliness and social isolation were 'really significant'.

22-24	Horowhenua Chronicle	<a href="#">Shall we dance?</a>	<b>Ngaire Kerse</b> on the benefits of dance in ageing.
	Western News	<a href="#">Dance function offers health benefits for elderly</a>	<b>Ngaire Kerse</b> on the benefits of dance in ageing.
	SciBlogs.co.nz	<a href="#">Don't ignore the 'omics</a>	<b>Cristin Print</b> OPINION: 'Omics technologies are an advance that health practitioners cant ignore
22	channelmag.co.nz	<a href="#">The Alpine Experience - Wanaka</a>	Kristin School students attended the NZ Brain Bee finals at <b>CBR</b> .
22-24	stuff, Nelson Mail	<a href="#">Age Concern Nelson Tasman to hold hui on social connection</a>	<b>Merryn Gott</b> is a guest speaker at an Age Concern Nelson Tasman hui.
22	stuff.co.nz	<a href="#">Amazing bird behaviour too quick for the human eye</a>	<b>Siouxie Wiles</b> OPINION: fortnightly Stuff science column.
22-23	Newsroom MSN India	<a href="#">Reducing health risks on your daily commute</a>	<b>Kim Dirks</b> considers the health implications for getting from A to B.
21	Newshub	<a href="#">Scathing review slams Middlemore Hospital's pregnancy care</a>	INTERVIEW <b>Lesley McCowan</b> substandard environment for pregnant women at Middlemore
20	Mainichi Daily News	<a href="#">Erna Takazawa: Samoa's first and only optometrist</a>	<b>Erna Takazawa</b> (alumna) is Samoa's first and only optometrist.
	predictwallstreet.com	<a href="#">Improving Management Of Cancer Patients is a Factor Driving Growth of the Cancer Biomarkers Market</a>	In April 2016, <b>UoA</b> received a US\$ 10 million grant to conduct research in cancer biomarkers, from Auckland entrepreneur, Mr Liangren Li and his family.
	Whanganui Chronicle	<a href="#">NO GAINS</a>	Article endorses <b>Peter Davis's</b> support of capital gains tax.
	stuff.co.nz	<a href="#">New Zealanders teens to 30s least protected against measles</a>	Tracking measles-vulnerable young adults is a 'real problem', says <b>Helen Petousis-Harris</b> .
18-19	NAtionally	<a href="#">Disease experts warn of vulnerability</a>	Experts ( <b>Helen Petousis-Harris</b> ) warn that a generation is still vulnerable to contracting measles
	Nzdoctor.co.nz	<a href="#">Vaping debate heats up</a>	<b>Bullen</b> , vaping has real potential to help large numbers of people to quit smoking.
17	NBR	<a href="#">Whale Oil's Slater risks court's contempt</a>	Whale Oil blogger Cameron Slater is involved in a defamation case brought by <b>Boyd Swinburn</b> .
	Nzdoctor.co.nz, NZ Doctor	<a href="#">Cardiologist doubles-down on calcium scoring for assessing CVD risk</a>	<b>Rod Jackson</b> talks about PREDICT and says there's no need to fund NZ calcium score clinical trials; the international evidence suffices.
	stuff.co.nz, vaaju.com,	<a href="#">Menstrual cups are likely safe and effective, but more research is needed</a>	<b>Siouxie Wiles</b> says a review of research into menstrual cups leaves open questions about their safety.
	Radio NZ	<a href="#">Should pokies be funding your local kindergarten?</a>	INTERVIEW <b>Peter Adam</b> on problems with gambling proceeds funding the community sector
	NZ Doctor	<a href="#">Using analogy to connect to patients,</a>	<b>Brian McAvoy</b> -that combination nicotine replacement is most effective.
16	NZ Herald	<a href="#">Climate Voices: 15 Kiwis' hopes and fears in a warming world</a>	<b>Jin Russell</b> reflects on her climate change fears and hopes.
	Renew Economy	<a href="#">Abbott era advisor opposes Crookwell wind farm</a>	<b>Fiona Crichton</b> (PhD student) 'turbine sickness' is a case of people worrying themselves sick.
	newsroom.co.nz	<a href="#">Cancer - stacking the odds in your favour</a>	<b>Andrew Shelling, Mark Elwood, Clare Wall</b> co-wrote OPINION piece on how to apply cancer prevention and risk data.
15 (1)	nzoptics.co.nz	<a href="#">All aboard the Vision Bus?</a>	<b>Steven Dakin</b> : A fundraising drive for a new mobile 'vision bus'.
	newsroom.co.nz,	<a href="#">Why does cancer treatment work only for some people?</a>	<b>Bill Wilson</b> answers questions about chemotherapy and CRISPR.

14	Nzherald.co.nz	<a href="#">Why are so few Kiwi cancer patients in clinical trials?</a>	<b>UoA</b> and ADHB researchers surveyed cancer patients about attitudes towards clinical trials.
13	Listener	<a href="#">DOS AND DON'TS OF DYING</a>	<b>John Werry</b> writes a letter critical of the NZMA's stance on the End of Life Choice bill.
12	Rnz.co.nz	<a href="#">Sugary drinks and cancer</a>	<b>Simon Thornley</b> on a new BMJ study that found sugary drinks could increase the risk of cancer.
	Nzdoctor.co.nz	<a href="#">Traumatic brain injury &amp; heart disease research</a>	<b>Samantha Holdsworth</b> director of research at the medical imaging research centre, Mātai.
	healio.com	<a href="#">Positive framing improves willingness to switch to biosimilar</a>	<b>Keith Petrie</b> willingness to switch to a biosimilar improved by using positive framing.
11 (1)	nzoptics.co.nz	<a href="#">AMRF: Supporting eye research</a>	<b>Julie Lim, Trevor Sherwin, Joyce Mathan:</b> Eye health was the theme of a recent public lecture series featuring Auckland Medical Research Foundation (AMRF)-funded researchers from UoA.
	South China Morning Post	<a href="#">Say hello to the new trio of dangers</a>	Opinion writer discusses the Lancet Commission on Obesity's report co-authored by the <b>UoA</b> .
	Gisborne Herald,	<a href="#">Forefront of brain, heart research</a>	<b>Samantha Holdsworth</b> is director of research at the new medical imaging research and innovation centre, Mātai.
10	stuff.co.nz	<a href="#">Focused Acceptance and Commitment Therapy Workshops</a>	<b>Bruce Aroll</b> is running FACT workshops in New Plymouth in November.
	Science Media centre	<a href="#">5G: hype vs reality – Expert Q&amp;A</a>	<b>Keith Petrie</b> no reliable evidence for negative health effects from electromagnetic fields.
9-10	Waateanews healthcentral.nz,	<a href="#">New ideas to help tackle diabetes</a>	Articles about new diabetes research refer to <b>UoA</b> precision medicine study.
	Hawke's Bay	<a href="#">Hawke's bay STI numbers rising</a>	<b>Peter Saxton</b> comments on STI rates.
	Selwyn Times	<a href="#">UNI STUDENTS VISIT SCHOOL</a>	<b>Auckland University</b> students visited year 10, 11 and 12 classrooms at Lincoln High School.
9	stuff.co.nz	<a href="#">Why walking on the other side of the road could cut your child's exposure to car fumes</a>	<b>Kim Dirks</b> gives advice for making your commute healthier.
	stuff.co.nz	<a href="#">Rising STI rate in NZ due to 'failure' of sexual health services</a>	<b>Peter Saxton</b> says NZ sexual health services are failing the most marginalised communities.
8 (1)	Pharmacy Today	<a href="#">Pharmacy prescriber numbers set to rise</a>	<b>Jeff Harrison</b> discusses training issues around pharmacist prescribers.
	Stuff.co.nz	<a href="#">Condom campaign needed</a>	<b>Peter Saxton</b> comments on STI rates.
	nzoptics.co.nz	<a href="#">Full speed ahead for Vision Psyence</a>	An innovation in glaucoma screening developed by <b>Steven Dakin</b> and PhD student <b>Soheil Mohammadpour Doustkouhi</b> has won a UoA Velocity entrepreneurial development prize.
8 (1)	nzoptics.co.nz	<a href="#">ASCRS's first Kiwi glaucoma keynote</a>	<b>Helen Danesh-Meyer</b> is the first New Zealander to be invited to give the international keynote address at ASCRS' Glaucoma Day.
	NZ Herald,	<a href="#">THE RISK FACING PREGNANT WOMEN</a>	<b>Clare Wall</b> concerned pregnant women aren't getting enough choline, based on her 2017 study.
7	The Spinoff	<a href="#">Meet the secretive and fearful anti-5G campaign</a>	<b>Alistair Woodward</b> says the evidence shows 5G is safe.

6	National	<a href="#">Michael J Fox Foundation pumps \$221,000 into Kiwi Parkinson's research</a> <a href="#">Kiwis team up with Michael J Fox to slow onset of Parkinson's disease</a>	INTERVIEW <b>Victor Dieriks</b> : CBR researchers are welcoming a grant of nearly quarter-of-a-million dollars from the Michael J Fox Foundation, which will help them hunt for a way to delay the onset of Parkinson's disease.
	Cosmos Magazine	<a href="#">Going to space probably won't give you cancer, research suggests</a>	<b>Kira Bacal</b> – who used to work with NASA's space medicine team – says radiation from solar flares and cosmic rays are a real risk for astronauts.
4-5	National and international	<a href="#">NZ Rugby's values questioned after Reece selection</a>	<b>Janet Fanslow</b> criticises the All Black selection of Sevu Reece, who pleaded guilty to assaulting his girlfriend last year.
4	Nzdoctor.co.nz	<a href="#">Research reveals loneliness prompts elderly into care</a>	Article points to a study by <b>Ngair Kerse</b> into social connection, mental health and loneliness.
	ouraukland.	<a href="#">Debunking arguments against lower speed limits</a>	<b>Alistair Woodward</b> (OPINION) debunks arguments against lower speed limits.
3-4	NZ Doctor	<a href="#">Medical school head wants more GP students heading to general practice</a>	<b>Phillippa Poole</b> tells the Rotorua GP CME medico-political forum that we need more GP training places to meet growing demand.
	Taranaki Star	<a href="#">Hawera High alumni</a>	Profile of alum <b>James Fung</b> , liver transplant specialist, Hong Kong.
3	nzdoctor.co.nz, NZ Doctor	<a href="#">Please, sir, can I have some more? Wrestling with health rationing</a> <b>Tim Tenbense</b>	<b>Tim Tenbense</b> (OPINION) Rationing in health is inevitable - time for informed debate about resource allocation.
3-5	Nzherald.co.nz Flava.co.nz	<a href="#">Higher rates of sexually transmitted infections in major New Zealand cities</a> <a href="#">The highest STI hotspots across Aotearoa for 2019!</a>	<b>Peter Saxton</b> comments on new STI statistics.
	New Zealand Doctor	<a href="#">Redesign health services by looking at who is going to use them</a>	It's time to redesign New Zealand's health system because it is failing to serve its communities, says <b>Des Gorman</b> .
	thisnzlife.co.nz	<a href="#">How the eco-friendly commute is evolving in New Zealand</a>	<b>Alistair Woodward</b> on what is needed to support a shift to more active transport.
2-3	Medical Xpress, drugs.com,	<a href="#">Metformin may cut mortality risk in post-pancreatitis diabetes</a>	<b>Jaelim Cho</b> (PhD student) did a study that found metformin may cut mortality risk in post-pancreatitis diabetes.
	NZ Doctor	<a href="#">Little evidence of benefits</a>	<b>Brian McAvoy</b> summarises Cochrane review finding little evidence of benefits from routine scale and polish for periodontal health
	NZ Doctor	<a href="#">Falls in the community: Assume a medical event until proven otherwise</a>	<b>Ngair Keres</b> (author) explains how GPs can do a lot to rule out any medical issues that are causing the elderly to fall.
	NZ Doctor	<a href="#">Social welfare boost needed to pull kids out of poverty</a>	Children's health campaigner and paediatrician <b>Innes Asher</b> used the paediatric forum at Rotorua GP CME to call for a huge increase in social welfare benefits to improve child health.
	NZ Herald, Daily Post	<a href="#">Boyd Swinburn: Drastic change in our food systems needed</a>	<b>Boyd Swinburn</b> (OPINION): We need to transform how we grow, market, consume and dispose of our food - and fast.
	95bfm	<a href="#">Ready, Steady Learn: Nicki Jackson</a>	INTERVIEW: <b>Nicki Jackson</b> talks about the alcohol industry.
1-2	Across Australia	<a href="#">New Deakin Uni vice-chancellor Iain Martin will press on with ambitious strategy</a>	Former UoA Head of Surgery and deputy VC <b>Iain Martin</b> takes over as VC of Deakin University, with an estimated salary of over \$1.1m.
	nzoptics.co.nz,	<a href="#">Royal recognition for McGhee, Mosen</a>	Queen's Birthday Honours awarded to in the field of eye care, including <b>Charles McGhee</b> .

	FMCG Business	<a href="#">[ category insights ]</a>	Promotion for vitamin and mineral supplements attributes to <b>Cameron Grant</b> : the number of children hospitalised with nutritional deficiencies in NZ has doubled over the last decade.
	MZ Optics	<a href="#">Oh, what a month!</a>	Editorial refers to UoA projects and congratulates <b>Charles McGhee</b> .
	Pharmacy Today	<a href="#">New chair for out-of-term council</a>	<b>Jeff Harrison</b> is temporarily taking over chairing duties at the Pharmacy Council.
	Pharmacy Today	<a href="#">Sniffing out nasal spray 'addiction' in New Zealand</a>	<b>Bruce Arroll</b> is doubtful that rebound nasal congestion from excessive use of nasal sprays is an issue in NZ.

### Faculty of Law

Date	Media	Heading/link	Academic and summary
May			
25	Stuff.co.nz	<a href="#">I won't pay off my student loan in my lifetime.</a>	Law and commerce student <b>Tessa Rooney-Broadbent</b> on her student loan
24	Waikato Times	<a href="#">Minister under fire over guns</a>	<b>Bill Hodge</b> on police buying back stolen guns.
23	Newstalk ZB	No link	<b>Bill Hodge</b> on stood down Parliamentary staffer
23-21	TV One, RNZ, Newstalk etc	<a href="#">Terror charge a platform</a>	<b>Bill Hodge</b> on charging accused Chch gunman with Terrorism, saying it risks giving the accused a 'megaphone' to spout his white supremacist views.
17	Law News	<a href="#">Law firms urged to recruit through the ADLS programme</a>	Career development and employment engagement manager <b>Clodagh Higgins</b> is featured about her work.
16	Franklin County News	<a href="#">Crafting a better future</a>	Alumnus <b>Peter Fa'afiu</b> (interview) - first Pacific Islander to chair Amnesty International NZ.
13	Waikato Times	<a href="#">New police recruit comes off the bench</a>	Alumna <b>Alex Mills</b> on her life and work including her decision to swap criminal law for the police force.
10	Law News	<a href="#">Global struggle to define hate speech</a>	<b>Pene Mathew</b> on the issues defining hate speech.
7, 6	RNZ, Magic Talk	No link	<b>Mark Henaghan</b> on the Mark Lundy appeal.
6	Radio NZ	No link	<b>Nikki Chamberlain</b> : class action possible following Canterbury quake
3	Otago Daily Times	<a href="#">Russell McVeagh ties to law schools re-evaluated</a>	Auckland Law School mentioned
4	Eastlife	<a href="#">University hive of activity</a>	Bee sanctuary established behind the Law School.
May	LawTalk	<a href="#">Barrister appointed to High Court</a>	Alumna <b>Tracey Walker</b> appointment
May	LawTalk	<a href="#">It's Island time</a>	Alumna <b>Tania Sharkey</b> , Pacific Lawyers Association
May	Verve	<a href="#">At the top of her game</a>	Alumna <b>Liz Derbyshire</b> (interview)
<b>June</b>			
26	newsroom.co	<a href="#">State 'uplifts' of babies could be illegal: lawyer</a>	<b>Mark Henaghan</b> - serious legal flaws in Oranga Tamariki's Family Court action

22	Weekend Herald	<a href="#">Hard for lawyer to oppose trip - experts</a>	<b>Bill Hodge</b> issues with an opposing Queen's Counsel going on holiday with a Supreme Court justice
21	Law News	Staying on the right side of anti bullying laws	Bill Hodge comments on bullying in the workplace.
	Newstalk ZB	No link	<b>Bill Hodge</b> : a PM can't just sign an executive order to change flag.
20	newsroom.co	<a href="#">Fix found for flaw in veterans' support law</a>	<b>Ron Paterson</b> : the issue of who is considered an eligible veteran is a fundamental one
18	NZ Herald	<a href="#">The Kiwi whizzes who helped win Aussie election</a>	<b>Sean Topham</b> (alumni) digital whiz worked at in the inner sanctum of the Liberals' campaign.
17	RNZ	<a href="#">Family Court review calls for 70 changes</a>	<b>Mark Henaghan</b> : family court system broken and changes can't come soon enough.
14	Newstalk ZB	No link	<b>Bill Hodge</b> upcoming trial of Brenton Tarrant, accused of the Christchurch mosque shootings.
	Magic Talk	No link	<b>Bill Hodge</b> : not guilty plea is a calculated move by Brent Tarrant.
	Magic Talk	No link	<b>Mark Henaghan</b> Judges wary of tv and banning is commonplace
	Three	No link	<b>Mark Henaghan</b> on court appearance of Brenton Tarrant
13	lawsociety	<a href="#">Hon Sir Robert Grant Hammond KNZM</a>	Alumni Obituary
12	healthcentral	<a href="#">In memory: Victoria Brown and her fight for fairness</a>	Alumni Obituary
11	stuff.co.nz	<a href="#">New Zealand's own 'stolen generation':</a>	<b>Mark Henaghan</b> serious legal flaws in Oranga Tamariki's Family Court action
	newsroom	<a href="#">NZ's own 'taken generation'</a>	<b>Mark Henaghan</b> : doubtful the custody order used by Oranga Tamariki should have been granted
	newsroom	<a href="#">Royal Commission's 'mock' sessions with survivors</a>	<b>Andrew Erueti</b> , "provided legal advice to legal counsel" for a treaty claim about state abuse
8	Weekend Herald	<a href="#">SAFETY CATCH</a>	Alumna <b>Golriz Ghahraman</b> is featured.
1	Ingenio	Chief Justice for all	Alumna Dame <b>Helen Winkelmann</b> is profiled in her new role Chief Justice of New Zealand.
	Ingenio	Distinguished Alumni Award winners	<b>Moana Maniapoto</b> (Law) is featured.
	Employment Tday	<a href="#">THE LAW @ WORK CONFERENCE 2019</a>	Features Bill Hodge.
	LawTalk	<a href="#">Sir Ian Barker QC retires after more than 60 years</a>	Alumnus High Court Judge Sir <b>Ian Barker</b> QC remarkable career 1950s
	LawTalk	<a href="#">Litigation funding and class actions What's happening?</a>	Nikki Chamberlain comments on class actions in NZ.
<b>July</b>			
31	Voxy.co.nz	<a href="#">Professor concerned NZ will allow investor-state disputes in RCEP</a>	<b>Jane Kelsey</b> on issues with investor-state dispute settlement (ISDS) in international trade and investment agreements.
29	Scoop	<a href="#">Great minds at your local</a>	<b>Tim Kuhner</b> and <b>Claire Charters</b> feature in the line-up for Raising the Bar.
27	Newshub	<a href="#">Who is Ihumatao protest leader Pania Newton?</a>	<b>Pania Newton</b> (alum) only just completed her law degree when she created SOUL
27	FE News.co.uk	<a href="#">Honorary degrees awarded at the University of Bristol</a>	<b>Julie Maxton</b> . Former Deputy Vice-Chancellor, Professor and Dean of the Faculty of Law
23	NZ Herald	<a href="#">Couples could share income for 5 years after breakup</a>	<b>Mark Henaghan</b> on the Law Commission's proposals to modernise relationship property laws.
19	Stuff	<a href="#">Michael Laws calls out Queenstown council over sewage</a>	<b>Ken Palmer</b> comments on Queenstown's council seeking consent to pollute for 35 years.
18	NZ Herald	<a href="#">Toddler paralysed in Waiouru crash 'proving what she's made of' after ventilator turned off</a>	<b>Ron Paterson</b> on life support cases, saying only a handful make it into court.
15	Stuff	<a href="#">The devastation of personal bankruptcy can also bring hope</a>	<b>Nikki Chamberlain</b> on bankruptcy, trends tended to reflect cycles in the economy.

26, 15	Law News,	<a href="#">Emeritus Professor Brian Coote CBE, FRSNZ, 1929 - 2019</a>	Emeritus Professor Brian Coote CBE FRSNZ died on 15 July 2019, aged 89.
14, 13	SST, Stuff	<a href="#">Social media a justice influencer</a>	<b>Bill Hodge</b> on issues with social media 'contaminating' the legal system
6-14	Guardian Across NZ and Pacific	<a href="#">'It's had its day': ugly scenes as drama descends on Tonga's beauty pageant</a>	Auckland law student <b>Kalo Funganitao</b> comments on the Miss Heilala beauty pageant, accusing the organisers of bullying, backstabbing and racism.
11	Mountain Scene	<a href="#">Mexico beckons for PM's scholar</a>	<b>Zara McLeod</b> (student) awarded a Prime Minister's Scholarship for Asia and Latin America.
19, 4	Voxy, Law News	<a href="#">Social justice scholar awarded Fulbright</a>	A desire to understand and redress society's worst inequalities is what drives <b>Fuimaono (Dylan) Asafo</b> .
4	lawfuel.com	<a href="#">New Fulbright Scholar Thanks Mum</a>	Dylan Asafo credits his mum Liliu Faletoesee Asafo for influencing his career choices.
1	LawTalk	<a href="#">PEOPLE IN THE LAW ON THE MOVE</a>	Various Auckland Law School graduates are featured.
1	LawTalk	<a href="#">NZAL Lawyers successfully launched</a>	Mai Chen on the launch of New Zealand Asian Leaders Lawyers in Auckland on 10 June.
1	LawTalk	<a href="#">Reforms take family justice backwards, Law Foundation research finds</a>	A feature about the report Parenting arrangements after separation study: Evaluating the 2014 family law reforms, mentions <b>Mark Henaghan</b> , who supported the research.

### Liggins Institute

Date	Media	Link	Summary
31	MindFood	<a href="#">What's the beef with red meat?</a>	<b>David Cameron-Smith:</b> New research is challenging views on red meat.
19	World News	<a href="#">People Have Special Poop That Can Save Lives</a>	<b>Justin O'Sullivan:</b> on super faecal transplant donors
18	NZ Herald	<a href="#">Auckland Grammar turns 150:</a>	<b>Mont Liggins, Peter Gluckman:</b> Peter Gluckman and Graham Liggins mentioned as old boys.
8	Taranaki News	<a href="#">Doctor's thesis a winning work</a>	<b>Yvonne Anderson:</b> Trust enables clinical research on childhood obesity in Taranaki.
6	Interest.co.nz	<a href="#">Auckland key to the country's f&amp;b industries</a>	<b>Liggins</b> mentioned leading research into development of food products with health benefits
<b>June</b>			
17	Waatea News	<a href="#">Post code match in fat epidemic</a>	<b>Wayne Cutfield:</b> Socioeconomic conditions are a major driver of unequal obesity rates
13	Newshub	<a href="#">Pregnancy myths busted in Kiwi study</a>	<b>Liggins Institute:</b> , research may inform future guidelines about foetal movement
	nowtolove.co.nz	<a href="#">NZ study reveals what time babies are most likely to kick</a>	<b>Liggins Institute</b> mentioned as among study authors
	scimex.org	<a href="#">Does your baby kick you in the evening? That's a good sign</a>	<b>Liggins Institute</b> mentioned as among study authors
	healthcentral.nz	<a href="#">Things that go bump in the night: new 'normal' for baby</a>	<b>Liggins Institute</b> mentioned as among study authors
6	grid.id	<a href="#">Punya Adik Perempuan Punya Kelebihan Berat Badan!</a>	<b>Wayne Cutfield:</b> [First-born sister at greater risk of overweight study.]
4	NZ Dr online	<a href="#">Let's not lose sight of the need to encourage children to play sport</a>	<b>Wayne Cutfield:</b> A large increase in ACC claims for sports injuries in teens.
<b>July</b>			
31	newsroom.co.nz, rnz.co.nz	<a href="#">NZ must learn to talk about 'evolving technologies'</a>	New Zealanders should get to grips with gene technology says <b>Peter Gluckman</b> .
31	Nzherald.co.nz	<a href="#">It is time for a robust conversation on GE</a>	New Zealanders should get to grips with gene technology says <b>Peter Gluckman</b> .
15	Nzdoctor.co.nz	<a href="#">'We don't talk about weight.'</a>	<b>Yvonne Anderson</b> discusses Whānau Pakari.

6	ONE news, tvnz.co.nz	<a href="#">Premature babies will need more care when they reach adulthood, experts warn</a>	<b>José Derraik:</b> A New Zealand-led study found women born prematurely are almost twice as likely to have high blood pressure by the time they reach 18.
3	scimex.org, voxy.co.nz	<a href="#">Premmie girls: watch for high blood pressure in your teens</a>	<b>José Derraik:</b> A Kiwi-led study has found women born prematurely are almost twice as likely to have high blood pressure by the time they reach 18 than those born at full term.

## Faculty of Science

Date	Media	Link	Summary
1	Wkend Herald	<a href="#">BORN BRAVE</a>	<b>Annette Henderson</b> whether confidence is innate or acquired.
	Photonics	<a href="#">International Day of Light Kicks Off with Worldwide Events</a>	<b>Cather Simpson</b> speaks on the International Day of Light at an event in Trieste.
	NBR	<a href="#">Kiwi startups punch above their weight</a>	NZ startups scored highly in the latest Global Startup Ecosystem Report. Mentions <b>Engender</b>
2	The Press	<a href="#">NZ plants, animals on extinction warning list</a>	<b>James Russell</b> discusses major international report providing a gloomy outlook for some of Earth's most vulnerable species.
	Mahurangi-matters	<a href="#">Kawau plays key role in global study</a>	
4	Spinoff	<a href="#">The Bulletin: Bleak outlook in extinction report</a>	
	Scienmediacentre	<a href="#">Global extinction rates accelerating – Expert Reaction</a>	
	Stuff	<a href="#">A million species are threatened with extinction accelerating</a>	
5	Farmers Weekly	<a href="#">Sound study makes water music</a>	<b>Stuart Bradley</b> directing sound signals at soil could ultimately help improve its health.
7	NZ Herald	<a href="#">17-year-old maths whizz among country's youngestgrads</a>	<b>Tristan Pang</b> graduates at 17.
	RNZ	<a href="#">17-year-old hopes to use maths to benefit the world</a>	<b>Tristan Pang</b> graduates at 17.
	NZ Herald	<a href="#">Whangarei student accepted to do maths PhD at Stanford</a>	Shintaro Fushida-Hardy didn't find maths very interesting in school
8	ONE News	<a href="#">Meet NZ's youngest person to ever graduate from university</a>	<b>Tristan Pang</b> graduates at 17.
9	Nrthrn Ad.	<a href="#">FIREFIGHTER to FIRELIGHTER</a>	Ian Lambie comments on a firefighter prosecuted for arson.
10	Spinoff	<a href="#">The paradoxes of drug testing</a>	<b>Thomas Lumley</b> the referendum on drugged driving approaches.
	Newstalk B	No link	<b>Margaret Brimble</b> officially becomes a Dame for services to science.
13	Manawatu	<a href="#">5G a 'health risk' but roll out on track</a>	<b>Susan Pockett</b> says the latest cellular network technology 5G could pose a risk to people's health.

	Std, Timaru Hrd, Press		
	Stuff	<a href="#">Calls for review of 5G technology amid health concerns</a>	<b>Susan Pockett</b> says the latest cellular network technology 5G could pose a risk to people's health.
15	Sunday Herald	<a href="#">A king's cousin: Archie's future</a>	<b>Annette Henderson</b> what the Duke of Sussex can do to ensure Archie isn't overshadowed
	NZ Herald	<a href="#">Cuzzy love:</a>	<b>Annette Henderson</b> what the Duke of Sussex can do to ensure Archie isn't overshadowed
	NZ Herald	<a href="#">March 15 changed NZ. our children found their voice</a>	<b>Alexei Drummond and Quentin Atkinson</b> are co-authors on a piece about the Climate Strike.
16	Science Magazine	<a href="#">Ready to pounce</a>	<b>Alex Taylor</b> comments on new studies launched to probe the secrets of the feline mind.
17	NZ Herald	<a href="#">Study backs promoting gifted kids ahead of their age group</a>	<b>Tristan Pang</b> in feature story on gifted students
	Waiheke news	<a href="#">Season's eatings from Huruhi's dolphins</a>	<b>Rochelle Constantine</b> helps identify pod of around 20 dolphins at Waiheke Island.
18	Wanaka Sun	<a href="#">Extinction rebels with a cause</a>	<b>James Russell</b> major report a gloomy outlook for some of Earth's most vulnerable species.
	NZ Herald,	<a href="#">Academic accolade for Bream Bay College Anna Worthington</a>	Former Bream Bay College head girl and dux, has graduated top of her class at University.
	Stuff	<a href="#">Space 3.0 – how it will solve problems here on Earth</a>	<b>Programme for Space Systems</b> mentioned in story on developments in space technologies.
	Waikato Dom Post, Press	<a href="#">Space comes down to earth</a>	<b>Programme for Space Systems</b> mentioned in story on developments in space technologies.
21	NZ Herald	<a href="#">Snapper, crayfish stocks in peril</a>	<b>Simon Thrush</b> proposal to protect 20 % of the 1.2 million hectare Hauraki Gulf Marine Park.
	NZ Herald	<a href="#">State of the Gulf</a>	<b>Simon Thrush</b> on proposal to protect Hauraki Gulf Marine Park.
	NZ Herald	<a href="#">Fresher 5 fight-back: Study finds healthy food lacking</a>	BSc student is fighting for better food options on campus
29	ODT Hokitika Gisborne Herald	<a href="#">Problems on way to predator-free</a> <a href="#">Warning predator free goal faces 'conflicts'</a> <a href="#">Predator-free goal on shaky ground</a>	<b>James Russell</b> discusses new report on the challenges of NZ becoming pest-free by 2050.
	MSN NZ	<a href="#">Warning predator free goal faces 'conflicts'and uncertainty</a>	<b>James Russell</b> discusses new report on the challenges of NZ becoming pest-free by 2050.

31	Stuff, 1 News online, NZ Herald	<a href="#">North Island seabird population in serious decline</a> <a href="#">Up to 90% of seabirds at risk of extinction</a> <a href="#">Seabirds at risk of extinction</a>	<b>James Russell</b> and <b>Edin Whitehead</b> discuss new report on declining seabird numbers
<b>June</b>			
1	NZ WineGrower	<a href="#">Pinot Noir Volatome</a>	<b>Bruno Fedrizzi's</b> research focuses on the elusive nature of aroma in red wines
	Listener	<a href="#">HITTING THE SWEET SPOT</a>	<b>Peter Shepherd</b> talks about the influence of genes in Maori and Pacific people's health
	aeon.co	<a href="#">Animals have memories, and can help us crack Alzheimer's</a>	<b>Michael Corballis</b> believes mental time travel is probably not unique to humans
	Waikato Times etc	<a href="#">Seabirds at real risk of extinction</a>	<b>Edin Whitehead</b> and <b>James Russell</b> not enough is being done to protect seabirds facing extinction
2	NZ Herald	<a href="#">Kiwis more pro-choice than global counterparts - surveys</a>	<b>Yanshu Huang, Danny Osborne, Chris Sibley:</b> most Kiwis support a woman's right to choose
3	Radio New Zealand	<a href="#">Inside the anti-5G movement</a>	<b>Sue Pockett</b> says the introduction of 5G will make exposure to RF radiation unavoidable
4	China.org.cn	<a href="#">Survey finds support for legal abortion in New Zealand</a>	<b>Yanshu Huang, Danny Osborne</b> and <b>Chris Sibley</b> most Kiwis support a woman's right to choose
	stuff.co.nz	<a href="#">NZ scientists launch climate change study in Antarctica</a>	Study of ocean around Antarctica and its impact on climate change
6	stuff.co.nz	<a href="#">Warming oceans a focus</a>	Michael Chandler (graduate) wins Fulbright Scholarship
	Computerworld	<a href="#">Auckland Uni scores Government AI funding</a>	<b>Michael Witbrock</b> joins University of Auckland under the Entrepreneurial Universities program
	Travel Today	<a href="#">The Least Worst Travel Option</a>	<b>Shaun Hendy</b> value of a travel agent during his year of no flying from his year of no flying
	Newstalk ZB	<a href="#">Injured cyclist begs AT to crack down on e-bikes</a>	<b>Tony Hickey</b> knocked out in a collision with an electric bike on Auckland's Northwestern cycleway
8	Herald	<a href="#">Injured cyclist beg sAT to crack down on e-bike users</a>	<b>Tony Hickey</b> was knocked out in a collision with an electric bike on Northwestern cycleway
	sciencemediacentre	<a href="#">Dolphin protection plan – Expert Reaction</a>	<b>Rochelle Constantine</b> on the Government's proposed plan to protect Maui and Hector's dolphins
10	stuff.co.nz	<a href="#">Government - more protection for dolphins</a>	<b>Rochelle Constantine</b> on the Government's proposed plan to protect Maui and Hector's dolphins
	phys.org	<a href="#">Germs and geothermals: A uniquely NZ collaboration</a>	Study looking at extreme environments for development of new antibiotics involves UoA
	RNZ	<a href="#">Element - Iron</a>	<b>Penny Brothers</b> discusses Iron - the Periodic Table
	Gulf News	<a href="#">Perfect storm threatens seabirds</a>	<b>Edin Whitehead</b> says not enough is being done to protect seabirds with some facing extinction
12	NZ Herald	<a href="#">Pro sports injuries soar</a>	<b>Thomas Lumley</b> new ACC statistics on sports injuries
13	Magic Talk	No link	<b>Rochelle Constantine</b> (interview) Japan will restart commercial whaling

17	sciencemediacentre	<a href="#">Cameras on fishing boats – Expert Reaction</a>	<b>Rochelle Constantine</b> welcomes a proposal to put cameras on fishing boats
	Marlborough Express	<a href="#">NZ's 'outdated' marine laws</a>	<b>Simon Thrush</b> Marine Reserves Act has not kept pace with latest research in ecology and conservation
	Hauraki Herald	<a href="#">Concerning decline in sea birds</a>	<b>Edin Whitehead</b> says not enough is being done to protect seabirds with some facing extinction
18	stuff.co.nz	<a href="#">Marine Guardians and the Marine Reserves Act</a>	<b>Simon Thrush</b> says the Marine Reserves Act has not kept pace with latest research
19	Wairarapa Times Age	<a href="#">Taranaki's great pest purge</a>	<b>James Russell</b> discusses the first regional attempt to rid itself of bird-killing pests by 2050
	Franklin News	<a href="#">Serious decline in North Island sea birds</a>	<b>Edin Whitehead</b> says not enough is being done to protect seabirds with some facing extinction
20	NZ Herald	<a href="#">Top kauri scientist - lack of protection for Awhiwhi</a>	<b>Cate Mcinnis-Ng</b> says lack of protection for a 350-year-old tree in Titirangi is ridiculous
21	Eastern Courier	<a href="#">Serious decline in sea birds</a>	<b>Edin Whitehead</b> says not enough is being done to protect seabirds with some facing extinction
	nzgeo.com	<a href="#">Commercial fishing shake-up, what's in store?</a>	<b>Simon Thrush</b> discusses proposes changes to commercial fishing,
24	Northland Age	<a href="#">Northern seabirds in decline</a>	<b>Edin Whitehead</b> not enough done to protect seabirds
	Gisborne Herald	<a href="#">Fairy tern New Zealand's most threatened bird</a>	<b>Edin Whitehead</b> and <b>James Russell</b> not enough is being done to protect seabirds
	medium.com	<a href="#">The Corvids</a>	University of Auckland researchers first to discover the New Caledonian crow makes its own tools
	NZ Herald	<a href="#">Taranaki's great pest purge - hope for NZ's 2050 mission</a>	<b>James Russell</b> discusses the first regional attempt to rid itself of bird-killing pests by 2050
	NZ Herald	<a href="#">6 reasons our seabirds face extinction</a>	<b>Edin Whitehead</b> and <b>James Russell</b> not enough is being done to protect seabirds facing extinction
	Daily Mail Aus	<a href="#">Family of missing Chinese student offer reward</a>	Family of student has offered a \$200,000 reward
	driven.co.nz	<a href="#">Me &amp; My Car: Mazda BT-50</a>	<b>Riley Elliott</b> , shark scientist, drives a Mazda BT-50
	stuff.co.nz Sunday	<a href="#">The Aotearoa chainsaw massacre</a>	<b>Cate Mcinnis-Ng</b> discusses the fate of some kauri under laws she says don't protect them
	Nelson Mail etc	<a href="#">Seabirds at real risk of extinction</a>	<b>Edin Whitehead</b> and <b>James Russell</b> say not enough is being done to protect seabirds with some facing extinction
	AM Show The Panel	<a href="#">Discusses future of work</a>	<b>Shaun Hendy</b> inevitable that jobs will change in the future
27	NewstalkZB	<a href="#">Scientists appeal to the public for sightings of whale</a>	<b>Emma Carroll</b> reports of sightings of southern right whales by the public will help with study
	The Scientist	<a href="#">Study of microbiome's importance in autism</a>	<b>Thomas Lumley</b> discusses a recent study and argues statistics doesn't back up the hypothesis
	RNZ Afternoons	<a href="#">NZ biography: Nancy Adams</a>	<b>Kate Hannah</b> discusses the work of botanist Nancy Adams
29	NZ Geographic	<a href="#">The wreck of the penguins</a>	<b>Brendon Dunphy</b> research tracking little blue penguins

	Radio NZ	<a href="#">Ines Moran – cuckoo v rifleman</a>	<b>Ines Moran</b> talks about her work in bioacoustics and a startling discovery
<b>July</b>			
30	nationaltribune	<a href="#">Tourist businesses fund whale and dolphin research</a>	<b>Rochelle Constantine</b> and <b>Craig Radford</b> are using research funding from whale and dolphin watching in the Gulf to investigate further protection for marine mammals.
	Computerworld New Zealand	<a href="#">Government recruits independent advisors on data ethics</a>	<b>Professor Juliet Gerrard</b> will chair independent advisor group to help decisions around the use of data are made with input from people with a range of backgrounds and expertise.
	Newsroom	<a href="#">Being bad at maths is not a badge of honour</a>	<b>Rhys Jones</b> we should improve our numeracy skills like we would if we could not write or read.
	Radio NZ	<a href="#">Being bad at maths is not a badge of honour</a>	<b>Rhys Jones</b> argues that we should improve our numeracy skills
29	Northern Advocate	<a href="#">Extinction a lesson for NZ</a>	<b>Finn Lee</b> and <b>George Perry</b> investigate the causes of extinction of a native freshwater fish
	NZ Herald	<a href="#">The lessons from fish extinction</a>	<b>Finn Lee</b> and <b>George Perry</b> investigate the causes of extinction of a native freshwater fish
	NZ Herald	<a href="#">NZ a filthy outlier</a>	<b>Andrew Jeffs</b> NZ Government has failed to follow the rest of the world to require a move to cleaner fuel for shipping.
	Bay of Plenty Times	<a href="#">Extinction a lesson for NZ</a>	<b>Finn Lee</b> and <b>George Perry</b> investigate the causes of extinction of a native freshwater fish
	Otago Daily Times	<a href="#">Light shed on extinctionof NZ native fish</a>	<b>Finn Lee</b> and <b>George Perry</b> investigate the causes of extinction of a native freshwater fish
	Wairarapa Times Age	<a href="#">Extinction a lesson for NZ</a>	<b>Finn Lee</b> and <b>George Perry</b> investigate the causes of extinction of a native freshwater fish
	Newsroom	<a href="#">Closure on a fishy cold case</a>	<b>Finn Lee</b> and <b>George Perry</b> investigate the causes of extinction of a native freshwater fish
	Daily Post	<a href="#">Extinction a lesson for NZ</a>	<b>Finn Lee</b> and <b>George Perry</b> investigate the causes of extinction of a native freshwater fish
27	NZ Herald	<a href="#">Gifted child Tristan Pang's rise to university graduate at 17</a>	<b>Tristan Pang</b> features in the first of a two-part documentary looking at the lives of gifted children.
	Waikato Times	<a href="#">It's hard work, having a beautiful mind</a>	<b>Tristan Pang</b> features
	Weekend Herald	<a href="#">SHINING BRIGHTLY</a>	<b>Tristan Pang</b>
	Weekend Press	<a href="#">Beautiful minds are hard work</a>	<b>Tristan Pang</b>
	DomPost	<a href="#">Beautiful minds are hard work</a>	<b>Tristan Pang</b>
24	Newstalk ZB	<a href="#">Explosive mystery: What caused Christchurch blast?</a>	<b>David Williams</b> discusses possible causes of a major gas explosion in Christchurch.
	Greymouth Star	<a href="#">Native freshwater fish extinction - will history repeat?</a>	<b>Finn Lee</b> and <b>George Perry</b> investigate the causes of extinction of a native freshwater fish
22	NZ Herald	<a href="#">Our place in SPACE</a>	<b>Nick Rattenbury</b> kiwis never conceived that their tiny country, would have its own place in space.
	SunLive	<a href="#">NZ at leading edge of migraine research</a>	<b>Erika Hendrikse</b> is one of the research team investigating what triggers migraine.
21	Le Monde	<a href="#">New study questions theory that Pacific atolls are sinking</a>	<b>Murray Ford</b> and <b>Megan Tuck</b> questions theories that some Pacific islands are sinking

20	NZ Herald	<a href="#">Moon Shots: NZ's place in space, 50 years on</a>	<b>Nick Rattenbury</b> talks about a project for students to send a cubesat into space via rocket.
	stuff.co.nz	<a href="#">Grow or mow: The 'choice' facing females</a>	<b>Ginny Braun's</b> study on body hair cited in column on body hair
	SciBlogs.co.nz	<a href="#">What is Kindness in Science?</a>	<b>Kate Hannah</b> discusses what kindness in science might mean.
18	New Zealand Herald	<a href="#">Political Roundup: The problems with declaring climate change emergencies</a>	<b>Quentin Atkinson</b> argues there is a place for symbolic gestures such as declaring a climate emergency when trying to get the public to engage with serious issues.
	Education NZ	<a href="#">New data science programme welcomes students from China</a>	<b>Sebastian Link</b> says new program in data science has significant potential for both New Zealand and China data scientists.
17	Newshub	<a href="#">How satellite images of NZ farms can help fight filth</a>	<b>UoA scientists</b> are looking to put satellite imagery to good use by
16	1 News 6pm	<a href="#">A study questions theories that Pacific atolls are sinking</a>	<b>Murray Ford /Megan Tuck</b> atoll islands may be more resilient than previously thought.
	Stuff	<a href="#">A study questions theories that Pacific atolls are sinking</a>	<b>Murray Ford</b> and <b>Megan Tuck</b> atoll islands may be more resilient than previously thought.
	UK Mail Online	<a href="#">A new study questions theories Pacific Atolls are sinking</a>	<b>Murray Ford</b> and <b>Megan Tuck</b> atoll islands may be more resilient than previously thought.
	FOXNews.com	<a href="#">Radiation levels in Marshall Islands higher than Fukushima, majority of building sites lack sediment controls</a>	<b>David Krofchek</b> radiation levels across the Marshall Islands are still alarmingly high
	NZ Herald	<a href="#">majority of building sites lack sediment controls</a>	<b>Simon Thrush</b> Auckland Council is stepping up its compliance enforcement
	WEB PI News Assoc	<a href="#">Pacific atolls can adapt to rising seas and extreme storms</a>	<b>Murray Ford</b> and <b>Megan Tuck</b> atoll islands may be more resilient than previously thought.
	The Sun UK New York Post	<a href="#">Radiation levels in Marshall Islands still exceed Fukushima, Chernobyl: study</a>	<b>David Krofchek</b> says radiation levels across the Marshall Islands in the central Pacific Ocean are still alarmingly high — even higher than Fukushima and Chernobyl in some parts.
	Sun Live	<a href="#">DOC seeking whale sightings</a>	<b>Emma Carroll</b> and DOC want public to report sightings of southern right whale or tohora.
10	Radio New Zealand	<a href="#">Dangers of trampoline parks</a>	Richard Easter explains the physics behind trampoline park's being a potential hazard.
	stuff.co.nz	<a href="#">Busting the fat mythsh</a>	<b>Peter Shepherd</b> research is likely to bust a few myths about obesity and Maori and Pacific people.
9-19	RNZ	<a href="#">Nights Science - The Atomic Clock</a>	<b>Shaun Hendy</b> explains the science behind atomic clocks.
	stuff.co.nz	<a href="#">When did NZ fall so behind on plastic?</a>	<b>Emily Frost</b> and Michael Harvey why NZ has fallen behind in initiatives to reduce plastic.
8	Otago Daily Times	<a href="#">News</a>	<b>Emma Carroll</b> wants public to report sightings of the rare southern right whale or tohora.
5	NZ Herald	<a href="#">why NZ Government dropped out of super-scope project</a>	Government withdraws from project - <b>Richard Easter</b> was not the best use of science funding.
4	stuff.co.nz	<a href="#">We must face climate emergency head-on</a>	<b>Quentin Atkinson</b> declarations of climate emergency serve a purpose we must act now.
	noted.co.nz	<a href="#">Busting fat myths:</a>	<b>Peter Shepherd</b> research is likely to bust a few myths about obesity and Maori and Pacific people.
2	Newsroom	<a href="#">Survey shows kiwis support changes to abortion law</a>	<b>Yanshu Huang/ Danny Osborne</b> NZ Attitudes & Values Survey - kiwis support liberalisation of abortion law.
	newsroom.co.nz	<a href="#">NZ bows out of all big telescope involvement</a>	Government withdraws from SKA project <b>Richard Easter</b> said not best use of science funding.
1	stuff.co.nz	<a href="#">NZ's plastic pollution and landfill emissions unacceptable</a>	<b>University of Auckland</b> research cited in story about reducing our use of plastic.

1	The Dominion Post	<a href="#">Action on plastic urged</a>	<b>University of Auckland</b> research cited in story about reducing our use of plastic.
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**Capital Expenditure Minutes Report – PART A**  
**19 July 2019**  
**Lippincott Meeting Room, 105-214, ClockTower**  
**9.00am to 11.00am**



<b>PRESENT:</b>	Mr St. John (Chair), Professor McCutcheon (Vice-Chancellor), Ms Dawson (via phone), Mr Daniell	
<b>IN ATTENDANCE:</b>	Ms Cleland, Mr Gudsell, Mr Fehl, Professor Brand (for Item 8), Ms Browne (for Item 9), Ms Colleen Seth, Ms Alise Cappel	
<b>1. APOLOGIES</b>	Ms Tarrant	
<b>2. DISCLOSURES OF INTEREST BY MEMBERS</b>	No disclosures were made.	
<b>3. MINUTES OF THE CAPITAL EXPENDITURE COMMITTEE, 20 NOVEMBER 2018</b>	Minutes, Capital Expenditure Committee 4 April 2019	<b>RESOLVED</b> (Chair/Stuart McCutcheon) that Part A of the Minutes of the Capital Expenditure Committee meeting held on 4 April 2019 be taken as <b>read and confirmed</b> .
<b>4. MATTERS ARISING FROM PREVIOUS MINUTES – not addressed elsewhere in the agenda</b>	Matters Arising from Minutes 4 April 2019	No matters arising.
<b>5. PUBLIC EXCLUSIONS</b>	The general subject of each matter to be considered while the public is excluded, the reason for passing this resolution in relation to each matter, and the specific grounds under section 48(1) of the Local Government Official Information and Meetings Act 1987 for the passing of this resolution are as follows:  General subject of each matter to be considered:	<b>RESOLVED</b> (Chair/Mr Daniell) that the Public be excluded from Part B of this meeting.

6.1

<p><b>Item No 6.1: Minutes Part B, CEC Meeting 4 April 2019</b></p> <p><b>Item No 6.2: Matters Arising from Minutes Part B, CEC Meeting 4 April 2019</b></p> <p><b>Item No 7.1: Carlaw Park 3 Business Case Item Withdrawn</b></p> <p><b>Item No 8.1: CAI Design Programme Business Case</b></p> <p><b>Item No 9.1: Student Digital Journey Change Request</b></p> <p><b>Item No 10.1: Alfred Nathan House (B103) Change Request</b></p> <p><b>Item No 11.1: Exercise Science (B907) Change Request</b></p> <p><b>Item No 12.1: Thomas Building B110 Level 4 Fit-out Business Case</b></p> <p><b>Item No 13.1: Post Implementation Review Schedule</b></p> <p><b>Item No 14.1: Proposed Revised Terms of Reference for the Capital Expenditure Committee and Proposed Revised Delegations for the Vice-Chancellor</b></p> <p><b>Item No 15.1: Capital &amp; Strategic Projects Update</b></p> <p>Reason for passing this resolution in relation to each matter:</p> <p style="padding-left: 40px;">The protection of the interests mentioned below.</p> <p style="padding-left: 40px;">Grounds under section 48(1) for the passing of this resolution:</p> <p style="padding-left: 40px;">Those in Section 9 of the Official Information Act 1982 namely:</p> <ul style="list-style-type: none"> <li>i) To protect the privacy of the persons referred to in the recommendations and to maintain the confidentiality of those recommendations;</li> <li>ii) To enable the University to carry on without prejudice or disadvantage negotiations;</li> <li style="padding-left: 20px;">and</li> <li>iii) To prevent the disclosure or use of Official Information for improper gain or advantage.</li> </ul> <p>AND THAT Adrienne Cleland, Professor Diane Brand, Joanna Browne, Peter Fehl, Colleen Seth, Peter Gudsell, and Alise Cappel be permitted to remain for this part of the meeting, after the public be excluded, because of their knowledge of the matters to be discussed. This knowledge, which will be of assistance in relation to the matters to be discussed, is relevant to those matters because they relate to aspects of the administration of the University of Auckland for which those persons are responsible.</p>	
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**The meeting closed at 10.15am.**

**Approved as a true and correct record.**

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**Scott St. John, Chair**

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**Date**

**6.1**

*Chair Approved but not confirmed by the Committee*

**Finance Committee MINUTES | PART A**

**24 July 2019**

**Meeting Room 105-210, Council Room, ClockTower**

**08.00am to 10.00am**



**Present:** Michael Daniell (Chair), Scott St John (via phone), Sir Ralph Norris, Cecilia Tarrant (via phone), Associate Professor Alex Sims, Catherine Dunphy and George Barton

**In Attendance:** Adrienne Cleland, Peter Gudsell, Mudasir Matto, Pamela Moss and Jacqui Metcalf

<b>1. Apologies</b>	Professor Stuart McCutcheon and Associate Professor Amokura Kawharu were noted as apologies.	
<b>2. Disclosures of Interest</b>	No further disclosures were made.	
<b>3. Minutes of Finance Committee of 29 May 2019</b>	<p><b>Item No 3.1: Minutes, Part A</b></p> <p><b>Item No 3.2: Matters Arising</b> from the Minutes, Part A, not elsewhere on the agenda.</p>	<p><b>RESOLVED (Chair   Sir Ralph Norris)</b> that the Minutes, Part A, of the Finance Committee held on 29 May 2019 be taken as read and confirmed.</p>
<b>4. Other Matters for Decision or Noting</b>	No other matters for decision were noted.	
<b>Other Matters for Decision of Noting</b>	The following section has been approved for insertion in Part A section of the minutes. It contains the highlights of the Forecast Financial Performance for 2019 report to the Finance Committee.	

6.2

Chair Approved but not confirmed by the Committee

Table 1 – Financial highlights								
EFTS / \$000s	2019				2018 Actual	2019 vs 2018		2017 Actual
	Forecast	Budget	var	var %		var	var %	
<b>EFTS</b>								
Undergraduate	25,798.6	25,846.7	(48.1)	(0.2%)	25,388.0	410.6	1.6%	25,197.4
Postgraduate	8,117.8	8,091.5	26.2	0.3%	7,950.2	167.5	2.1%	7,850.4
Other	430.7	403.5	27.2	6.7%	466.5	(35.8)	(7.7%)	317.9
<b>TOTAL</b>	<b>34,347.1</b>	<b>34,341.7</b>	<b>5.3</b>	<b>0.0%</b>	<b>33,804.7</b>	<b>542.3</b>	<b>1.6%</b>	<b>33,365.7</b>
Domestic	28,482.6	28,722.6	(240.0)	(0.8%)	28,345.6	137.0	0.5%	28,533.6
International	5,433.8	5,215.6	218.1	4.2%	4,992.6	441.1	8.8%	4,514.2
Other	430.7	403.5	27.2	6.7%	466.5	(35.8)	(7.7%)	317.9
<b>TOTAL</b>	<b>34,347.1</b>	<b>34,341.7</b>	<b>5.3</b>	<b>0.0%</b>	<b>33,804.7</b>	<b>542.3</b>	<b>1.6%</b>	<b>33,365.7</b>
<b>RESEARCH &amp; CONTRACT Revenue</b>								
University	219,021	214,920	4,100	1.9%	206,858	12,162	5.9%	164,891
UniServices (excl subcontracts)	60,291	62,531	(2,240)	(3.6%)	76,268	(15,977)	(20.9%)	95,426
	279,312	277,451	1,860	0.7%	283,126	(3,815)	(1.3%)	260,317
<b>RESEARCH Overhead Recoveries</b>								
University	50,659	47,392	3,267	6.9%	48,801	1,858	3.8%	32,639
UniServices	379	265	114	43.0%	4,644	(4,265)	(91.8%)	7,486
	51,038	47,657	3,381	7.1%	53,445	(2,407)	(4.5%)	40,125
<b>OVERVIEW</b>								
Total revenue	1,234,761	1,213,624	21,137	1.7%	1,202,470	32,292	2.7%	1,234,761
Total expenditure	1,194,353	1,173,165	(21,188)	(1.8%)	1,144,108	(50,246)	(4.4%)	1,194,353
Net surplus	40,408	40,459	(51)	(0.1%)	58,362	(17,954)	(31%)	40,408
Less unusual items					13,600			9,750
Adjusted Net surplus	40,408	40,459	(51)	(0.1%)	44,762	(4,354)	(10%)	29,297
%	3.3%	3.3%	(0.1%)	(1.8%)	3.7%	-0.4%	(12%)	2.5%
Operating cash flows	195,025	191,929	3,096	1.6%	165,565	29,460	17.8%	201,090
Cash and ST investments (net)	(218,019)	(219,970)	1,951	1%	27,807	(245,826)	884%	158,787
Capital Expenditure	448,858	436,222	(12,636)	(2.9%)	319,628	(129,230)	(40%)	191,735
Net assets	3,031,977	2,804,914	227,063	8.1%	2,995,187	36,790	1.2%	2,724,871
Teaching Rev \$ per EFTS	20,218	20,108	111	0.6%	19,531	688	3.5%	18,976

**Highlights**

- Student numbers continue to grow overall in 2019, with both domestic and international numbers rising, consolidating on international growth of the 2016 to 2018 period.
- International student numbers grow fastest, rising by 441 EFTS or 8.8% over 2018 and by 35% since 2016. Postgraduate taught has been the driver of longer run international growth, but new and returning undergraduates are playing an increasingly important role in the mix.
- Total expenditure grows at a marginally higher rate than revenue (1.8% v 1.7%) with property and asset costs contributing.
- Science leads the international growth as its articulation agreements begin to take effect, although growth in Arts, Education and Business & Economics add diversity to the international student mix.

*Chair Approved but not confirmed by the Committee*

	<p><b>Highlights</b></p> <ul style="list-style-type: none"> <li>• Domestic student numbers grow in total for the first time in more than five years as strong performances for many faculties, and among new and returning undergraduates, outpace contractions in traditional areas.</li> <li>• New domestic undergraduate enrolments (1N) are a key lead indicator and are expected to be 76.6 EFTS up on the 2018 enrolment. The 2018 1Ns rose by 162 (3.1%), the first rise since 2014.</li> <li>• Strong growth in domestic 1N enrolments is forecast in Science and Engineering. Arts and Education &amp; Social Work, which were previously on long-run contraction paths, also consolidate their new domestic undergraduates.</li> <li>• Growth in returning domestic undergraduates is strong in some faculties, reflecting a pipeline associated with the undergraduate enrolment step change of 2018. Lower progression rates in isolated areas reduce the rate of growth of these returners.</li> <li>• Material mix shifts in the student population occur as growth in internationals and STEM subjects predominates, increasing total revenue and average revenue.</li> <li>• The results of the PBRF quality assessment have been announced and the University dominates in terms of numbers of the most highly ranked academics. The financial impact is \$1.1m lower than budget due to the dilution of the national pool of funding, our mix and the expansion of eligible institutes.</li> <li>• Incremental costs of teaching are lower than the incremental revenues enabling Faculties to deliver additional surplus in the short term, but this signals academic staffing recruitment pressures especially in high growth Faculties.</li> <li>• Research outputs track marginally ahead of budget, reflecting the previous Public Good successes, especially in Science but with improvement also in Engineering and BioEngineering.</li> <li>• UniServices forecast \$1.2m incremental net surplus reflecting reduced property costs. Turnover from the Business Units is expected to be lower than budget but with a higher margin.</li> <li>• Sizable but isolated asset-related costs are being faced by Property Services. These are depreciation and preliminary project costs in the main. The revaluation of the University's buildings at 31 December 2018 saw the value of buildings rise by over 13%, naturally having a material impact on depreciation. Incremental unbudgeted costs approaching \$6.3m are expected to be incurred in 2019 due to these factors.</li> <li>• Cashflow forecasts indicate marginally higher operating cash flows compared with budget. Surpluses are expected to be close to budgeted levels despite a step up in non-cash depreciation. This naturally leads to a marginally higher cash generation from operations, where various movements in working capital largely offset.</li> <li>• Capital expenditure is forecast at \$13.3m above budget with the capital-intensive conclusion of three major building projects driving record capital expenditure in 2019 after some delays in 2018. These timing differences don't result in project budgets being exceeded. Unavoidable smaller strategic property projects also contribute.</li> <li>• Cash and funding requirements for the medium term are being reassessed as variability in the timing and scale of major building projects and other cashflows are confirmed. Borrowing will remain for the medium term and with the bank facility now formally re-established, peak requirements for the period out to</li> </ul>
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*Chair Approved but not confirmed by the Committee*

	<p>2025 are being refined. This is entirely as expected and planned for within the LTACP.</p> <ul style="list-style-type: none"> <li>A new borrowing limit of up to \$600m has been agreed by Council ahead of an application to TEC. This increase in the limit, if approved, would allow more flexibility in the period out to 2025.</li> </ul> <ul style="list-style-type: none"> <li>The financial performance of the underlying core activities of the University remains strong, with sufficient flexibility to respond to variability in student numbers and commercial activity or research levels.</li> <li>Overall the University's financial performance for 2019 is expected to be satisfactory.</li> </ul>
<p><b>5. Leave of Absence</b></p>	<p>No Leave of Absence was noted for the next meeting.</p>
<p><b>6. Public Exclusions</b></p>	<p>The general subject of each matter to be considered while the public is excluded, the reason for passing this resolution in relation to each matter, and the specific grounds under section 48(1) of the Local Government Official Information and Meetings Act 1987 for the passing of this resolution are as follows:</p> <p>General subject of each matter to be considered:</p> <p><b>Item No 7.1: Finance Committee Meeting 29 May 2019, Minutes Part B</b></p> <p><b>Item No 7.2: Finance Committee Meeting 29 May, Matters Arising from Minutes, Part B</b></p> <p><b>Item No 8.0: Forecast Financial Performance for 2019</b></p> <p><b>Item No 9.0: Treasury Management, Compliance and Cash Flow Report</b></p> <p><b>Item No 10.0: Outlook for International Student Revenues</b></p> <p><b>Item No 11.0: Domestic School Leaver Outlook</b></p> <p>Reason for passing this resolution in relation to each matter:</p> <p>The protection of the interests mentioned below.</p> <p>Grounds under section 48(1) for the passing of this resolution:</p> <p>Those in Section 9 of the Official Information Act 1982 namely:</p> <ul style="list-style-type: none"> <li>i) To protect the privacy of the persons referred to in the recommendations and to maintain the confidentiality of those recommendations;</li> <li>ii) To enable the University to carry on without prejudice or disadvantage negotiations; and</li> <li>iii) To prevent the disclosure or use of Official Information for improper gain or advantage.</li> </ul> <p><b>RESOLVED (Chair   Sir Ralph Norris)</b> that the public be excluded from Part B of this meeting AND THAT Mrs Cleland, Mr Gudsell, Mr Matto, Ms Moss and Mrs Metcalf be permitted to remain for this part of the meeting, after the public be excluded, because of their knowledge of the matters to be discussed. This knowledge, which will be of assistance in relation to the matters to be discussed, is relevant to those matters because they relate to aspects of the administration of the University of Auckland for which those persons are responsible.</p>

6.2

*Chair Approved but not confirmed by the Committee*

The meeting moved in to a Public Excluded Session at 8.04am.

The meeting closed at 9.43am.

Approved as a true and correct record.

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Chair, Michael Daniell

| |2019

6.2

**INTERNAL MEMORANDUM**

Date: 19 June 2019  
 To: Council  
 From: Pro Vice-Chancellor (Māori)  
 Subject: Terms of Reference for Rūnanga

**6.3**

New Terms of Reference for the Rūnanga are submitted for approval by Council. The last Terms of Reference were approved at Council on 2nd March 2015. Since then there have been changes to staffing including the Pro Vice-Chancellor Māori.

A review was required and a refresh of the membership as many of the members terms have already expired. New members have been approached and agreed to serve as Members or Alternates as proposed.

A decision to continue with a more manageable size for the Rūnanga means that we have not sought to have representatives of every Faculty or Service, but rather members that can span most of the University.

All Māori staff are able to attend the Rūnanga, however, if it requires a vote or report to Council, then only members or their alternates will be able to participate.

These Terms of Reference align with the Equity Leadership Committee Membership Terms of Reference.

Ngā mihi nui

Professor Cindy Kiro  
 Pro Vice-Chancellor (Maori)

# Rūnanga

## Terms of Reference

- To advise Council on the appropriateness of relevant sections of the Charter, Strategic Plan, Graduate Profile and Council policies in terms of the University's aspirations to partner with Māori and support Māori development.
- To advise Council on the progress and achievements of the University towards its strategic objectives for Māori.
- To advise management on operational matters relevant to the delivery on strategic objectives for Māori.
- To consider and advise appropriate Senate committees, and through them Council, on academic matters that have direct relevance to Māori curriculum content, delivery and research.
- To provide to Council and senior management such other advice as may be requested from time to time
- Members (other than ex-officio) to be appointed by the Pro Vice-Chancellor Māori with an alternate able to attend if the representative is unable to attend
- Membership to be reviewed every three years

Notes:

The Rūnanga will comply with all University policy as a Committee of Council.

Meetings will be open to all Māori Staff at the University of Auckland, though only members will be able to vote.

**The Rūnanga reports twice yearly to Council.**

## Membership

- Pro Vice-Chancellor (Māori) – Chair
- Deputy Pro Vice-Chancellor (Māori), Kaiarataki - Deputy Chair
- Pro Vice-Chancellor (Equity) – ex officio
- Pro Vice-Chancellor (Pacific) – ex officio

6.3

## Appointed by the Pro Vice-Chancellor (Māori)

- Waipapa representative
- Deputy Dean/Associate Dean representative
- Māori Research Centre representative
- Te Mātanga Reo representative
- Kaiārahi representative
- Ngā Taurira Māori Representative

## Committee members and term of office

<b>Pro Vice-Chancellor (Māori)</b>		<b>Holds office until</b>
Professor C Kiro - Chair		Ex-officio
<b>Deputy Pro Vice-Chancellor (Māori) Kaiarataki</b>		<b>Holds office until</b>
Mr M Steedman – Deputy Chair		Ex-officio
<b>Pro Vice-Chancellor (EO)</b>		<b>Holds office until</b>
Ms T McNaughton		Ex-officio
<b>Pro Vice-Chancellor (Pacific)</b>		<b>Holds office until</b>
Associate Professor D Salesa		Ex-officio
<b>Waipapa Marae</b>		<b>Holds office until</b>
Professor T McIntosh		Until 31.07.2022
Ms R Rāwiri (alternate)		
<b>Deputy Dean/Associate Dean Māori</b>		<b>Holds office until</b>
Professor P Reid Te Kupenga Hauora		Until 31.07.2022
Dr T K Hoskins (alternate) Te Puna Wānanga		

<b>Māori Research Centres</b>		<b>Holds office until</b>
Professor L Nikora Ngā Pae o te Māramatanga		Until 31.7.2022
Dr M Muru-Lanning (alternate) James Henare Māori Research Centre		
<b>Te Mātanga Reo Committee</b>		<b>Holds office until</b>
Mr H Dale (Chair)		Until 31.7.2022
Dr S Tamati (alternate)		
<b>Kaiārahi</b>		<b>Holds office until</b>
Mr G Hema Uniservices		Until 31.7.2022
Ms C Dunphy (alternate) Faculty of Engineering		

<b>Ngā Tauria Māori</b>		<b>Holds office until</b>
Mr W Maniapoto-Love (alternate)		Co-President until 31.12.19
Ms D Rapana		Co-President until 31.12.19

Committee Secretary

Ms J Rameka

Phone: +64 9 373 7599 ext 82525

Email: [j.rameka@auckland.ac.nz](mailto:j.rameka@auckland.ac.nz)

# Rūnanga (current ToR)

## Terms of reference

The Rūnanga may establish a wider consultative body to be chaired by a member of the Rūnanga

- To advise Council on the appropriateness of relevant sections of the Charter, Strategic Plan, Profile and Council policies in terms of the University's aspirations to partner with Māori and support Māori development. In order to facilitate this process, Council officers will ensure that any such documents which the Council is to consider will first be referred to the Rūnanga for its advice.
- To advise Council on the progress and achievements of the University towards its strategic objectives for Māori. To this end, reports prepared on such matters for Council (usually by the Vice-Chancellor and Pro Vice-Chancellors Māori and Equal Opportunity) will be referred to the Rūnanga for comment and advice.
- To advise management on operational matters relevant to the delivery on strategic objectives for Māori. Such advice will be sought by the Vice-Chancellor and other senior managers as required.
- To consider and advise appropriate Senate committees, and through them Council, on academic matters that have direct relevance to Māori curriculum content, delivery and research. Such advice will be sought by the Senate committees as required
- To provide to Council and senior management such other advice as may be requested from time to time

### Notes:

1. Conflicts of Interest  
Committee members must declare any real or perceived conflicts of interest in line with the requirements of the University's Conflicts of Interest Policy.
2. Confidentiality  
Committee members have a responsibility to treat all information with appropriate confidentiality. This includes matters tabled or discussed at the Committee meetings, as

well as any additional issues that are raised outside meetings.

## Membership

- Pro Vice-Chancellor (Māori) - Chair
- Pro Vice-Chancellor (EO)
- Two Associate Deans (Māori) recommended by the PVC (Māori)
- Two members elected by Māori professors
- One member elected by Māori sub-professorial staff
- One member elected by Māori professional staff
- Two Māori student members elected by Ngā Tauira Māori
- Two members from the wider Māori community

The Rūnanga may establish a wider consultative body to be chaired by a member of the Rūnanga

The Rūnanga Committee reports to Council through Senate.

## Members and term of office

<b>Pro Vice-Chancellor (Māori)</b>	<b>Term of membership</b>
Professor C Kiro	Ex-Officio

<b>Pro Vice-Chancellor (EO) or nominee</b>	<b>Term of membership</b>
Ms T McNaughton	Ex-Officio

<b>Two Associate Deans Māori</b>	<b>Term of membership</b>
Professor P Reid (FMHS)	Ex-Officio
Associate Professor M Henare (B&E)	Ex-Officio
Mr T Trinick (FoEd)	In attendance
Mr M Steedman (FoS)	In attendance
Mr D Matene (FoE)	In attendance

<b>Two Māori professorial staff</b>	<b>Term of membership</b>
Vacant	31.01.18
Vacant	31.01.18

<b>One sub-professorial staff</b>	<b>Term of membership</b>
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TBA	
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<b>One member of professional staff</b>	<b>Term of membership</b>
TBA	

<b>Two Māori students</b>	<b>Term of membership</b>
M Merito	2018-2019
M Allen	2018-2019

<b>Two Māori community members</b>	<b>Term of membership</b>
Vacant	Ex-Officio
Vacant	Ex-Officio

<b>Rūnanga Secretary</b>	<b>Term of membership</b>
Jeanette Rameka	In attendance

Please contact the Rūnanga Secretary:

Jeanette Rameka  
 Phone: +64 9 373 7599 ext 82525  
 Email: [j.rameka@auckland.ac.nz](mailto:j.rameka@auckland.ac.nz).

**THE UNIVERSITY OF AUCKLAND  
MATERIAL FOR COUNCIL FROM  
THE MEETING OF SENATE 22.07.19**

**PART A:****i) RECOMMENDATIONS FROM SENATE REQUIRING TO BE CONSIDERED/RECEIVED BY COUNCIL****REVIEWS****1. Review of the Department of Accounting and Finance**

The Panel discussed the major review of the curriculum undertaken by the Department in response to important changes in the role of accountants.

The Panel made recommendations regarding the enhancement of Māori-and Pacific-related content of the programmes, increased attention to small group teaching, red flag courses, opportunities for increased engagement with the Māori economy, with alumni in the profession and with professional authorities.

**Senate 22.07.19 recommends to Council that it receive the Review of the Department of Accounting and Finance**

**2. Review of Te Kupenga Hauora Māori**

The Panel discussed the cross-faculty functions of the unit, recognising the impact this had on the workload of staff and the value the unit provided for the Faculty. It discussed questions related to staff workload capacity in light of the service role of academic staff. The Review also made recommendations on the way the unit could increase its capacity, on staff mentoring and induction and on several aspects of the Certificate in Health Science. In addition, the Panel discussed the role of the unit in workforce development across the Faculty.

**Senate 22.07.19 recommends to Council that it receive the Review of Te Kupenga Hauora Māori.**

**3. Review of Psychological Studies in Education: Year-on Progress Report**

**Senate 22.07.19 recommends to Council that it receive: the Year-on Progress Report**

**4. Review of the School of Music: Year-on Progress Report**

**Senate 22.07.19 recommends to Council that it receive: Year-on Progress Report**

**ii) RECOMMENDATIONS FROM SENATE REQUIRING COUNCIL CONSIDERATION/APPROVAL**

**Note:** *The Draft Investment Plan 2020-2022 was submitted to the Senate meeting of 22.07.19 for consideration and advice on any academic implications of the plan.*

*Senate noted that this Plan was tied to the framework of the current Strategic Plan. However, when considering future strategic plans the opportunity would exist to incorporate more aspects related to environmental sustainability.*

*The Draft Investment Plan 2020-2022 will be submitted to Council, as an independent item under 'Other Matters for Decision or Noting'.*

**ACADEMIC MATTERS AND REGULATIONS****5. CUAP AMENDMENTS**

**Senate, 22.07.19 RECOMMENDS that Council approve the following Regulation Amendments for submission to CUAP:**

**Arts**

2019-029	BA/BTheol	Deletes conjoint
2019-058	PGDipTranslationStud, MA	Amends Admission, Commencement clauses
2019-070	BA(Hons)	Amends Admission, Commencement clauses

**Business and Economics**

2019-151	BCom(Hons)	Deletes International Business and Management specialisations
2019-155	MMAIBus, PGDipMAIBus, PGCertMAIBus	Deletes qualifications, MAIBUS 701-704, 711-714, 721-724, 731-734
2019-163	MBA	Amends Admission, Commencement clauses

**Creative Arts and Industries**

2019-253	MArch(Prof), PGDipAS, MArch(Prof)HerCons, MArch(Prof)UrbDes, MArch(Prof)UrbPlan(Prof)	Introduces a Postgraduate Diploma in Architectural Studies; amends Structure and Content, Reassignment, Commencement clauses
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**Education and Social Work**

2019-315	FCertTTM	Deletes qualification, EDFOUNDM 10F-19F
2019-352	MEdLd	Amends Admission clause, Schedule
2019-355	MEdPrac	Amends Admission, Duration and Total Points Value, Commencement clauses
2019-356	MSCL, PGCertSCL	Amends Schedules; adds SOCCLEAD 703, 706
2019-361	BSW(Hons)	Amends Admission, Commencement clauses

**Engineering**

2019-456	MEngSt	Amends name of Food Process Engineering specialisation, Schedule; adds CHEMMAT 778, 779A/B
2019-457	MEngSt, PGDipEng, PGCertEng	Amends name of Plastics specialisation, Structure and Content clause, Schedules; deletes CHEMMAT 740-743, POLYMER 701, 702, 711; adds POLYMER 700, 704-706
2019-458	ME, MEngSt	Deletes Yacht Engineering specialisation, MECHENG 771-776, 793A/B; amends Schedules
2019-461	PGCertEng, PGCertGeothermTech, PGCertEqEng	Amends Admission, Commencement clauses
2019-462	MEngSt	Amends Admission, Commencement clauses
2019-476	BE(Hons)	Amends Schedule; introduces a Structural Engineering specialisation, subject, CIVIL 200, 202, 203, 300-305, 700, 729, 735, 736, ENVENG 200, 300, STRUCTENG 200, 201, 300-304, 700, 701

**Medical and Health Sciences**

2019-650	MAud	Amends Admission, Commencement clauses
2019-666	PGDipHSc	Amends Admission, Commencement clauses, Schedule; introduces a Nuclear Medicine specialisation

**Science**

2019-712	BAdvSci(Hons), BSc(Hons), PGDipSci, MSc	Introduces a Green Chemical Science specialisation
2019-758	PGDipSci	Amends Admission, Structure and Content, Commencement clauses
2019-759	PGDipForensic	Amends Admission, Structure and Content, Commencement clauses, Schedule
2019-766	MDataSci	Amends Admission, Duration and Total Points Value, Structure and Content, Reassignment, Commencement clauses, Schedule; introduces COMPSCI 717, 762, STATS 765
2019-769	DClinPsy, PGDipAppPsych, PGDipClinPsych	Amends Eligibility, Submission, Transitional Arrangements, Admission, Structure and Content, Commencement clauses
2019-770	MMarineCons	Introduces a Master of Marine Conservation, MARINE 790, 795A/B

**Interfaculty**

2019-802	BCom/BSportHPE	Introduces a Bachelor of Commerce/Bachelor of Sport, Health and Physical Education
2019-804	BGlobalSt/BProp	Introduces a Bachelor of Global Studies/Bachelor of Property

**6. GRADUATING YEAR REVIEWS**

**Senate, 22.07.19 RECOMMENDS that Council approve the following Graduating Year Reviews for submission to CUAP:**

**Arts**

06 UA12	BA	Teaching English to Speakers of Other Languages for the BA
05 UA14	MPP	Master of Public Policy

**Creative Arts and Industries**

03 UA14	MMus	Studio Pedagogy for the MMus
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**Education and Social Work**

07 UA15	PGCertEd	Postgraduate Certificate in Education
01 UA14	MTchg(Primary)	Master of Teaching (Primary)
02 UA14	MTchg(Sec)	Master of Teaching (Secondary)

**Engineering**

14 UA13	MEngSt	Master of Engineering Studies
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**Medical and Health Sciences**

03 UA15	PGCertHSc	Women's Health for the PGCertHSc
04 UA15	PGCertHSc, PGDipHSc	Palliative Care for the PGCertHSc Palliative Care for the PGDipHSc

**Science**

05 UA14	BSc(Hons), PGDipSci, MSc	Earth Sciences for the BSc(Hons) Earth Sciences for the PGDipSci Earth Sciences for the MSc
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**Interfaculty**

02 UA13	MProfStuds	Digital Security for the MProfStuds
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**7. REGULATION AMENDMENTS**

**Senate, 22.07.19 RECOMMENDS that Council approve the following Regulation Amendments:**

**a) Regulation Amendment 2019/903:** Academic Statutes and Regulations – General Regulations – Masters Degrees, Postgraduate Diplomas

1. To amend the General Regulations - Masters Degrees
2. To amend the General Regulations - Postgraduate Diplomas

**b) Regulation Amendment 2019/904:** Enrolment and Programme Regulations, Examinations Regulations, Fees Statute, General Regulations – Named Doctorates, Honorary Degrees and Awards Statute 1998

To amend the aforementioned regulations and Statutes and replace gender-specific pronouns with gender-neutral ones.

**c) Regulation Amendment 2019/953:** Academic Statutes and Regulations – Examinations Regulations

To add clause 21m under Deferred Results

**d) Regulation Amendment 2019/954:** General Statutes and Regulations – Degrees and Diplomas Statute 1991

To amend the Statute by adding degrees and diplomas approved by CUAP in 2018 and by deleting degrees no longer offered.

**e) Regulation Amendment 2019/955:** General Statutes and Regulations – Conferment of Academic Qualifications and Academic Dress Statute 1992

1. To amend the regalia specifications for the following degrees: Bachelor of Global Studies, Master of Education Practice, Master of Engineering Project Management, Master of Health Practice
2. To add a new regulation advising that regalia specifications for degrees that are no longer listed in the Conferment Statute can be found in previous editions of the Calendar.

**f) Regulation Amendment 2019/956:** Academic Statutes and Regulations/General Statutes and Regulations – Enrolment and Programme Regulations

1. To amend the Academic Calendar regulations.
2. To amend the Enrolment and Programme Regulations to recognise the introduction of a new term – the Academic Year. This would impact the following regulations:
  - Academic Calendar
  - Definitions of full-time and part-time study
  - Points
  - Changes to Current Enrolment
  - Refund or Credit of Fees.
3. To amend the regulations where they only refer to semesters to include reference to quarters.
4. To include reference to students enrolling in FOUNDST courses as part of the Foundation Studies Certificate.
5. To remove reference to MAIBUS courses.

**8. Teaching Capability Model - Teaching Well at the University of Auckland (TeachWell@UoA)**

**Senate, 22.07.19 RECOMMENDS that Council approve TeachWell@UoA**

**9. Proposed Changes to School Leaver Requirements and UTAS Criteria for 2021 Admission**

**Senate, 22.09.19 RECOMMENDS that Council approve the proposed changes to School Leaver Requirements and UTAS Criteria for 2021 Admission**

**10. 2020 Programme Limitations**

Proposed 2020 Programme Limitations from each Faculty, and for the Tertiary Foundation Certificate and Certificate in Academic Preparation.

**Senate, 22.09.19 RECOMMENDS that Council approve the 2020 Programme Limitations**

**11. New Proposal – Centre for Science in Policy, Diplomacy and Society (SciPoDS)**

**Senate, 22.09.19 RECOMMENDS that Council approve the Centre for Science in Policy, Diplomacy and Society (SciPoDS) as new University Centre**

7.1

**PART B: ITEMS FROM SENATE FOR NOTING BY COUNCIL****1. Reports on Leave**

**Senate 22.07.19 RECOMMENDS** that Council **note** the following research and study leave reports:

<b>Name</b>	<b>School/Department</b>
Professor Stephen May	Te Puna Wānanga
Professor Jilnaught Wong	Accounting and Finance
Assoc Prof Stevan Berber	Electrical, Computer and Software Engineering
Assoc Prof Eve de Castro-Robinson	Music
Assoc Prof Ashvin Thambyah	Chemical and Materials Engineering
Assoc Prof Cameron Walker	Engineering Science
Assoc Prof Christine Woods	Management and International Business
Dr Nasser Giacaman	Electrical, Computer and Software Engineering
Dr Yusuke Hioka	Mechanical Engineering
Dr Lokesh Padhye	Civil and Environmental Engineering
Dr Rajnish Sharma	Mechanical Engineering
Dr Peter Zamborsky	Management and International Business

**PART C: MATTERS RECEIVED AND APPROVED UNDER DELEGATED AUTHORITY****1. ACADEMIC MATTERS**

**Senate, 22.07.19 advises Council that the following academic matters were approved:**

**a) Regulation Amendment 2019/906:** English Language Academy – ELA

To introduce ELAEAP 04E, 05E, 06E, 07E, 13E, 14E, 15E, 23E, 24E, 25E, 33E, 34E, ELAGEN 60E, 63E, 66E, 61E, 64E, 67E,62E, 65E, 68E, 71E, 72E, 73E 81E, 82E, 83E, 90E, 91E, 92E, 93E, 94E, 95E, 96E, 97E, 98E.

**b) Postgraduate English Language Proficiency Requirements and International English Language Equivalencies;** Undergraduate English Language Proficiency Requirements and International English Language Equivalencies; Undergraduate Programme-specific Entry Requirements for Applicants with Overseas Secondary Qualifications

Memorandum, 18.06.19 from Sarah Baxter, Senior Assessment Adviser, Applications and Admissions regarding:

1. Postgraduate English Language Proficiency Requirements and International English Language Equivalencies
2. Undergraduate English Language Proficiency Requirements and International English Language Equivalencies
3. Undergraduate Programme-specific Entry Requirements for Applicants with Overseas Secondary Qualifications

**c) English Language Academy**

Memorandum, 29.03.19 from Jennifer Wright, Director of Studies – ELA, regarding a proposal to amend the entry requirement for EPPS & EPUS

**2. NEW SCHOLARSHIP & AWARD REGULATIONS**

**Senate, 22.07.19 advises Council that the following three new Prize Regulations were approved:**

1. School of Medical Sciences International Masters Scholarship
2. School of Pharmacy Doctoral Publication Excellence Prize
3. University of Auckland Marsden Grant PhD Scholarship in Phylogenetic Biogeography

## Investment Plan – Education Performance Indicator Commitments

The Plan Guidance, which provides the basis on which our Plan documents are prepared and assessed by the Tertiary Education Commission (TEC), expects the Plan to include the following components:

- Strategic Intent – covering our Mission and role, how we will give effect to the Tertiary Education Strategy and how we will address the needs of our stakeholders. This information is contained in the Investment Plan 2020 – 2022.
- Summary of Activity – including the programmes we offer and the amount of funding sought which is provided through a combination of the Plan document and a detailed Mix of Provision template.
- Performance measures – which are a set of performance metrics and commitments that allow the TEC, and the University, to measure progress toward achieving the outcomes set out in the Plan.

The performance commitments are a set of specific measures common across the tertiary sector, determined by the TEC, which allow progress toward achieving the Tertiary Education Strategy to be measured. As the Education Act requires tertiary institutions to report their performance against the commitments, in their Annual Report the Performance Commitments that are part of the Plan are provided below.

The Education Performance Indicator Commitments (EPIC) have been developed taking into account:

- The University's Strategic Plan goals and measures, and the University's performance toward achieving those goals.
- The TEC's priority is to agree ambitious and achievable commitments, with individual tertiary institutions, to reach system parity i.e. parity of achievement and participation of Māori and Pacific by 2022. The TEC has indicated that funding would be shifted to institutions making good progress toward parity, including by meeting or exceeding their Plan commitments.
- In 2018, the last year for which final figures are available, The University of Auckland exceeded the University-sector average for overall Pacific participation. Our overall participation rate was 11% compared with a sector average of 8.5%. For Māori, our overall participation rate at 8.2% was lower than the sector average of 11.1%.

- Our successful course completion rates for Māori and Pacific were above the University sector average; for Māori the sector average was 80.3% compared to our course completion rate of 85.1% and for Pacific our rate was 75.4% compared with the sector average of 71.1%.
- Similarly, for Auckland the proportion of first year students who re-enrol for a second year (first year retention) was higher than the University sector average for Māori 79.2% c.f. a sector average of 71.5 and for Pacific 81.9% compared with the sector average of 72.4%.
- The University's commitments to Māori and Pacific have prioritised parity of achievement, through improved pass-rates which in turn will provide for improved first year retention, over further significant increases in participation rates. Until the achievement of the priority groups who enrol at the University of Auckland, and for the TEC commitments that is Māori and Pacific students, is at the same rate as the non-Māori and non-Pacific student population, it appears to be inappropriate to prioritise increased participation in this three year Investment Plan. Achieving the commitments, as set out, will require focussed attention, but are achievable given the investment the University expects to make in the experience of our students.
- The Investment Plan sets out a significant range of activities aimed at improving the achievement of Māori and Pacific students, that will ensure the University is well placed to achieve the commitments of the 2020 to 2022 Plan period and to provide a strong foundation to further improve both the participation and the achievement rates in future Plan periods. The changes set out in the Plan to the Tertiary Foundation Certificate which now provides explicit pathways to our professional degrees, are expected to make significant contributions to achieving the commitments.
- Other activities, directly within secondary schools such as STEM online and the Pacific Academy, are aimed at ensuring secondary students are better advised about their subject choices at secondary school and consequently have better preparation for University study. Our applications from Māori and Pacific students have been relatively consistent over time but the conversion to enrolment has been lower, because a higher proportion of Maori and Pacific applicants don't have the secondary school preparation that provides them with entry to, or a reasonable prospect of succeeding at, the University of Auckland. The conversion from applicant to enrolment for Māori and Pacific is around 40% compared to an overall conversion rate of 53% for school leaver applicants.

The Plan Commitments showing our performance over time in each of the required commitment measures are set out below.

			Actual Performance					Commitment			
	Ethnicity Group	Cohort	2014	2015	2016	2017	2018	2019	2020	2021	2022
Course completion rate	Māori	Levels 4 to 10	84.5%	84.5%	85.8%	86.0%	85.1%	86.0%	87.0%	87.5%	88.0%
	Pasifika	Levels 4 to 10	73.2%	74.2%	75.5%	75.7%	75.4%	76.0%	78.0%	80.0%	81.0%
	Non-Māori and non-Pasifika	Levels 4 to 10	90.4%	90.1%	90.9%	91.3%	91.0%	91.0%	91.0%	91.0%	91.0%
First year retention rate	Māori	Level 7 degree	75.9%	75.0%	75.8%	78.5%	79.2%	80.0%	81.0%	82.0%	83.0%
	Pasifika	Level 7 degree	79.5%	77.5%	79.6%	77.6%	81.9%	82.0%	82.0%	83.0%	84.0%
	Non-Māori and non-Pasifika	Level 7 degree	83.7%	83.7%	84.3%	84.2%	85.3%	85.0%	85.0%	85.0%	85.0%
Percentage participation	Māori	Total	7.9%	8.4%	8.4%	8.3%	8.2%	8.3%	8.3%	8.3%	8.4%
		Level 4 to 7 (non degree)	18.0%	15.6%	15.7%	17.7%	14.1%	16.2%	16.0%	16.0%	16.0%
		Level 7 degree	7.4%	8.2%	8.3%	8.1%	8.0%	8.2%	8.3%	8.4%	8.5%
		Level 8 to 10	5.3%	5.7%	5.8%	5.4%	5.1%	5.0%	5.2%	5.4%	5.6%
	Pasifika	Total	10.3%	10.4%	10.6%	10.6%	11.0%	11.0%	11.0%	11.0%	11.0%
		Level 4 to 7 (non degree)	33.7%	34.7%	34.2%	35.0%	32.4%	35.5%	33.0%	33.0%	33.0%
		Level 7 degree	10.4%	10.9%	11.1%	11.3%	11.7%	11.6%	11.8%	12.0%	12.1%
		Level 8 to 10	5.0%	4.9%	5.2%	4.9%	4.9%	4.9%	5.0%	5.2%	5.2%
	Non-Māori and non-Pasifika	Total	81.9%	81.2%	81.0%	81.0%	80.9%	80.7%	80.7%	80.6%	80.6%
		Level 4 to 7 (non degree)	50.6%	53.9%	54.4%	50.4%	56.1%	52.1%	51.0%	51.0%	51.0%
		Level 7 degree	83.0%	81.9%	81.7%	81.8%	81.5%	81.5%	81.0%	81.0%	81.0%
		Level 8 to 10	90.0%	89.8%	89.5%	90.1%	90.4%	90.5%	90.0%	90.0%	90.0%
External Research Income	\$	PBRF eligible ERI	140,022,090	158,719,215	163,470,010	175,247,398	204,250,980	220,591,058	238,238,343	259,679,794	283,050,975
Research Degrees completed	Number	PBRF eligible Doctoral & Masters	1,125	1,098	1,210	1,197	1,282	1,314	1,407	1,560	1,578
International students	EFTS		3,655	3,877	4,017	4,514	4,993	5,441	5,856	6,125	6,370

9.2

Pamela Moss  
 Director of Planning



# The University of Auckland Investment Plan 2020-2022

9.2

Draft submission to Council

12 July 2019

# The University of Auckland Investment Plan 2020–2022

## Contents

Introduction.....	3
Mission, role and distinctive character .....	3
The University’s statutory role.....	4
Strategic plan .....	4
The University of Auckland Strategic Plan 2013–2020 .....	5
Our Strategic Plan on a Page 2013–2020.....	6
Internal and external factors .....	9
High quality research that benefits society .....	11
Treaty of Waitangi/Te Tiriti o Waitangi partnerships for mutual benefit .....	12
Strong partnerships with key organisations and communities .....	12
A sustainable, autonomous university.....	13
A public university of global standing.....	14
Wellbeing budget.....	15
Stakeholders.....	16
Contribution to Government priorities .....	18
TES Priority 1: Delivering skills for industry.....	18
TES Priority 2: Getting at-risk young people into a career .....	23
TES Priority 3: Boosting achievement for Māori and Pacific.....	27
TES Priority 4: Improving adult literacy and numeracy .....	34
TES Priority 5: Strengthening research-based institutions .....	37
TES Priority 6: Growing international linkages .....	42
Programmes and Activities .....	47
Changes in demand .....	47
Outcomes and Measures.....	48
Performance commitments .....	48
Previous commitments .....	48
Leveraging teaching and research strengths in medical, science, engineering and other areas to increase international education .....	48
Using the capacity and capability of UniServices to increase knowledge exchange that leads to commercialisation and innovation .....	48
Improving outcomes for Māori and Pacific learners.....	48
Leading research and teacher training initiatives to support better outcomes for Māori and Pacific, and to develop Mātauranga Māori research capability .....	49
Increasing delivery of STEM and ICT and the proportion of taught and research based postgraduate delivery. ....	49
Employment Outcomes of Tertiary Education .....	49
Findings of quality assurance reviews.....	50
Capital asset management .....	51

## Introduction

This Investment Plan 2020–2022 outlines the University of Auckland’s distinctive role in the tertiary education sector and how the University intends to achieve the priorities set out by the Ministry of Education and the Tertiary Education Commission (TEC) for improving outcomes for learners, and improving economic, environmental and social outcomes for New Zealand.

The plan also sets out the investment sought from the Tertiary Education Commission through Student Achievement Component (SAC) funding for 2020 to 2022.

The Investment Plan has been informed by:

- The University of Auckland Strategic Plan 2013–2020
- The Tertiary Education Strategy 2014–2019
- The Wellbeing Budget 2019
- The Tertiary Education Commission’s (TEC) Information for Plan Guidance and Supplementary Guidance
- The University’s obligations under the Treaty of Waitangi/Te Tiriti o Waitangi

9.2

## Mission, role and distinctive character

The University of Auckland is a ‘large, comprehensive public university, grounded in its civic roots in New Zealand’s most diverse city. Much of its special character is conferred by the University’s and the nation’s place in the Pacific, by our acknowledgement of the principles of the Treaty of Waitangi, and by the achievements of our predecessors’ (Strategic Plan, 2013–2020).

Our mission is to be:

‘A research-led, international university, recognised for excellence in teaching, learning, research, creative work, and administration, for the significance of its contributions to the advancement of knowledge and its commitment to serve its local, national and international communities.’

Our distinctive character comes from our:

- History
- International ranking
- Comprehensive curriculum
- Strength in research
- Status as a peer of the world’s leading teaching and research universities
- Commitment to the Treaty of Waitangi and Te Tiriti o Waitangi
- Location in Auckland

The University of Auckland was founded in 1883 as a constituent college of the University of New Zealand. Created formally as an independent university by the University of Auckland Act in 1962, the University is now the biggest research institution in New Zealand, and through its eight faculties and two large-scale research institutes, the largest provider of degree and postgraduate education in New Zealand.

The University is the highest-ranked New Zealand University in the main world university rankings systems, which is important to the University’s and New Zealand’s ability to attract talented students, particularly international and postgraduate students. It is also critical to our ability to attract world-class staff and engage in cutting-edge research partnerships. Our ranking also contributes positively to the global reputation of the New Zealand university system.

Excellence in a comprehensive range of disciplines is a contributing factor to our high rankings, and provides for inter-, cross- and multi-disciplinary approaches to research, learning and teaching. These approaches are reflected in: Centres of Research Excellence; National Science Challenges; thematic research initiatives; conjoint degrees; interfaculty programmes; the General Education component of undergraduate degrees; and qualifications, particularly at postgraduate level, that draw on the research expertise of more than one of the University's faculties.

The University maintains strong, mutually-beneficial relationships with other research and learning and teaching organisations, business and industry, iwi and wider communities that underpin the University's ability to achieve the government's and the University's objectives.

We enjoy recognition as a peer of the world's leading teaching and research universities through both our international rankings and our membership of leading research university networks.

Our commitment to partnerships with Māori is a key element of our identity, and the University's location in Auckland, the largest Polynesian city in the world, both necessitates and provides opportunities for a particular relationship with Pacific peoples and with the Pacific region.

9.2

## The University's statutory role

The statutory characteristics of universities are defined in the Education Act 1989:

- They [universities] are primarily concerned with more advanced learning, the principal aim being to develop intellectual independence
- Their research and teaching are closely interdependent and most of their teaching is done by people who are active in advancing knowledge
- They meet international standards of research and teaching
- They are a repository of knowledge and expertise
- They accept a role as critic and conscience of society

A university, according to the Act, is characterised by a wide diversity of teaching and research, especially at a higher level, that maintains, advances, disseminates and assists the application of knowledge, develops intellectual independence and promotes community learning.

## Strategic plan

The University of Auckland Strategic Plan 2013–2020 articulates the University's intention to build on its distinctive contribution to date, to maintain our place as a peer of the world's best universities, and to continue to increase research activity, postgraduate and international student numbers, high-quality education for diverse students with high academic potential and our contributions to the community.

The plan is built around seven core aspirations and 19 associated objectives. Budgets and plans are aligned with the Strategic Plan, and the University's Annual Report measures and reports progress against these aspirations and objectives. Faculties, large-scale research institutes, and service divisions are accountable for achieving the objectives of the Strategic Plan and report regularly on progress.

The University will begin the development of a new Strategic Plan, to establish the direction and targets for the next seven years from 2021 once the recently appointed Vice-Chancellor is in place, in March 2020.

## The University of Auckland Strategic Plan 2013–2020

### The University aspires to:

<b>Be a community of highly accomplished and well supported academic and professional staff</b>	<b>Objective 1:</b> A work environment characterised by a commitment to clear expectations, development of potential, inclusiveness, high achievement and rewarding performance.
	<b>Objective 2:</b> An outstanding staff experience where success is celebrated and high levels of engagement achieved.
	<b>Objective 3:</b> An environment in which distributed leadership is developed and valued.
<b>Attract students of high academic potential and give them an outstanding university experience so that they become successful and influential graduates and loyal alumni</b>	<b>Objective 4:</b> A diverse student body of the highest possible academic potential.
	<b>Objective 5:</b> A student body growing at 1% per annum with increased proportions of international, postgraduate taught and postgraduate research students.
	<b>Objective 6:</b> A substantial increase in annual completions of taught masters, research masters and doctorates.
	<b>Objective 7:</b> A high quality learning environment that maximises the opportunity for all our students to succeed and provides them with an inclusive, intellectually-challenging, and transformative educational experience.
<b>Benefit society by conducting and applying research of the highest quality</b>	<b>Objective 8:</b> A distinctive, high-quality extracurricular experience that maximises the value to our alumni of their university experience.
	<b>Objective 9:</b> A growing output of excellent research across all our disciplines.
<b>Benefit Māori and the University through partnerships that acknowledge the principles of the Treaty of Waitangi</b>	<b>Objective 10:</b> Dissemination of high-quality research that has the greatest possible impact on and value for New Zealand and the world.
	<b>Objective 11:</b> Partnerships in which the University and Māori work together to achieve their shared aspirations.
<b>Develop strong partnerships with key organisations and communities, nationally and internationally</b>	<b>Objective 12:</b> Strong relationships with key partners which have a positive impact on both parties.

9.2

<p><b>Adhere to our core values and remain an autonomous, sustainable, equitable organisation</b></p>	<p><b>Objective 13:</b> A growing and increasingly diversified revenue base to support our activities.</p>
	<p><b>Objective 14:</b> Deliver 1.5% of operating revenue from endowment income and current-use philanthropic gifts to provide broad and flexible support for future University initiatives.</p>
	<p><b>Objective 15:</b> An infrastructure of the highest quality possible to support our teaching, learning, research, and community engagement.</p>
	<p><b>Objective 16:</b> Sustainable practices to make more efficient use of resources and enhance our environmental performance.</p>
	<p><b>Objective 17:</b> A safe and healthy environment.</p>
<p><b>Objective 18:</b> High quality governance and management practices consistent with the mission and values of the University of Auckland.</p>	<p><b>Objective 19:</b> An international standing that places us in the top half of the groups of leading Australian, British and Canadian universities.</p>
<p><b>Be a public university of global standing that serves New Zealand, is distinctive and reflects our place in the Asia/ Pacific region</b></p>	

9.2

## Our Strategic Plan on a Page 2013–2020

The Strategic Plan is also available as a summary page. The 'Plan on a Page' sets out our priorities and aspirations on one page and is designed to ensure our staff are working towards the same goals.



# Our Strategic Plan on a Page 2013 - 2020

*Ingenio et labore - By natural ability and hard work*

WE ARE				
WE ASPIRE TO	<b>CLEVER PEOPLE</b> <ul style="list-style-type: none"> <li>• Attract the very best people</li> <li>• Create a safe and inclusive environment in which all can succeed</li> <li>• Be a place where innovation, achievement and leadership are valued and celebrated</li> <li>• Add value to people's lives</li> </ul>	<b>STRIVING FOR</b> <ul style="list-style-type: none"> <li>• Highest possible quality campus environment</li> <li>• An outstanding student experience</li> <li>• Excellence in learning, teaching and research</li> <li>• Highly professional and valued support services</li> <li>• A university that is environmentally and financially sustainable</li> <li>• A high-performing institution that is the peer of the best public research-led universities in the world</li> </ul>	<b>A BETTER WORLD</b> <ul style="list-style-type: none"> <li>• Members of the University who are successful, globally confident citizens</li> <li>• Strong national and international partnerships</li> <li>• Enhanced economic, social, cultural and environmental outcomes</li> </ul>	
	WE VALUE	<b>EXCELLENCE</b>  <p>In teaching, learning, research, creative work and administration.</p>	<b>RESPECT</b>  <p>For each other and for our shared commitment to excellence, collegiality, academic freedom, equity and the principles of the Treaty of Waitangi.</p>	<b>SERVICE</b>  <p>By our staff, students and alumni to high quality learning, the advancement of knowledge and to our local, national and international communities.</p>

9.2

*New Zealand's public university of high global standing*



## Our Key Performance Indicators

*Ingenio et labore - By natural ability and hard work*

Clever people	2013 Baseline	2018 Actuals	2020 Target
A focus on quality rather than growth: Total equivalent full-time students (EFTS)	33,050	33,805	35,400
Excellent students: School leavers commencing with grade point equivalent $\geq 5$	46%	61%	56%
A stronger graduate programme % Research postgraduate EFTS	7.9%	9.0%	9.0%
% Taught postgraduate EFTS	14.1%	16.0%	16.0%
An international student body: International full fee EFTS	3,446	6,226	5,490
Highly engaged staff: Staff Survey engagement score	74	80	$\geq 80$
High quality researchers: World-class researchers A-rated research quality score FTE (PBRF)	288	289	355

Striving for	2013 Baseline	2018 Actuals	2020 Target
Consistently high course quality: Proportion of courses with an evaluation score of 80% or more	69%	65%	$\geq 75\%$
Greater student satisfaction: Students expressing satisfaction with overall university experience	93%	95%	$\geq 90\%$
A sustainable revenue base: Total revenue	\$973m	\$1,202M	\$1,347m
A safe environment: Number of health and safety incidents	540	515	$\leq 650$
Improved environmental sustainability: CO <sub>2</sub> emissions per EFTS	0.8	1.00	0.69
A high performing institution: QS World University ranking	94	85	$\leq 50$

A better world	2013 Baseline	2018 Actuals	2020 Target
Value added to people's lives: Total qualifications awarded	10,855	11,637	12,000
Improved success for Māori: Qualifications awarded to Māori	706	778	1,000
Improved success for Pasifika: Qualifications awarded to Pasifika	765	895	1,200
Enhanced innovative capability: Doctorates awarded	318	394	492
Contribution to knowledge: Publications and creative works	5,472	7,986	7,200
Research purchased by Industry	\$35.9m	\$53.8M	\$45.0m

*New Zealand's public university of high global standing*

## Internal and external factors

Many factors impact our ability to achieve our strategic objectives and the government’s priorities. A range of the most salient factors are outlined below.

Aspiration	Internal factors influencing achievement	External factors influencing achievement
<p><b>Accomplished and well-supported staff</b></p>	<ul style="list-style-type: none"> <li>Students at the University have access to internationally-renowned researchers and leading-edge facilities and research opportunities. To maintain learning and teaching quality in areas in which student numbers are increasing, we will need to recruit more academic staff.</li> <li>Māori and Pacific students completing undergraduate degrees are in high demand in the workforce, which contributes to relatively low numbers studying at postgraduate level. This results in a small number of Māori and Pacific staff qualified for academic careers, and they are in high demand.</li> <li>The University manages diverse staffing profiles, and must undertake succession planning to ensure that the retirement of leading academics does not impact on our ability to deliver international standards of learning, teaching and research.</li> </ul>	<ul style="list-style-type: none"> <li>It is difficult to attract and retain talented staff in a low-funding environment when international competition for them is strong.</li> <li>In 2016, the Government announced a \$35 million investment over four years for ‘Entrepreneurial Universities’; this is an initiative designed to encourage universities to recruit world-leading entrepreneurial researchers to New Zealand. The University of Auckland currently hosts four, and will soon have a fifth, world-class research laboratories, established as a result of this funding.</li> </ul> <p>Although the 2019 Government Budget has not continued this initiative beyond the current phase, these appointments have had major positive impacts and the University anticipates that the research initiatives it has in place will generate sufficient research revenue to be largely self-funding in these areas.</p>
<p><b>Able students, successful graduates and alumni</b></p>	<ul style="list-style-type: none"> <li>The University has the highest entry standards for our academic programmes of any New Zealand university. The proportion of high-achieving domestic students (grade point average greater than or equal to 5) entering the University increased in 2018 to 61%, up from 58% in 2016.</li> <li>Continued growth in STEM will be constrained by lower participation in the compulsory education sector in academic pathways to STEM careers, especially among women, and Māori and Pacific students. Government support for ICT and STEM areas may encourage students to pursue these programmes, but increases in STEM and ICT</li> </ul>	<ul style="list-style-type: none"> <li>The majority of New Zealand’s population growth is expected to occur in Auckland, and much of it will be of Māori, Pacific and Asian peoples. The student body is also becoming more diverse in other ways, including the increasing profile of students with disabilities, and an increasing disparity in income and social equality. The University seeks to accommodate all students with high academic potential through equitable policies and processes and support programmes based on sound research.</li> <li>School leavers have traditionally made up a significant proportion of the University’s students, which means that demographic changes have the potential to impact on our</li> </ul>

9.2

Aspiration	Internal factors influencing achievement	External factors influencing achievement
	<p>(and postgraduate and international students) will constrain growth in other areas.</p> <ul style="list-style-type: none"> <li>• Our strength in those disciplines that provide graduates with opportunities for employment in health and wellbeing-related areas was recognised by our first place in the THE Impact Ranking, related to the Good Health and Wellbeing SDG. We offer a broad range of health-related disciplines and are well placed to contribute to the Government’s priorities in this area.</li> <li>• Retaining our comprehensive range of disciplines provides students with access to interdisciplinary programmes and conjoint undergraduate degrees that provide enhanced employment and postgraduate study outcomes. It also maintains the viability of highly-ranked Humanities and Social Sciences subjects that make significant contributions to our overall rankings.</li> <li>• Teaching space, especially in expensive laboratories, constrains the number of students that the University is able to recruit in some subjects.</li> </ul>	<p>total EFTS. The school leaver population in the Auckland region, which contributes around 80% of our school leaver intake, is expected to drop in 2020 but will recover to current levels during 2021–2022. We will seek to maintain our intake by improved recruitment and student-centric enrolment processes, especially focussing on students from outside the Auckland Region. Our strategic focus on retention, including to postgraduate level, will allow us to maintain our domestic student numbers while our high rankings will contribute to strong recruitment of international students.</p> <ul style="list-style-type: none"> <li>• The number and proportion of Māori and Pacific students in Auckland schools has increased in recent years and this trend is expected to continue. This provides an opportunity for the University to increase its intake of Māori and Pacific students. However, as the proportion of Māori and Pacific school leavers who gain University Entrance is below their proportion in the year 13 population, the University will continue to address the preparation-related gap between achievement and students’ aspirations through its foundation and pathway programmes.</li> </ul>

Aspiration	Internal factors influencing achievement	External factors influencing achievement
<p><b>High quality research that benefits society</b></p>	<ul style="list-style-type: none"> <li>• The University of Auckland has 24% of all research-active staff but 33% of the top A-rated academic researchers in the country, demonstrating 'the greatest depth and breadth of research activity in the New Zealand tertiary sector' (Tertiary Education Commission, <i>2018 Performance Based Research Fund Quality Evaluation report</i>).</li> <li>• Growth in research is limited by our constrained academic staff number and our financial capacity to provide research space, particularly research laboratories and infrastructure. The developments in Newmarket and the continued building programme have increased the available space. The new Engineering building will be a welcome addition, with an expected opening in late 2019.</li> <li>• Gaining international funding is a priority, but requires a high level of investment and engagement with international partners for long term outcomes.</li> <li>• The University has an established track record in commercialising research. However, seed funding to develop research ideas has been limited. UniServices has in place the University of Auckland Inventors Fund (UoAIF), an 'evergreen' open-ended \$20 million investment fund accessible to University researchers and students for the development of technologies for commercialisation.</li> </ul>	<ul style="list-style-type: none"> <li>• The Government is recognising the importance of investing in research, through an increase in MBIE, and HRC funds, provision of funding for additional CoREs and National Science Challenges, and other increases in public good funding. The University will bid for new and existing CoREs in the upcoming 2019 Selection Round. Future funding from this source is uncertain.</li> <li>• Both within New Zealand and internationally, business and industry are increasingly, rather than research with more immediate outcomes.</li> <li>• Increasingly, reliance on diverse research revenue from non-fully-costed sources limits the University's ability to support research infrastructure.</li> <li>• The Government has announced funding will be made available for schemes to speed up the commercialisation of new clever technologies developed by scientists and entrepreneurs around New Zealand.</li> </ul>

Aspiration	Internal factors influencing achievement	External factors influencing achievement
<p><b>Treaty of Waitangi/Te Tiriti o Waitangi partnerships for mutual benefit</b></p>	<ul style="list-style-type: none"> <li>Māori employees' unique skills are recognised in our collective agreements, policies, guidelines, and procedures. These protocols aim to support, recognise and respect Māori contributions and cultural identity.</li> <li>Māori staff are often called upon to provide service to the University and to their communities. These roles are significant in achieving Te Tiriti o Waitangi/Treaty of Waitangi and equity objectives for the University and in enhancing relationships between the University, iwi, and wider society. However, careful management is needed to ensure that Māori employees are not overextended by service roles.</li> </ul>	<ul style="list-style-type: none"> <li>The low number of Māori school leavers achieving university entrance remains of concern. Insufficient and ill-balanced academic preparation among Māori students, particularly in STEM subject areas, influences low rates of participation and achievement.</li> <li>In the Auckland region, almost 50% of all school leavers gain university entrance, over 75% of whom enrol at a university. However, only 24.0% of Māori and 23.6% Pacific school leavers gained university entrance in 2017 (the latest year for which information is available), whereas 66.3% of non-Māori and Pacific school leavers from the Auckland region gained university entrance. Of the group that gained entrance, 64.9% of Māori and 72.6% of Pacific school leavers enrolled at a university in 2018 (compared to 77.9% of all other school leavers).</li> </ul>
<p><b>Strong partnerships with key organisations and communities</b></p>	<ul style="list-style-type: none"> <li>The breadth and depth of engagement between the University and its stakeholders is difficult to quantify, yet underpins all aspects of the University's operations.</li> <li>Extensive engagement of University staff and students with local communities has positive effects on academic performance, values, self-awareness, leadership, and career commitment to public service. As an anchor organisation in Auckland, the University is deepening its strategic partnerships with key stakeholder organisations such as Auckland Council and its Council-Controlled Organisations and the Auckland War Memorial Museum.</li> </ul>	<ul style="list-style-type: none"> <li>The University's location in Auckland, the largest Polynesian city in the world, both necessitates and provides opportunities for a special relationship with Pacific peoples.</li> <li>The fast-growing Asian populations also contribute to the diversity and vibrancy of the University and Auckland. The low number of Pacific school leavers achieving university entrance remains of concern. Insufficient and ill-balanced academic preparation among Pacific students, particularly in STEM subject areas, influences low rates of participation and achievement.</li> </ul>

Aspiration	Internal factors influencing achievement	External factors influencing achievement
<p><b>A sustainable, autonomous university</b></p>	<ul style="list-style-type: none"> <li>• The University must continue to seek revenue sources that are not subject to public policy constraints in order to maintain our quality and rankings.</li> <li>• The sale of the land associated with the Tamaki Campus both provided funds for continued campus development, and required new development to accommodate the activities that had previously been located at Tamaki. The Sports and Exercise Sciences facilities were re-located to Newmarket during 2019, and the remaining activities will be accommodated on the Grafton and City Campuses from 2020. The need to maintain research and learning and teaching activities while construction is underway on a metropolitan campus with limited space remains challenging.</li> <li>• Urban campuses pose challenges and some of our teaching and research activities, often undertaken off-campus in New Zealand and around the world, are potentially hazardous. The University has approved a comprehensive Health and Safety policy for all staff and students, put in place a Health and Safety risk framework, as well as a number of tools to support managers in meeting their Health and Safety obligations.</li> </ul>	<ul style="list-style-type: none"> <li>• The University has had significant growth in international student numbers and has attempted to mitigate the risk associated with dependency on a single market for students by expanding its geographic focus, including to large emerging markets in India. We remain vulnerable to shocks in the international student market.</li> <li>• The adverse financial impact of property valuations that are based on the commercial value of land and buildings, and the depreciation of buildings and infrastructure, has an adverse impact on the financial sustainability of the campus renewal programme.</li> </ul>

Aspiration	Internal factors influencing achievement	External factors influencing achievement
<p><b>A public university of global standing</b></p>	<ul style="list-style-type: none"> <li>The University’s position in international rankings systems has been a challenge to maintain. The University works arduously to maintain its position. Although we dropped out of the top 200 universities in the Times Higher Education World University Rankings in 2019, we improved our position in the QS Ranking and achieved #1 in the inaugural THE Global Impact Ranking. Our strong position in international rankings has a positive impact on our capacity to deliver outcomes for New Zealand society and our attractiveness to national and international students.</li> <li>To maintain our international standing in an environment of government constraints on domestic tuition, subsidies, and fees, the University has set ambitious targets to increase international student enrolments to help diversify revenues to support the University’s mission.</li> <li>Growth in the number of international students and students from equity groups requires additional support services and facilities, and a focus on ensuring these support services are well tailored to the diverse needs of these students.</li> <li>The Faculty of Science has established a number of articulation agreements with Chinese universities (Southwest University, Shanghai Ocean University, Northeast Forestry University, and Beijing Institute of Technology). Students follow programmes which are jointly offered by these universities in China and the University of Auckland. Programmes include data science, marine science, biotechnology, chemistry and computer science. These students will finish their undergraduate programme at the University of Auckland and the majority will continue here with a postgraduate (taught) degree.</li> </ul>	<ul style="list-style-type: none"> <li>Significant investment, particularly in research-led universities in Asia, has resulted in major movement in the global rankings, with subsequent impacts on the University of Auckland as a research and education destination.</li> <li>Some countries which traditionally relied on the capacity of overseas institutions for training their graduates are increasingly becoming competitors as they build their own capacity. Other countries are more actively recruiting (such as the USA and Canada) and are competing in many of the regions we are actively engaged.</li> <li>External factors, such as global financial circumstances and the value of the New Zealand dollar, can have a significant impact on the attractiveness of the University as an education provider. Local factors such as public transport, internet speed, accommodation costs and availability, detract from the attractiveness of Auckland as a study destination.</li> <li>Immigration factors such as limited employment opportunities in New Zealand for international graduates in some areas, and visa application processing times that do not allow applicants sufficient time for the logistics of arranging travel and accommodation, impact on our ability to attract international students.</li> </ul>

## Wellbeing budget

The government's Wellbeing Budget of May 2019 is aligned very closely with many of the TES priorities around which the majority of this Investment Plan is structured, and which the University's Strategic Plan and specific initiatives also support.

Our outreach into schools and efforts to better-prepare students for university, including through our foundation courses aims to improve the employability of young people who may find themselves otherwise not in education, employment or training. The active outreach programmes we have established in secondary schools, for Māori and Pacific, students with disabilities, from refugee backgrounds, the rainbow community and low socio economic backgrounds school students, aim to support their future educational attainment at University, which is a strong predictor of higher lifetime incomes and living standards. The University is deeply committed to many ways of making campus spaces welcoming and inclusive for Māori and Pacific students, from altering the ways we name the University (bilingual signage, new Māori names for the campuses), encouraging community spaces to form (Tuākana, student associations, mentoring programmes, study spaces, marae, Fale Pasifika), through to embedding cultural practice in the pedagogies students will encounter and the ways academics undertake their research practice (e.g. Ako Arts, Mātauranga Māori research capacities).

By increasing the number of places available in our flagship Doctor of Clinical Psychology programme, and expanding our accommodation and scholarship offerings over the last three and upcoming five years for students at all levels of enrolment, we demonstrate our commitment to taking mental health and its material influencers seriously.

The University shares the government's concern at the low R&D expenditure in New Zealand, and welcomes any initiatives to bolster this nationally. UniServices Ltd has established the \$20 million University of Auckland Inventors Fund, and the University of Auckland has been very successful in establishing future-facing research labs through the Entrepreneurial Universities initiative. Our researchers are cutting-edge and comprise the largest proportion of A-graded academics in New Zealand (2019 PBRF research quality assessment). Alumni Relations and Development has tied its funding campaigns to some key projects of great local environmental significance. 'Can We Save Our Big Blue Backyard?', researches the marine environment of the Hauraki Gulf, and seeks to halt and reverse the 50% depopulation of sea life which has been recorded over the last hundred years. Environmental concerns motivate research occurring across the faculties of the University.

The University of Auckland has developed a number of policies which seek to improve the wellbeing of staff and students. These include policies on family violence which are based on research and the experiences of on-the-ground support workers and organisations, as well as responding to the needs of victims. Policies have also been developed to support safety during work-based learning experiences such as internships, work placements and practicums, which many of our students undertake during their studies.

The University continues to introduce and redevelop qualifications which both respond to the demands of national skills shortages and the needs of industry. Our forthcoming Bachelor of Design and the qualifications offered by our ICT Graduate School look ahead to a work future quite different to that of the present day. Our graduates also transform the future of work, seeking out international internships and then importing new ideas into New Zealand, establishing their own start-ups, and otherwise bringing fresh ideas into the economy.

## Stakeholders

The University’s stakeholders include students, staff, alumni, the compulsory education sector, local iwi, Pacific communities, Asian communities, professional organisations, unions, partner universities, international networks, employers, community and business representatives, donors and representatives of local and central government. Stakeholder engagement and consultation is embedded in the University’s processes at all levels, and informs ongoing development of the University’s activities to meet their needs.

Alignment with Strategic Plan	Outcomes	Examples of engagement across all levels of the University
<p><b>Objective 10:</b> Dissemination of high quality research that has the greatest possible impact on and value for New Zealand and the world</p> <p><b>Objective 11:</b> Partnerships in which the University and Māori work together to achieve their shared aspirations.</p> <p><b>Objective 12:</b> Strong relationships with key partners which have a positive impact on both parties.</p>	<p>The University will understand who its stakeholders are, and identify and respond to their needs.</p> <p>Open engagement will occur between the University and its communities.</p> <p>Productive and mutually supportive partnerships with mana whenua, iwi Māori, and Māori organisations will be maintained.</p> <p>There will be strong engagement with Māori and Pacific stakeholders.</p> <p>The University will uphold its role as critic and conscience of society.</p> <p>Engagement with stakeholders optimises knowledge exchange.</p> <p>A comprehensive alumni engagement programme will be in operation.</p>	<p>The Offices of the Vice-Chancellor, Deputy Vice-Chancellors and Pro Vice-Chancellors have a strong remit to engage in consultation with stakeholders.</p> <p>Engagement with iwi networks across the country continues to be undertaken through the Office of the Pro Vice-Chancellor (Māori), and faculty contacts.</p> <p>Stakeholders including from industry, the social sector, and professional bodies are regularly represented on advisory boards, boards of studies, programme review panels and accreditation panels.</p> <p>Academic staff engage with communities through research and teaching activities.</p> <p>Student and staff feedback is sought, and information provided, through surveys and other formal and informal engagement activities.</p>

### Vignette – Addressing the needs of student stakeholders

Responding to the needs of stakeholders is a key part of stakeholder engagement. One of the University’s key stakeholder groups is students, and we have embedded a range of processes at top governance levels to ensure that students’ input is listened to and reflected in outcomes.

The Student Consultative Group (SGC) is a forum for senior University staff and student representatives to share information and perspectives on strategic issues affecting the student experience at the University. It provides for student input into decision-making on major University issues that are likely to affect students. Each year the University charges a compulsory Student Services Fee to pay for various services available to students, and each year the University consults the Student Consultative Group to determine how the money from the Fee should be spent. Student feedback through this forum has a direct influence on the funding of services, and in the past, for example, has contributed to an increase in clubs' grant funding, and funding for health and counselling.

Student participation also occurs far more broadly across central and senior governance bodies. Student representatives are members of all committees of Senate, and attend Senate. The Equity Office – Te Ara Tautika has institutionalised student engagement throughout their practice. The Equity Leadership Committee, Equity Community of Interest and LGBTQItakatapui+ network includes students alongside staff. The Disability Advisory Group, which the Equity Office convenes, also includes students. The Pro Vice-Chancellor (Māori) has founded a working group called Te Matanga Reo, an advisory group relating to deep knowledge of te reo and tikanga Māori, which serves as a sub-committee of the Rūnanga. Student voices are present at every meeting, via the Māori Students Association.

#### **Vignette – ICT Graduate School**

The ICT Graduate School, founded in 2015 and run as a joint project with the University of Waikato, has been particularly successful in integrating the input of industry stakeholders with the demands of students for strong career preparation in a particular industry.

The Governance Board of the ICT Graduate School is comprised of two academic Deans and two senior ICT industry participants, while the Industry Advisory Group continues to expend enthusiastic support, meeting more often than projected in 2017 and 2018, and organising external speakers for networking events and guest presentations to students in vastly greater numbers than expected. In 2018, the ICT Graduate School hoped to offer 16 guest presentations; 54 were offered. These ranged from topics relating to career development (e.g. interview skills, or professional ethics) to content-specific presentations on subjects like the Cloud or artificial intelligence, to workplace visits, to state-of-the-industry presentations, which often reflected on how the ICT industry in New Zealand responds to specific opportunities and challenges resulting from its geographical location. The breadth of topics, as well as the number of companies and practitioners willing to offer their time and expertise, speaks to the high regard with which the ICT industry holds the two degree courses offered by the ICT Graduate School.

The Master of Information Technology involves a 10-week-long internship with an external company; 48 different companies and organisations were involved in offering these internships in 2018, and over a third of the interns were offered ongoing employment with the company at which they completed these internships, also reflecting the regard with which our students are held by industry professionals, as well as confirming the claim that this qualification provides students with the skills they need to succeed professionally in the ICT industry.

The additional Government support for this initiative will be discontinued from 2020 and SAC funding is sought for the programme in subsequent years. The loss of the Outcomes Funding associated with the ICT Graduate School initiative will make the close relationship with industry partners more difficult to sustain.

## Contribution to Government priorities

The Tertiary Education Strategy sets out challenging targets for the tertiary sector. The University, as the largest provider of research and education at degree and postgraduate level, will play a leading role in the achievement of most of these targets:

### TES Priority 1: Delivering skills for industry

As a leading research-led university, we play a pivotal role in providing graduates with the skills and capabilities they need to find employment, contribute to industry, and support and improve social, economic and environmental outcomes. We offer a comprehensive portfolio of programmes, which are developed and refined with assistance from key stakeholders, including industry and professional organisations. We attract students of high academic potential and provide them with an outstanding university experience, helping them to become successful and influential graduates and alumni who meet the needs of the economy and society.

#### Strategic Plan Alignment

**Objective 7:** A high-quality learning environment that maximises the opportunity for all our students to succeed and provides them with an inclusive, intellectually challenging, and transformative educational experience.

**Objective 12:** Strong relationships with key partners, which have a positive impact on both parties.

9.2

Recent and ongoing initiatives and activities	Future-facing initiatives
<p>New graduate profiles have been implemented, which clearly outline the desired attributes of graduates and the value that students will obtain from their studies. Processes are in place to ensure that our curricula reflect the graduate profiles and deliver high-quality programmes that meet national needs and international standards. In the 2017 Graduate Destination Survey, the majority of recent graduates indicated that they were proficient in skills identified in our graduate profiles.</p> <p>The University consults with external communities of practice to identify the attributes they are seeking in our graduates, especially as these relate to working with priority learners and in modern learning environments.</p> <p>New and pipeline growth in STEM and ICT subjects will be encouraged, providing graduates with transferable skills to meet future workforce needs. Intake in the faculty of Engineering and in programmes in Science, such as</p>	<p><b>We seek to fulfil this strategy priority by expanding our intakes into key programmes, and by offering a range of new programmes which allow students to achieve the outcomes that equip them for future-focussed careers, in an environment that is driven by an emphasis on the societal impact of our teaching and research, and robust engagement with student stakeholders.</b></p> <p>The intake of first year Bachelor of Engineering (Honours) students increased in 2019 to 1000 p.a., to support both the national and learner-driven demand for the acquisition of Engineering skills. A new specialisation within the BE (Hons) in Structural Engineering is proposed for 2020 to meet the increasing demand for earthquake-related engineering skills.</p> <p>To ensure the Engineering workforce better reflects the society in which it is based, the Faculty has set a goal of having 33% women within its student</p>

Recent and ongoing initiatives and activities	Future-facing initiatives
<p>Biomedical Science, increased in 2018 and 2019. The employment outcomes for graduates from the faculty of Engineering are very strong with an employment rate of 97.5% for undergraduates one year after graduation<sup>1</sup>. Almost 50% of undergraduates from the Faculty of Science continue in further study after completing their degree, their employment rate is 91.8%.</p> <p>Recruitment into postgraduate programmes that are closely aligned with employment options is encouraged. For example, there is currently a strong focus on recruitment into the Master of Information Technology and Master of Data Science.</p> <p>Work placements, internships and other practical experience opportunities are incorporated into programmes. Examples include teaching and social work placements, placements in medicine, nursing, pharmacy, and optometry, engineering practical work requirements, the Arts in Practice internship programme, industry placement in Business and IT, and an internship for doctoral candidates. In addition, the new Work-Based Learning Policy (see the 'Future-facing initiatives' column under TES Priority 2 below: 'Getting at-risk young people into a career') sets out expectations around student safety and behaviour while undertaking internships or other work-based learning.</p> <p>New and existing programmes are tailored to meet workforce needs, both in terms of content and enrolment numbers. For example, the Faculty of Medical and Health Sciences supports a longitudinal tracking project which collects data from students enrolled in Health Sciences and professional health programmes on entry and exit, and matches it with employment data, to assist with long-term workforce planning.</p> <p>The University is committed to developing business-savvy, entrepreneurial graduates to ensure New Zealand's longer-term economic prosperity. One initiative to help achieve this goal is the Centre for Innovation and Entrepreneurship (CIE), in the Faculty of Business and Economics. The University has been identified as one of the world's top five 'emerging leaders in entrepreneurship' through a two-year study conducted by the MIT Skoltech Initiative to find the world's best university-based entrepreneurial ecosystems operating outside the innovation hubs of MIT, Stanford University, and the University of Cambridge.</p>	<p>body by 2020. 26% of Engineering students in 2018 were female – higher numbers than ever before, and higher than the &lt;20% women enrolled in the majority of Engineering faculties globally. The Faculty of Engineering is partnering with various major New Zealand companies to provide scholarships and work opportunities in order to achieve these enhanced ratios.</p> <p>A Bachelor of Design will be offered from 2020 within our Faculty of Creative Arts and Industries. The design industry contributed \$10 billion to New Zealand's GDP in 2016, and demand for designers is forecast by the Ministry of Business, Innovation and Employment to increase annually by 3.7–5% until 2025. This degree, developed in close collaboration with industry, can be studied in conjunction with a wide variety of conjoint enrolment options, including in engineering, advanced science, health sciences, law, business and the arts. See vignette directly below this table for more details.</p> <p>A Bachelor of Medical Imaging (Honours) was launched in 2019. This is a four-year undergraduate qualification, inaugurated in response to concerns of current medical imaging stakeholders (e.g. NZ Institute of Medical Radiations, Medical Radiation Technologists Board, DHBs, private radiology providers) that the existing workplace training model for MRI technologists and sonographers is unsustainable.</p> <p>A Bachelor of Global Studies, an interfaculty undergraduate degree co-taught across the Faculties of Arts, Business and Economics, Creative Arts and Industries, Education and Social Work, Engineering, Law, and Science, was launched in 2018. This degree prepares students for globally-oriented careers. These include work in public and private international companies, foreign affairs and diplomacy, NGOs, non-profit and human services, international media, think tanks and research institutes, teaching and tourism, and the emergent global civil society (this is also discussed below as it relates to TES Priority 6: 'Growing international linkages').</p> <p>The Bachelor of Arts and Bachelor of Science now curate optional 'modules', as distinct from required majors. These modules are collections of three courses offered in a range of disciplines across all undergraduate levels which engage and develop particular skill sets. Modules were created in order to</p>

<sup>1</sup> University of Auckland, Graduate Destination Survey of the 2016/2017 Graduating cohort

Recent and ongoing initiatives and activities	Future-facing initiatives
<ul style="list-style-type: none"> <li>Initiatives include the Centre’s flagship academic programme, the Master of Commercialisation and Entrepreneurship, which is designed to provide the core knowledge and skills needed to commercialise and take to market new products, services and processes based on research discoveries, inventions and new ideas.</li> <li>Velocity, the University of Auckland’s year-long entrepreneurship programme (formally known as Spark), is student-led and the country’s leading entrepreneurial development programme; in 15 years, it has helped forge more than 110 ventures, creating over \$220 million in capital and more than 600 jobs. MIT identified this long-established programme as the ‘beating heart’ of entrepreneurship at the University.</li> <li>The Centre has also built a strong network of support from the New Zealand start-up community. More than 200 entrepreneurs, business people and industry experts volunteer their time to the ecosystem, speaking to and mentoring the students who want to start businesses and commercialise their IP.</li> <li>The aim is for 10% of the University’s c.40,000 student body to be engaged in entrepreneurship activities by 2020. In 2018, 2,557 students were involved with the CIE, and there have been 131 graduates from the Master of Commercialisation and Entrepreneurship since 2012.</li> </ul> <p>Graduate profiles compiled by the Auckland Bioengineering Institute demonstrate that many former students found start-ups, in addition to academic or other employment: they are not simply responding to the existing biotechnology industry, they are also creating the future of this industry.</p> <p>The University awarded 3,302 degrees and diplomas in STEM and ICT subjects to its students in 2018. The University also awarded 2,838 degrees and diplomas in health-related subjects, including subjects like psychology, Māori and Pacific health and nursing. In 2018, just over 1,000 students were awarded a degree or diploma with a programme focused on education or social work.</p> <p>In 2018, Career Development and Employability Services (CDES) supported 26,872 student interactions (inclusive of appointments, drop-ins, workshops, presentations, and employer events) with an overall satisfaction rate of 95%.</p>	<p>highlight the acquisition of particular skills which are valuable to the workplace and therefore the future careers of Arts and Science graduates.</p> <p>A new module in the Faculty of Arts is being launched from semester 2, 2019, focussed on career development and employability for Arts students and graduates. This will be called the ‘Career’ module, and will eventually comprise courses from stages 1 to 3, encouraging students to identify skills acquired during an Arts degree that make Arts graduates valuable employees, drawing on students’ existing experiences in the workplace or in the community, as well as expanding opportunities for internships for Arts students. In addition to developing greater awareness of the value of Arts skills in the workplace, this module is also part of a broader strategy of general wellbeing for students in Arts, as are initiatives such as Arts+ and Ako Arts (discussed below under TES Priority 2: ‘Getting at-risk young people into careers’ and TES Priority 3: ‘Boosting achievement for Māori and Pacific’ respectively). Teaching on these three courses is projected to involve guest lectures from other faculties, particularly Business and Economics, as well as from industry representatives from outside the University.</p> <p>The ICT Graduate School (see vignette above) has been funded through a separate contract which ends in 2020. Student Achievement Component funding will be sought for the domestic students in the programme from 2021. As part of the current contract, the School attracts additional funding for outcome-focused activities, like the industry presentations and the internships. The University will explore options to continue this targeted funding after the term of the current contract expires.</p> <p>Auckland Online, through which we will offer taught postgraduate degrees, is launching progressively from 2020 with two new programmes per year. These degrees will be taught online and focused on developing industry-specific skills and knowledge in sub-fields within Education Management, Health Management, Engineering Management, Public Policy, Entrepreneurship, and Business Administration.</p> <p>Our School of Nursing intends to expand both its taught postgraduate offerings, and increase intakes into the Bachelor of Nursing from 2021, expanding clinical placements in the Waikato region. This is in response to requests from the Waikato DHB. The new, taught, postgraduate programme provides the opportunity for graduates to gain Nursing registration through a 240-point Master of Nursing Science degree. Providing a pathway to Nursing</p>

Recent and ongoing initiatives and activities	Future-facing initiatives
<p>There were 222 employer visits on campus in 2018 organised by CDES, across 105 employer events.</p> <p>An employment engagement strategy supports enhanced engagement between CDES and employers.</p> <p>Initiatives to assist doctoral candidates with employability and a focus on the transferability of research to employers are supported by CDES, which has also developed employability programmes for Māori, Pacific, and international students.</p> <p>The University’s relationships with CRIs and industry partners provide employment opportunities for graduates, and research opportunities for postgraduate students.</p> <p>Individual faculties work with stakeholders to identify needs, and support initiatives to ensure that students are prepared to meet those needs through industry-focussed leadership programmes such as ‘Passport to Business’, a 10-week career development programme.</p> <p>Outreach activities in faculties provide opportunities for secondary school students to engage with the University and its staff through subject-based events such as New Zealand’s Next Top Engineering Scientist, an annual problem-solving competition for teams of Year 12 and 13 secondary school students which is sponsored by Orion Health and Fisher &amp; Paykel Healthcare.</p> <p>54 of the University’s programmes were accredited by external bodies in 2018, including:</p> <ul style="list-style-type: none"> <li>• IPENZ (Institute of Professional Engineers New Zealand) accreditation of the BE (Hons) programme;</li> <li>• The Association to Advance Collegiate Schools of Business (AACSB) accreditation for undergraduate, postgraduate and doctoral degrees in business;</li> <li>• The Valuers Registration Board/Property Institute of New Zealand accreditation of the Bachelor of Property;</li> <li>• The New Zealand Planning Institute accreditation of the Master of Urban Planning, and provisional accreditation of the Bachelor of Urban Planning (Honours);</li> </ul>	<p>registration for graduates will contribute to diversity in the Nursing workforce and assist the District Health Boards with their target to achieve a staff profile that reflects the population it serves.</p> <p>We have a high level of collaboration with DHBs in our broader catchment area; they provide clinical placements for students in health-related qualifications.</p> <p>The Faculty of Education and Social Work recently reinvigorated their initial teacher education programmes to respond to changes to the Teaching Council of Aotearoa New Zealand’s Standards for Teaching (2017), new programme accreditation requirements (2019), professional practice requirements and research and policy activity since the programmes were approved in 2005. We will increase our intakes to the Secondary Teacher Education programme to 300 students (375 EFTS), in response to the increased demand for secondary teachers.</p> <p>The employment outcomes for initial teacher education are high with 99% of recent graduates being employed. 88% of the employed graduates have indicated that their current job is exactly the job they wanted.</p> <p>As an example of the University forging links between graduates and industry, the MedTech CoRE is developing strong links between industry-focussed research activities and university education and training programmes in biomedical engineering. This is to ensure that students are constantly exposed to the opportunities and challenges of commercialising technological inventions, and to provide a constant stream of talented and well-trained young people into the medical technology companies.</p> <p>We are seeking to offer qualifications which advance the micro-credentials of students, in fields such as Pacific pedagogies, age care, and support for children with disabilities.</p> <p>The School of Graduate Studies is currently administering the Career Destination Survey to University of Auckland doctoral graduates for the first time. This survey, designed by the US Council of Graduate Schools, contacts graduates 3, 8, and 15 years after completion, asking about ways their doctorate has been professionally relevant to their subsequent employment. Our use of the survey will enable us to benchmark against Group of Eight Universities and many major US Universities, as well as providing vital</p>

Recent and ongoing initiatives and activities	Future-facing initiatives
<ul style="list-style-type: none"> <li>• The Commission on Accreditation of Allied Health Education Programs (CAAHEP) initial accreditation of the Exercise Physiology - Clinical programme;</li> <li>• The Australian Medical Council accreditation of the Bachelor of Medicine and Bachelor of Surgery.</li> </ul>	<p>information about the value graduates ascribe to their advanced research degrees.</p>

### Vignette – Bachelor of Design

The United Nations predicts that 65% of students currently enrolled in secondary school globally will end up employed in roles that do not currently exist. In the last 5–7 years, we have seen the emergence of advertised roles with new job titles like UX Engineer, Experience Designer, and Systems Designer. The new Bachelor of Design at the University of Auckland will prepare students for these kinds of highly-paid leadership roles, which are based on a new concept of the ‘designer’ who are in demand across an enormous array of industries globally, including in New Zealand. Unlike previous conceptions of the ‘designer’ – e.g. fashion designer, graphic designer, industrial designer – which focus nominally on the production outcomes of designers’ work, these new design roles engage more with transferrable processes relevant to an enormous range of companies worldwide.

Programme Director, Associate Professor Deb Polson, argues that these new designers of the future are researchers – they *make* the brief now, they do not just work to someone else’s brief – and are transdisciplinary, intentional, interventional, and transformative. As students progress through this three-year degree (designed to be easily combined with 11 other existing bachelor degrees from a range of faculties, so that students can develop discipline-specific skills which match their interests), students will undertake studio work, in a custom-designed, industry-modelled lab space. From their second year onwards, their studio projects will be undertaken alongside industry partners, whose executives may act as mentors on the project, providing best-practice research information, and developing relationships with a cohort of students. In their third year, studio projects will become even more engaged with industry needs and more public-facing: students will present their work to Boards as well as to programme staff.

The special character and responsibility of universities will be reflected in the Bachelor of Design: students will be required to reflect on their own values and ethics, as well as issues such as sustainability and workplace relationships and responsibilities, and their engagement with industry will benefit those companies, hospitals, NGOs, banks who partner with them to create live studio projects, bringing fresh insights and new ways of doing things, as well as illuminating business practice and other factors to students.

**Vignette – International internships**

Work placement, internship and other practical experience opportunities are a core part of many programmes at the University and help prepare students for employment. There is a growing demand among students for international internships, and increasing numbers of students participate in internships abroad during their degree study.

As an example, 46 University of Auckland students spent time over the 2018–2019 summer undertaking international internships fully-funded by the New Zealand government, including internships for doctoral students in Mumbai and Medellín, supported by the Prime Minister’s Scholarships for Asia and Latin America.

Reflecting the University’s leadership and engagement in this area, we hosted the Global Internship Conference July 2–5, 2019, co-sponsored by Education New Zealand, ATEED, and the Academic Internship Council. The conference brought together 340 participants from 31 countries to engage with the merits and challenges posed by international internships and their significance in the future employability of interns.

**TES Priority 2: Getting at-risk young people into a career**

The University is committed to attracting and supporting students with high academic potential into tertiary study. We recognise that not all potential students have had the same opportunity to fully demonstrate their potential. Our pathway programmes and the pastoral care we provide to individual students, alongside the research we undertake into broader initiatives to support students in education, reflect our commitment to support under-represented groups. The University’s commitment to equitable participation and advancement of students is supported through the position of the Pro Vice-Chancellor (Equity), who leads the Equity Office – Te Ara Tautika, chairs the Equity Leadership Committee, is a member of the University Senior Leadership Team, and advises the Vice-Chancellor and Council on fulfilling the University’s commitment to equity in education and employment.

**Strategic Plan Alignment**

**Objective 4:** A diverse student body of the highest possible academic potential.

**Objective 7:** A high quality learning environment that maximises the opportunity for all students to succeed and provides them with an inclusive, intellectually challenging and transformative educational experience.

**Objective 9:** A growing output of excellent research across all our disciplines.

**Objective 10:** Dissemination of high quality research that has the greatest possible impact on and value for New Zealand and the world.

Recent and ongoing initiatives and activities	Future-facing initiatives
<p>The University identifies Māori and equity groups as groups for which it will prioritise support to ensure equitable access, participation, engagement and success. Equity groups include Pacific students and staff, students and staff with disabilities, students and staff from the rainbow community, and from refugee backgrounds, students from low socioeconomic backgrounds and men, women and gender diverse people where there are barriers to access and success. An Equity Community of Interest is supported in the University which includes staff and students. It works closely with students – both in their formal roles as leaders in AUSA, Nga Tauira Māori, AUPISA, PGSA and as members of stakeholder groups such as students with disabilities.</p> <p>The Undergraduate Targeted Admission Scheme (UTAS) increases access to the University for Māori students and students from UTAS groups (Pacific students, students with disabilities, students from low socio-economic background and students from refugee backgrounds) who have the potential to participate and succeed at the University. The number of students admitted via UTAS annually has increased from 296 to 904 (headcounts) from 2009 to 2018.</p> <p>Since 2014, the University has funded legal name changes for transgender students.</p> <p>The Equity Office supports a growing number of students with disabilities: between 2015 and 2018, numbers accessing support services rose from 788 students p.a. to 889 students p.a., an increase of 14%. The disabilities themselves are enormously wide-ranging and complex, but cluster predominantly around mental health challenges and various learning disabilities. The increased numbers of students accessing these supports reflects the success of the culture of disclosure fostered by the Equity Office, where students and staff feel comfortable being open about the challenges they can face when navigating university systems with their disabilities.</p> <p>The University’s Tuākana programme provides a culturally-relevant, University-wide learning community that enhances the academic success of our Māori and Pacific students through small-group learning, whakawhanaungatanga, wānanga, face-to-face meetings, and workshops.</p> <p>Schools Advisers from the University’s Schools Partnership Office (SPO) visit secondary schools throughout New Zealand host parent information evenings, attend careers events, and, offer on-campus appointments for parents and</p>	<p><b>The University of Auckland has a commitment to ensuring all with potential are able to succeed. A range of initiatives are in place which focus on identifying and supporting future students with potential along the pathway towards and through degree-level study. We also aim to increase our contribution to the professional support available in the community via graduates of our programmes, mitigating some risk factors which might limit young people with potential from enrolling in tertiary study.</b></p> <p>We launched the South Auckland Project in 2018, aiming to increase transition from secondary to tertiary of Māori and Pacific school leavers from South Auckland, and to improve the success of South Auckland school leavers, encouraging them to study at degree level. This may mean directly enrolling at degree level, or entering tertiary study through our redesigned Tertiary Foundation Certificate.</p> <p>We redesigned the Tertiary Foundation Certificate to more clearly support pathways into particular degree programmes. Five specialist pathways are now provided, preparing learners to subsequently thrive at Bachelor-level study in Arts (including Creative Arts and Law), Business and Economics, Education and Social Work, Engineering, and Science. The courses offered in these pathways have been specifically designed to meet the preparation needs of students. There is also a new accelerated pathway available to high-achieving TFC students. The Certificate of Health Sciences was reviewed separately and remains a separate foundation programme within the Faculty of Medical and Health Sciences.</p> <p>Targeted Admission Schemes, especially those into Medicine and Engineering, aim to ensure the demographic profile of our graduates mirrors the community in which they live. Targeted places are available for all equity groups, including students with disabilities, those from refugee backgrounds, low socio-economic background students, and Māori and Pacific students. Student academic support and advice is available to all students, but is an essential support for those in the targeted admission schemes.</p> <p>The University has been focusing on student retention strategies, to prevent at-risk young people from dropping out of their enrolled programmes. This has taken a range of recent forms, including:</p>

Recent and ongoing initiatives and activities	Future-facing initiatives
<p>students, to ensure students are provided with the information they need to plan and prepare for tertiary study. The Schools Partnership Office has Māori and Pacific Schools Advisers dedicated to increasing the numbers of Māori and Pacific students applying to the University. SPO undertake a range of activities with secondary school students and their families, including delivering presentations in schools and at careers evenings, where families and caregivers are also present.</p> <p>SPO events include special presentations to potential students who are Māori, Pacific, and of refugee backgrounds; presentations pitched at both year 10 and year 12 students, as well as parents; presentations for those interested in studying medicine and finding out more about scholarships at the University.</p> <p>The SPO also hosts an annual LINK conference, with 130+ careers advisors/teachers attending from across New Zealand, and is in regular communication with schools regarding scholarships, entry requirements and course advice.</p> <p>The First Year Experience programme supports undergraduate first year retention with more integrated curriculum and a multifaceted suite of academic support services. Its iteration in the Faculty of Arts, Arts+, for example, provides each first-year student with a mentor who attends students' first tutorials, and is available to support the student throughout the semester. Mentors let students know how to meet the expectations of their courses and how to become active learners, working with them to develop key skills for successful university study.</p> <p>Arts+ Mentors help with:</p> <ul style="list-style-type: none"> <li>• Orientation and transition support</li> <li>• Assignment support and workshops</li> <li>• Study sessions and workshops</li> <li>• Exam preparation sessions</li> </ul> <p>Changes to the University's scholarships from 2017 have meant a greater number of students receive financial and other support to study at the University.</p> <p>The University will continue to provide a vibrant and supportive campus experience, including:</p> <ul style="list-style-type: none"> <li>• An increased amount of University-supported accommodation.</li> </ul>	<ul style="list-style-type: none"> <li>• UniBound (discussed under TES Priority 3: 'Boosting achievement for Māori and Pacific' below) to prepare Māori and Pacific students for university-level study and environments, launched 2018.</li> <li>• The Tertiary Foundation Certificate has been redesigned (see above, and TES Priority 3 below) in order to strengthen pathways to particular degrees.</li> <li>• The Student Digital Journey programme seeks to strengthen academic advisement for students online via a new application system, assessing whether they are adequately prepared for their planned course of study, helping them to map their degrees systematically, and align their interests and goals for the future with study pathways. These functionalities will be piloted and developed from 2019 onwards. It is hoped that this will contribute to student retention by directing students to pathways which match their capabilities and future goals.</li> <li>• In order to provide opportunities for a broader range of students, we have commenced an extensive expansion of our halls of residence. We currently offer 3,000 beds in catered and self-catered residences, but we aim to increase this by 150% to accommodate 7,500 students by 2026. Waipārūrū Hall, currently under construction, will open in 2020 and accommodate an additional 786 students: it will be the largest catered school leaver hall of residence in New Zealand. An additional construction project is scheduled to begin in 2020, which will provide another 488 beds. Students in halls of residence are provided with pastoral and academic support that is intended to prevent attrition and promote success. Accommodation on campus also mitigates retention issues stemming from the cost (in time and/or money) of transport to campus.</li> </ul> <p>STEM Online (a collaboration between the Faculties of Education and Social Work, Engineering, and Science) aims to increase the pool of science-qualified school leavers. Launched in 2018, it supports teachers working with students to achieve external NCEA credits in STEM subjects. Available to schools at no cost, we are regularly releasing new modules.</p> <p>The University has recently drafted a Work-Based Learning Policy, clearly outlining expectations for students entering workplaces to undertake practicums, internships, or industry-based collaborations as part of their course requirements. The stipulations of this policy ensure that students have</p>

Recent and ongoing initiatives and activities	Future-facing initiatives
<ul style="list-style-type: none"> <li>• A range of wellbeing services (health, counselling, etc) that help students overcome personal barriers to success.</li> <li>• A growing range of engagement services (club support, sport and recreation, leadership and volunteering programmes) that provide social structures that support academic engagement and retention, complement academic activities, and contribute to the achievement of the broader characteristics of the graduate profile.</li> </ul> <p>Students completing foundation studies programmes have gone on to successful completions in undergraduate and postgraduate degrees. In total, over 500 students have successfully completed an undergraduate programme and over 60 of these students have completed a postgraduate programme between 2010 and 2019. Of those completing since 2010, 126 have completed a Bachelor of Education; three of those students have completed a Bachelor of Education (Honours). In the Faculty of Science, 107 have completed a Bachelor of Science and 12 a Bachelor of Science (Honours). Sixteen students have successfully completed the Bachelor of Engineering (Honours). Eight students have completed their Graduate Diploma in either primary or secondary teaching, after completing their Bachelors' programme in either Education, Arts or Science. Many students are still enrolled in their degree programme, of whom eight are doctoral candidates.</p>	<p>a contact person within the workplace they enter. This person is available to support them in instances where they encounter harassment, bullying or other unhealthy or unsafe behaviours. As a feature of the policy, the University commits to providing students with the opportunities to learn what they should expect of behaviour in the workplace as well as expectations of their own behaviour in the workplace. Work-Based Learning is required to varying extents across degrees in all faculties of the University of Auckland, and we take seriously our responsibility to ensure the safety of our students while they are engaging in these kinds of learning opportunities.</p> <p>We intend to increase the annual intake into our Doctor of Clinical Psychology, and associated postgraduate Psychology qualifications to meet the need for increased numbers of trained allied professional and Clinical Psychologists. The DClinPsy intake, which for many years has been capped at 11 students p.a. will be gradually increased to reflect the country's population growth. We continue to have significant demand for places in the programme, but the numbers of supervised internships available limits our ability to expand and to respond to the demand for mental health services to support New Zealanders' wellbeing. Among the population are potential students who – as a result of untreated trauma – may be at risk of becoming NEETs. Greater available provision of high-quality mental health care is in the national interest.</p>

**Vignette – Campus Connections Aotearoa**

Campus Connections Aotearoa was launched in 2017. The scheme supports at-risk teenagers in West Auckland who have been excluded from mainstream education. Student mentors, counsellors and social workers from the Faculty of Education and Social Work support the teens through one-on-one mentoring, group activities, and counselling. Each young person is then supported to move into other social services, educational, or employment opportunities, including (potentially) a return to mainstream classrooms. As well as supporting vulnerable young people, the scheme provides opportunities for university students studying counselling, social and youth work to experience authentic youth mentoring, case management and transition support.

The Faculty of Education and Social Work takes assisting these at-risk youth very seriously, and employs a full-time social worker to support them throughout the semester. Two faculty staff members (one in Social Work, and one in Education) conduct research into the efficacy of this programme, and evidence shows

strong positive outcomes for both the secondary-age students and the tertiary-level students who mentor them. Staff at the alternative education providers noted vastly-improved enthusiasm and attendance from participating students, and the experience has been motivating and inspiring for students at the University also, helping them determine their own career objectives and motivating them in practical ways to help people in their communities.

### **Vignette – Family Violence Programme**

The Equity Office took the initiative, several years ago, to work to address New Zealand’s dramatic family violence statistics. With some of the worst rates in the OECD, family violence negatively affects the chances of accessing university study and the wellbeing of both staff and students at the University of Auckland.

In establishing this programme, they have taken on board three key perspectives: the findings of the best available research, the lived experience of those affected by family violence, and the expertise of organisations who work with those affected by family violence. This programme has involved creating a Family Violence policy for the University as a whole (which allowed leave relating to family violence prior to the government’s passing of the Domestic Violence – Victims’ Protection Act) and making family violence a nominated reason for students to be able to apply for compassionate consideration. Staff training led by the Equity Office is now offered regularly to all staff at the University. Student leaders are provided with regular training to support those affected, information is provided to all new students to the University in their orientation materials, and policy and research also feeds into formal teaching programmes. Within the Faculty of Medical and Health Sciences, students enrolled in the Bachelor of Optometry, and the Bachelor of Medicine and Bachelor of Surgery, have integrated awareness and support for families into their curricula, so that graduates will be better able to support the issues faced by their communities.

The University works with outside organisations, including SHINE, and reaches out with this policy to three audiences: those who have been or are affected by violence in the domestic sphere, those who wish to help them; and those who want to stop perpetrating family violence. This initiative ties into the Equity Office’s goal of creating a safe, inclusive, and equitable university.

9.2

## **TES Priority 3: Boosting achievement for Māori and Pacific**

Equity initiatives, policies and programmes are embedded across the University with the aim of supporting our Māori and Pacific students to engage in and succeed in tertiary education. The University’s commitment to the delivery of equitable outcomes for Māori and Pacific learners is reinforced through a number of leadership roles:

The Pro Vice-Chancellor (Māori), who is responsible for leading a positive Māori profile in the University, assisting in the development of Māori programmes in liaison with the Vice-Chancellor, Māori staff, students and the community, engaging with iwi and hapu, and supporting and participating in community initiatives of value to the University.

The recent appointment of a Pro Vice-Chancellor (Pacific), whose role is to further the University’s mission with regard to Pacific students, teachers, research and staff, and its engagement with our partners and stakeholders in this mission.

The Pro Vice-Chancellor (Equity), who leads the Equity Office, chairs the Equity Leadership Committee, and advises the Vice-Chancellor and Council on fulfilling the University’s commitment to equity in education and employment. The Pro Vice-Chancellors Māori, Pacific and Equity have established a close partnership to enhance progress in each of their portfolios and across the university.

### Strategic Plan Alignment

**Objective 4:** A diverse student body of the highest possible academic potential.

**Objective 7:** A high quality learning environment that maximises the opportunity for all students to succeed and provides them with an inclusive, intellectually challenging and transformative educational experience.

**Objective 9:** A growing output of excellent research across all our disciplines.

**Objective 10:** Dissemination of high quality research that has the greatest possible impact on and value for New Zealand and the world.

**Objective 11:** Partnerships in which the University and Māori work together to achieve their shared aspirations.

**Objective 12:** Strong relationships with key partners which have a positive impact on both parties.

9.2

Recent and ongoing initiatives and activities	Future-facing initiatives
<p>The University’s governance and leadership structures support the delivery of equitable outcomes for Māori and Pacific learners. The composition of the University Council provides for a Māori representative able to advise Council on issues relevant to Māori.</p> <p>The Rūnanga, which is chaired by the Pro Vice-Chancellor (Māori):</p> <ul style="list-style-type: none"> <li>• Advises Council on the progress and achievements of the University towards its strategic objectives for Māori.</li> <li>• Advises management on operational matters relevant to the delivery on strategic objectives for Māori.</li> <li>• Considers and advises appropriate Senate committees, and through them Council, on academic matters that have direct relevance to Māori curriculum content, delivery and research.</li> </ul>	<p><b>The University recognizes that the limiting factor for increasing the number and proportion of Māori and Pacific students is their attainment of secondary school qualifications. In 2017, 24.0% of Māori and 23.6% of Pacific school leavers in the Auckland region gained University Entrance, compared to 66.3% of non-Māori/Pacific school leavers. Of non-Māori/Pacific school leavers with University Entrance, 77.9% enrol at a New Zealand University; for Māori and Pacific school leavers with University Entrance this is 64.9% and 72.6% respectively. A third of Māori and Pacific 2017 school leavers with University Entrance enrolled at the University of Auckland.<sup>2</sup> While we have initiatives to boost the number of Māori and Pacific students who gain UE, most of our new initiatives focus on academic preparation and retention. This includes boosting enrolments in academic preparation and support programmes in several key geographical regions.</b></p>

<sup>2</sup> Source: Ngā Kete: Secondary to Tertiary Transition dashboard. All percentages presented are based on 2017 school leavers.

Recent and ongoing initiatives and activities	Future-facing initiatives
<p>Kaiarahi from across the University are brought together by the Office of the Pro Vice-Chancellor (Māori) in a community of interest in order to create peer support and the sharing of best practice throughout the University.</p> <p>Organisation-wide accountability is raised through the setting of performance commitment targets for participation and achievement for the University and faculties, which are monitored at University, Faculty and Department level. Accountability is also raised through the monitoring of pass rates for Māori and Pacific learners through the University’s Education Committee, as well as at Faculty and Departmental level.</p> <p>The University has more Māori and Pacific graduates at bachelor level or higher than any other university in New Zealand. There were 793 Māori graduates in 2018. There has been very pleasing increase in the number of Māori graduates at postgraduate level, including doctoral graduates, from 274 in 2015 to 374 in 2018. There were 802 Pacific graduates in 2018; there was also an increase in numbers of Pacific graduates at postgraduate level, from 233 in 2015 to 284 in 2018.</p> <p>The number of domestic EFTS generated by Māori students reached 2,319 in 2018, which comprises 8.1% of our domestic students.</p> <p>The overall course completion rate for Māori students has remained consistently around 85% since 2016. Our retention of first year Maori students has improved since 2016 and is currently 82%.</p> <p>The total number of EFTS generated by Pacific students increased compared to 2015, with 3,129 EFTS in 2018, which comprises 11% of our domestic students.</p> <p>The overall course completion rate achieved by Pacific students has remained stable since 2016 at 75%. The retention rate of first-year Pacific students has been variable at around 84%, with a high of 87% in 2018.</p> <p>The proportion of Māori and Pacific staff employed, and employed in senior roles, is monitored at University and Faculty level and is annually reported in the Statement of Service Performance. The FTE generated by Māori academic staff is slowly growing each year. 5.9% of total academic staff were Māori at the end of 2018. For professional staff the percentage is higher at 6.6%.</p> <p>A Kaitakawaenga Māori – Māori Liaison Officer, supporting prospective Māori students and their whānau, and a Pacific Equity Adviser, who supports Pacific</p>	<p>The Pacific Academy was launched on 29 April 2019. This is a pilot project taught in eight Auckland high schools with significant Pacific enrolments, and aims to provide intense high-quality Maths instruction for Year 12 and Year 13 students, in the form of after-school tuition, which is offered by Maths lecturers and additional tutors in a 1:8 teacher-to-student ratio. This programme will also include practice exams and an intensive study camp between terms 3 and 4 on the University of Auckland campus, to prepare students to sit external credits. In its first year, 25–30 students from each of the eight schools will participate; we hope to expand this to other schools in future years, and into other subjects, such as Physics.</p> <p>Level Up, a programme providing mentoring for Pacific students in South Auckland high schools, has existed in various forms for some time. In 2019, the programme expanded to Year 9 students for the first time.</p> <p>UniBound, a programme run over summer for school leavers, continues to expand. Under the aegis of the Pro Vice-Chancellor (Pacific), the programme aims to support the transition of Māori and Pacific school leavers of all abilities into various University of Auckland programmes. UniBound introduces students to the nuances of University life, as well as giving these students a kick-start to their academic journey. Social and academic preparation assistance, including guidance on pathway selection, are strong features of the programme.</p> <p>We have redesigned the Tertiary Foundation Certificate to support pathways into particular degree programmes. Five specialist pathways are now provided, preparing learners to subsequently thrive at Bachelor-level study in Arts (including Creative Arts and Law), Business and Economics, Education and Social Work, Engineering, and Science. The courses offered in these pathways have been specifically designed to meet the preparation needs of students. There is also a new accelerated pathway available to high-achieving TFC students. The Certificate of Health Sciences was reviewed separately and remains a separate foundation programme within the Faculty of Medical and Health Sciences.</p> <p>MedTech CoRE, hosted in the Auckland Bioengineering Institute, has a partnership with Whānau Tahī, aimed at supporting potential Māori students and graduates, and also actively promotes STEM as well as publicising their own research to secondary school students. It aims to expand this</p>

Recent and ongoing initiatives and activities	Future-facing initiatives
<p>students and their families through their journey at the University, are among the Schools Advisers who visit secondary schools throughout New Zealand. The SPO hosts parent information evenings, including an evening in South Auckland particularly targeted at Pacific parents, and offers on-campus appointments for parents and students. A Tauria Māori prospectus, and a Pacific prospectus, are produced for prospective students and their families/whanau/fono. Our Village, Our Kāinga (formerly STEAM Ahead) is an annual recruitment day aimed at Year 13 Māori and Pacific students interested in studying science, technology, engineering, architecture and medicine.</p> <p>University of Auckland Māori and Pacific Academic Excellence Scholarships, redeveloped versions of previously-existing scholarship support for Māori and Pacific students now worth \$20,000 over three years, have been awarded to New Zealand Māori and Pacific students with excellent academic achievement and active participation in community, cultural and other activities since 2017. The number of applicants for these scholarships continues to rise every year.</p> <p>The Undergraduate Targeted Admission Scheme (UTAS) increases access for Māori students and Pacific students who have the potential to participate and succeed at the University. The number of students admitted annually via UTAS has increased from 296 to 904 (headcount) from 2009 to 2018.</p> <p>The University’s Tuākana programme provides a University-wide culturally-relevant learning community that enhances the academic success of Māori and Pacific students through small-group learning, whakawhanaungatanga, wānanga, face-to-face meetings and workshops. This programme is currently being evaluated to ensure that Maori students are receiving the best possible support to ensure their academic success at the University.</p> <p>Increasing Mātauranga Māori research and development is supported across all faculties. Examples are provided in the TES Priority 5: ‘Strengthening research-based institutions’ section.</p> <p>University curricula incorporate content that reflects Māori knowledge and values and is responsive to the needs of Māori. Examples include:</p> <ul style="list-style-type: none"> <li>• The Faculty of Medical and Health Sciences’ profile, Te Ara, which articulates the expected graduate learning outcomes in Hauora Māori (Māori health) for FMHS undergraduate programmes. Te Ara was recently used in the redesign of the Pharmacy programme.</li> </ul>	<p>programme into other Māori and (non-Māori) schools over the next three years.</p> <p>The Student Digital Journey research process has included extensive focus-group research specifically with Māori students at university and Year 7–13 school students, and is using the suggestions and information-gathering from those focus groups to develop effective pathways through the SDJ for Māori students and also effect positive change for Māori students across the University. As a result of these focus groups, there is a move to implement bilingual signage across campus, and to centre tikanga and te reo Māori more systematically throughout the institution via initiatives such as expanding mentoring and incorporating Mātauranga Māori into all classrooms.</p> <p>An Ako values-based framework has been embedded into teaching in five courses throughout the Faculty of Arts, with 4–5 new courses being added to the programme per semester. Ako Arts is profiled in a vignette below this table.</p> <p>A pilot programme named Genesis has been launched in the Faculty of Engineering, to support the potential entry of Māori and Pacific students who do not have the NCEA Calculus and Physics credits required for entry into the Bachelor of Engineering (Honours) degree at the University of Auckland. This takes the form of a 4-week intensive course held over summer. We are investigating the potential for this to be expanded into other faculties.</p> <p>The Faculty of Medical and Health Sciences aims to support Māori and Pacific students and patients via several new initiatives. One is developing a word-based Implicit Association Test that explores racism/bias towards Māori among medical students. Another is a research project with Māori and Pacific psychiatric registrars, aiming to explore the prevalence of anxiety and depression among the Māori and Pacific medical student cohort, by contrast with the rates of anxiety and depression among medical students of other ethnicities. This will inform pastoral support for these students in the future.</p> <p>Lalava: Academic Leadership Development is a new initiative for high-achieving Pacific students, launched in 2018 by the Pro Vice-Chancellor (Pacific). Based on GPAs from their first year of university study, Pacific student leaders from across all faculties are selected for participation. Participants form networks – a Pacific student organisation in the Faculty of Medical and Health Sciences organised by students, APHI, has been one</p>

Recent and ongoing initiatives and activities	Future-facing initiatives
<ul style="list-style-type: none"> <li>The Master of Indigenous Studies, a cross-disciplinary, integrated programme that aims to develop skills for those working for and with indigenous peoples.</li> <li>The Bachelor of Education (Teaching) – Huarahi Māori prepares students to be Māori medium teachers: 20 to 30 students complete the Huarahi Māori stream each year. Since 2010, 219 students have completed this stream. Five of these students participated in the University of Auckland 2017 Graduate Destination Survey, four of whom were employed as school teachers in Auckland and in Northland.</li> </ul> <p>A two-year project, Te Whaihanga: Preparing students to work with Māori (2017–2019), was developed in collaboration with AKO Aotearoa through a national project award. The project developed a range of teaching resources specifically for students studying professionally-accredited programmes in planning, architecture and engineering, or people employed in those fields. Te Whaihanga proceeded as a collaboration of Ngā Aho, the University of Auckland, Auckland University of Technology, Victoria University of Wellington, Unitec Institute of Technology, Papa Pounamu, Whenua Design, The New Zealand Institute of Architects, Victoria University of Wellington and Glasgow University.</p> <p>A full range of programmes in Pacific Studies is offered, allowing students to take an interdisciplinary approach to the study of the Pacific region and its peoples. Students can study Pacific history and politics, language and literature, art and performing arts. Undergraduate students can also study Cook Island Māori, Samoan and Tongan as subjects in their own right.</p> <p>The University of Auckland welcomes the recent expansion of these languages into tertiary institutions around New Zealand, and continues to expand its celebration of these languages, e.g. by hosting an extensive programme in honour of Samoan Language Week/Vaiaso o le Gagana Sāmoa (26 May–1 June 2019), which saw 100 high school students welcomed to campus. We also support other celebrations, ceremonies, and identify language resources.</p> <p>Two Māori Early Childcare Centres are available for use by students and staff with children, and ongoing support for these has recently been confirmed and is incorporated into a new Student Support Services Strategy.</p>	<p>outcome of the first year of the programme – but, more formally, are given a number of professional career development opportunities throughout the year. This programme has been launched in part to celebrate and build upon Pacific students’ successes.</p> <p>Having recognized areas of significant underachievement, we have undertaken a cluster analysis based on NCEA credits in order to unpack and address the challenges which affect some students in first year undergraduate courses. This cluster analysis sought to identify the impacts of students’ NCEA Level 3 choices on their subsequent performance at the University of Auckland. Generally speaking, success at university has been closely correlated with success in achieving external credits. Trials in the BA and BSc programmes began in 2019, in order to better support the students whom this cluster analysis indicates might need additional preparation to thrive. The goal of this project is to improve retention and academic successes. Clusters were created based on academic results, and demographic data was overlaid subsequently; the proportion of Māori and Pacific students in clusters of students who struggled in key courses was high.</p> <p>The South Auckland Project, discussed above as it relates to TES Priority 2, was launched in 2018. It aims to minimize the barriers to degree-level study for Māori and Pacific students from South Auckland, and to improve the success of South Auckland school leavers or Foundation students, encouraging them to study at degree level.</p> <p>We have taught the Bachelor of Education (Teaching) and the Tertiary Foundation Certificate on the MIT campus in Otara for some years but will no longer have access to this space from 2020 onwards. A new teaching facility and learning hub in South Auckland has been secured. This will expand our physical presence in this region and reduce barriers to education caused by the costs (in time and money) of travel into the central city campus. The majority of South Auckland students enrolled in the Faculty of Education as undergraduates are Pacific (48%) followed by Māori at 20%, so this initiative will have a positive direct impact on Māori and Pacific students.</p> <p>We propose to establish a revitalized Tai Tokerau campus in Whangarei that will increase university participation rates of Northland school leavers, provide financially- and academically-viable degree-level education, resolve aging campus infrastructure and improve access to student services. We will contribute to economic growth by lifting capability in the region, and maintain</p>

Recent and ongoing initiatives and activities	Future-facing initiatives
<ul style="list-style-type: none"> <li>Hineteiwaiwa Te Kohanga Reo is a marae-based Kohanga Reo operating under the auspices of Waipapa Marae, and catering to ngā hau e whā.</li> <li>Te Puna Kohungahunga is based on the Epsom Campus.</li> </ul> <p>Faculty-based Pacific student organizations, such as CAPM (Commerce Association of Pacific and Māori students), PILSA (Pacific Island Law Students Association) and SPIES (South Pacific Island Engineering Society), are successfully growing links between professional development/industry engagement and learning.</p> <p>A number of publications in te reo, or containing significant Māori or Pacific content, have been published or are scheduled for publication by Auckland University Press since the last Investment Plan was written:</p> <p><u>2016</u></p> <ul style="list-style-type: none"> <li>Ngarino Ellis, with photography by Natalie Robertson, <i>A Whakapapa of Tradition: One Hundred Years of Ngāti Porou Carving, 1830–1930</i>.</li> <li>Marama Muru-Lanning, <i>Tupuna Awa: People and Politics of the Waikato River</i>.</li> <li>Ngahiraka Mason and Zara Stanhope (eds), <i>Gottfried Lindauer’s New Zealand: The Māori Portraits</i>.</li> <li>Jo Smith, <i>Māori Television: The First Ten Years</i>.</li> </ul> <p><u>2017</u></p> <ul style="list-style-type: none"> <li>Avril Bell, Vivienne Elizabeth, Tracey McIntosh and Matt Wynyard (eds), <i>A Land of Milk and Honey? Making Sense of Aotearoa New Zealand</i>.</li> <li>Jane McRae, <i>Māori Oral Tradition: He Kōrero nō te Ao Tawhito</i>.</li> <li>Anne Salmond, <i>Tears of Rangī: Experiments Across Worlds</i>.</li> <li>Lachy Paterson and Angela Wanhalla, <i>He Reo Wāhine: Māori Women’s Voices from the Nineteenth Century</i>.</li> <li>Selina Tusitala Marsh, <i>Tightrope</i>.</li> <li>Shaunnagh Dorsett, <i>Juridical Encounters: Māori and the Colonial Courts, 1840–1852</i>.</li> <li>Michael Belgrave, <i>Dancing with the King: The Rise and Fall of the King Country, 1864–1885</i>.</li> </ul> <p><u>2018</u></p>	<p>the University’s history of links to the North. Northland continues to be an important catchment for University of Auckland students.</p> <p>There is substantial and growing interest amongst Māori and Pacific students who wish to participate in Study Abroad programmes during their undergraduate degrees. Māori and Pacific students now take up Outbound opportunities in proportionate numbers to any other ethnicity. New initiatives seek to provide culturally-specific exchange and Study Abroad offerings. In an indigenous mobility programme partnered with the University of Victoria in British Columbia, Canada, five Māori and Pacific students will host five First Nations students in Auckland. Next summer, these students will travel to Canada to be hosted in their turn.</p> <p>The University seeks ways to make itself more welcoming to Māori. As part of this strategy, the PVC (Māori) is consulting with our mana whenua iwi (particularly Ngāti Whātua and Ngāti Paoa), as well as Waikato-Tainui and Ngāpuhi, on creating a more meaningful Māori name (or names) for itself. The current Māori name, Te Whare Wānanga o Tāmaki Makaurau, is a direct translation of the English name. There is the potential for different names to be given to different campuses; the South Auckland and Tai Tokerau campuses may be known differently from those in central Auckland, hence the wide consultation. Bilingual signage has been approved and will be implemented throughout the University’s campuses.</p> <p>The new Te Reo Māori Policy will be supported with a framework for broader implementation by the end of 2019.</p> <p>Offering initial teacher education programmes on the Tai Tokerau campus in Whangarei, and in South Auckland, supports Māori and Pacific students to undertake teacher education, contributing to an increased pool of qualified Māori and Pacific teachers. In 2018, 188 students were studying through the Tai Tokerau Campus, of whom 59 are Māori.</p>

Recent and ongoing initiatives and activities	Future-facing initiatives
<ul style="list-style-type: none"> <li>• Michael Reilly, Suzanne Duncan, Gianna Leoni, Lachy Paterson, Lyn Carter, Matiu Rātima, and Poia Rewi (eds), <i>Te Kōparapara: An Introduction to the Māori World</i>.</li> <li>• Timoti Kāretu and Wharehuia Milroy, <i>He Kupu Tuku Iho: Ko te Reo Māori te Tatau kit e Ao</i>.</li> <li>• Sharon Mazer, with foreword by Witi Ihimaera, <i>I Have Loved Me a Man: The Life and Times of Mika</i>.</li> <li>• Roger Blackley, <i>Galleries of Maoriland: Artists, Collectors and the Māori World, 1880–1910</i>.</li> </ul>	

### Vignette – Ako Arts

Ako Arts began in pilot form in 2018 with one Stage 1 History course. In Semester 1, 2019 it was delivered in four other Stage 1 courses across different schools in the Faculty of Arts, involving about 1,100 students. Ako Arts aims to reshape the mainstream pedagogical culture of course delivery in the Faculty of Arts. It emerged in response to cluster analysis undertaken by the Planning Office, which identified the credits taken at NCEA L3 of students who entered the University without adequate preparation and skills to thrive. Rather than just targeting students with these profiles, however, Ako Arts aims to change course delivery for all students, based on the findings of Te Kotahitanga, a study into Māori values in education undertaken by the University of Waikato. Instead of utilising a deficit discourse (approaching students who are struggling and trying to bring them up to speed individually) or providing a separate pathway for Māori and Pacific students (such programmes already exist), it is a long-term investment in teaching across the Faculty, which aims to benefit all students. In essence, it involves mentoring and supporting course coordinators, lecturers, tutors and mentors to apply key Māori and Pacific values to the classroom. These values find their expression in the following forms: acknowledging and thinking of students as culturally-embedded individuals, encouraging excellence, building ties between students and teachers, engaging students and focussing on providing useful feedback, students and teachers learning together, and promoting, sharing and reflecting on outcomes jointly.

Course convenors and lecturers are given training and support, including wānanga three times per semester, and weekly meetings with the kaitui, who coordinates the programme. Over time, lecturers who have been involved in Ako Arts will form a community of practice, and the effects of the cultural change and reflection on teaching practice will filter from Stage 1 to other courses offered by those same teaching staff. Initial results are encouraging, when considering quantitative results such as grades, attendance, and learning analytics, as well as qualitative feedback from focus groups, including for students in the cluster groups identified by the Planning Office, which included a high proportion of Māori and Pacific students.

**Vignette – Lalava**

Lalava: Academic Leadership Development is a new initiative for high-achieving Pacific students, launched in 2018 by the Pro Vice-Chancellor (Pacific). This programme seeks to celebrate Pacific successes and promote leadership, but also has the goal of creating networks across the faculties for high-achieving students, many of whom have been repeatedly exposed to the dominant narrative that Pacific students are not achieving success in the same ways as students from other ethnicities. The Lalava programme seeks to show them that they are not alone in their academic achievements, and to build community across the University.

Based mainly on GPAs from their first year of university study, 50 Pacific student leaders from across all faculties are selected for participation. Students are chosen also with an eye to ethnic diversity, diversity in the schools they attended, gender diversity, and faculty diversity. Participants form their own networks – a Pacific student organisation in the Faculty of Medical and Health Sciences organised by students, APhi, has been one outcome of the first year of the programme. More formally, participants are given a number of professional career development opportunities throughout the year. They meet at least four times during their year in the programme, in a range of contexts. These range from alumni networking events (some participants indicated how helpful it was to experience a cocktail party, as this was not the kind of event they would previously have felt comfortable attending without encouragement, as it was out of keeping with their cultural context to that date), to site visits at one of the government ministries, to academic leadership development.

**TES Priority 4: Improving adult literacy and numeracy**

Good literacy and numeracy skills are essential to enable full participation in the economy and society in New Zealand. The University seeks to improve the literacy and numeracy of our own students, as well as creating and disseminating research that explores how educational interventions can improve teaching and learning, particularly for disadvantaged student groups.

**Strategic Plan Alignment**

**Objective 4:** A diverse student body of the highest possible academic potential.

**Objective 7:** A high quality learning environment that maximises the opportunity for all students to succeed and provides them with an inclusive, intellectually challenging and transformative educational experience.

**Objective 9:** A growing output of excellent research across all our disciplines.

**Objective 10:** Dissemination of high quality research that has the greatest possible impact on and value for New Zealand and the world.

Recent and ongoing initiatives and activities	Future-facing initiatives
The Academic English Language Requirement was introduced in 2016, with the aim of ensuring students have a sufficient level of competence in academic English to support their study. Students who do not meet the	<b>The University of Auckland contributes to improving adult literacy and numeracy through its research, which supports the acquisition of these critical skills, its attention on training the people who will teach</b>

Recent and ongoing initiatives and activities	Future-facing initiatives
<p>requirement on entry are able to incorporate an academic English language course in their first year programme.</p> <p>DELNA (Diagnostic English Language Needs Assessment) is available to all students (with first year students and doctoral candidates required to complete it). The basic screening and more advanced diagnosis enables students to be provided with individual advice regarding language skills and appropriate enrichment strategies.</p> <p>Research in the Faculty of Education and Social Work explores how educational interventions can improve teaching and learning, particularly for disadvantaged student groups.</p> <p>The Woolf Fisher Research Centre, an internationally-recognised research centre for the development of education and schooling success, promotes research-based educational interventions, as well as providing a vehicle for research expertise for local communities. The Centre contributes to developing teacher education programmes, and promotes tertiary education pathways. It has successfully raised literacy levels in urban decile 1 schools to within the national average, and has improved results in a range of other schools including rural and small town schools.</p> <p>An example of work from the Centre addressing numeracy and literacy is the Learning and Change Network strategy (LCN), which was developed to accelerate achievement for students yet to achieve national expectations for literacy and numeracy through future-focused learning environments.</p> <p>Data from the Learning Change Network suggested that after two years, the LCN strategy was having a significant positive impact upon priority learners across LCN schools and networks. This included cohorts often overrepresented in negative achievement data – males, Māori and Pacific students – and while achievement rates for these groups was less than some others, it still represented a very positive outcome. In addition, the impact was greatest in writing and mathematics, two National Standard areas of particular concern and focus.</p> <p>Initial teacher education programmes enable students to learn effective teaching techniques based on proven educational theories and informed by leading research.</p>	<p><b>literacy and numeracy skills in the community, as well as the high quality of its initial teacher education programmes, which contribute to the early acquisition of these skills.</b></p> <p>As mentioned in the previous two priority sections, we have redesigned the Tertiary Foundation Certificate to support pathways into particular degree programmes. Five specialist pathways are now provided, preparing learners to subsequently thrive at Bachelor-level study in Arts (including Creative Arts and Law), Business and Economics, Education and Social Work, Engineering, and Science; the courses offered in those pathways have been specifically designed to meet the preparation needs of students. There is also a new accelerated pathway available to high-achieving TFC students. The Certificate of Health Sciences was reviewed separately and remains a separate foundation programme within the Faculty of Medical and Health Sciences.</p> <p>The cluster analysis developed to understand inconsistencies in student performance and referred to in detail in the section on TES Priority 3: ‘Boosting achievement for Māori and Pacific’ has also identified gaps in students’ literacy and numeracy preparation. Trials in the BA and BSc programmes began in 2019. The aim is to better support the students whom this cluster analysis indicates might need additional preparation to thrive. The end goal of this project is to improve retention and academic successes. Students who are unprepared in terms of both basic literacy (which is the predominant concern for students enrolling in the Faculty of Arts) and numeracy (more commonly a factor for students enrolling in the Faculty of Science) are supported to succeed.</p> <p>STEM Online (a collaboration between the Faculties of Education and Social Work, Engineering, and Science) aims to increase the pool of science-qualified school leavers. Launched in 2018, it supports teachers working with students to achieve external NCEA credits in STEM subjects. Available to schools at no cost, we are regularly releasing new modules.</p> <p>We propose to streamline the provision of our graduate initial teacher education programmes across the different fields of specialization. Previously, the GradDipTchg in Early Childhood Education consisted of 150 points, whereas the programmes for Primary and Secondary Teaching were 160 points and 120 points respectively. All three will now require the completion of 150 points, preferably full-time across a calendar year.</p>

Recent and ongoing initiatives and activities	Future-facing initiatives
<p>The Marie Clay Research Centre—LEAD in Early Literacy has been established in the Faculty of Education and Social work to promote Leadership, Equity, Achievement and Diversity in early literacy. The goal of the centre is to bring research and practice together across four main objectives: early language/s and literacy learning; learning equity through valuing culturally and linguistically diverse whānau/fono/families; teaching innovation; and teacher leadership in literacy.</p> <p>The Master of Professional Studies in Mathematics Education is designed for mathematics teachers and brings together research, mathematical knowledge, and professional experience to develop critical approaches to mathematics teaching and learning.</p> <p>The University’s English Language Academy provides English language programmes for students interested in pursuing undergraduate and postgraduate degrees.</p> <p>The number of students successfully completing one of our foundation programmes grows every year. In 2018, 380 students completed foundation programmes, an increase on the 357 completions in 2017.</p> <p>The Starpath Project (2005–2017) launched an online Toolkit to assist New Zealand secondary schools to raise student achievement and aspirations. The Toolkit is still available. The aim of the literacy component was to work in partnership with schools and teachers to build students’ capability to meet complex literacy demands. The provided materials support schools to use inquiry to identify students’ and teachers’ strengths and needs in literacy and literacy teaching and to consider ways of strengthening literacy leadership and literacy teaching.</p>	<p>Through the Faculty of Education and Social Work we offer a number of specialist postgraduate qualifications that prepare participants for community support roles including adult literacy and numeracy support.</p> <p>The Woolf Fisher Research Centre, based in the Faculty of Education and Social Work, has undertaken research into improving literacy. The Pacific Literacy and School Leadership Programme (running 2014–2018) aimed to raise literacy achievement in 45 schools across three countries in the Pacific (the Cook Islands, Solomon Islands and Tonga).</p> <p>The Master of TESOL is growing in popularity with international students. Domestic-funded EFTS have remained stable at around 10 EFTS since 2015. In 2018, EFTS generated by international students grew to 24, more than double compared to 2017, and 2019 looks likely to end up with a higher number again. An increase in graduates from this programme will support improvements in English proficiency of immigrants.</p>

**Vignette – The Marie Clay Research Centre and ‘Talking Matters’**

Named after world-leading New Zealand pioneer in early literacy, and the first woman professor at the University of Auckland, the Marie Clay Research Centre for Early Literacy focusses on the development of critical early literacy and oral skills in young children. It is intended that the Centre will become a place where research and practice come together to create unprecedented opportunities for children’s learning around four main objectives:

- Early language/s and literacy learning
- Learning equity through valuing culturally and linguistically diverse whānau/fono/families
- Teaching innovation
- Teacher leadership in literacy

Dame Marie was driven by a vision of the world as it might be – a totally literate global community – while valuing the diverse cultural and linguistic contexts of young readers. This vision continues to underpin the work of the Faculty’s early literacy researchers.

‘Talking Matters’ is an example of one of the Centre’s projects. A project partnership with COMET Auckland, it is aimed at promoting quality early oral language. Quality early oral language is a prerequisite for high literacy and school readiness. It will enable us to make evidence-based progress in raising low levels of literacy amongst children who need support.

## **TES Priority 5: Strengthening research-based institutions**

The University of Auckland is New Zealand’s largest research organisation, with more than 12,000 staff and postgraduate students involved in fundamental and applied research. We are respected internationally as a high-quality research partner, addressing issues of global importance. Our reputation provides opportunities for international research collaboration that brings benefits for the whole country. Auckland UniServices Limited is our commercial research, knowledge transfer, and custom education company, and is the largest company of its kind in Australasia. For more than 30 years, UniServices has worked alongside researchers, and inventors at the University of Auckland to help deliver the impact of their research in our community, in New Zealand and the rest of the world. Supporting our role as a research-led University, the Deputy Vice-Chancellor (Research) is responsible for assisting and advising the Vice-Chancellor and University Council on research policy, research management, and performance.

9.2

### Strategic Plan Alignment

**Objective 1:** A work environment characterised by a commitment to clear expectations, development of potential, inclusiveness, high achievement and rewarding performance.

**Objective 2:** An outstanding staff experience where success is celebrated and high levels of engagement achieved.

**Objective 3:** An environment in which distributed leadership is developed and valued.

**Objective 5:** A student body growing at 1% per annum with increased proportions of international, postgraduate taught and postgraduate research students.

**Objective 6:** A substantial increase in annual completions of taught masters, research masters and doctorates.

**Objective 7:** A high quality learning environment that maximises the opportunity for all students to succeed and provides them with an inclusive, intellectually challenging and transformative educational experience.

**Objective 9:** A growing output of excellent research across all our disciplines.

**Objective 10:** Dissemination of high quality research that has the greatest possible impact on and value for New Zealand and the world.

Recent and ongoing initiatives and activities	Future-facing initiatives
<p>The University has 24% of all research-active staff but 33% of the top A-rated academic researchers in the country, demonstrating 'the greatest depth and breadth of research activity in the New Zealand tertiary sector' (Tertiary Education Commission, <i>2018 Performance Based Research Fund Quality Evaluation report</i>).</p> <p>There were 7,986 peer-reviewed research and creative outputs in 2018, up from 7,348 in 2017 and well over our 2018 target.</p> <p>The University attracted \$206.9 million of public good research income and \$76.3 million of private good research income in 2018. 11 businesses to commercialise University research were created, across a broad range of industries, and 84 patents were licensed.</p> <p>In 2018, 1,243 students completed a taught masters, 888 a research masters degree, and 394 completed their doctorate. This is a significant increase from 2017, especially for our masters programmes.</p>	<p><b>The University of Auckland has in place a range of initiatives aimed at strengthening our research capabilities and enhancing our position as New Zealand's leading research university. We use innovative employment practices to attract and retain outstanding academic and professional staff. We also provide staff with an environment that develops and rewards their talents, ensuring they have the best opportunity to succeed. We host or participate in all of New Zealand CoREs, lead several of the National Science Challenges, have made strategic research appointments including through the Entrepreneurial Universities fund, and have increased our doctoral enrolment numbers. The University supports multidisciplinary research, research into emerging fields such as Artificial Intelligence, and doctoral programmes that encourage innovation.</b></p> <p>We are developing our cutting-edge entrepreneurial outputs via successful applications to the Entrepreneurial Universities fund. Four current appointees specialize in human-computer interaction, virtual reality and augmented reality, 3D printing, and artificial intelligence. One more appointee (whose identity is confidential until later in 2019) will soon transfer their overseas lab</p>

Recent and ongoing initiatives and activities	Future-facing initiatives
<p>The University continues to lead and participate in national research teams, including the National Science Challenges, and CoRES, to promote leading-edge research in areas important to New Zealand’s future development.</p> <p>The University hosts five CoREs:</p> <ul style="list-style-type: none"> <li>• The Maurice Wilkins Centre</li> <li>• Brain Research New Zealand/ Rangahau Roro Aotearoa</li> <li>• Medical Technologies</li> <li>• Te Pūnaha Matatini</li> <li>• Ngā Pae o te Maramatanga – New Zealand’s Indigenous Centre of Research Excellence</li> </ul> <p>The University also contributes to four further CoRES:</p> <ul style="list-style-type: none"> <li>• The Dodd-Walls Centre for Photonic and Quantum Technologies, hosted by the University of Otago</li> <li>• MacDiarmid Institute for Advanced Materials and Nontechnology, hosted by Victoria University of Wellington</li> <li>• QuakeCore: Centre for Earthquake Resilience, hosted by the University of Canterbury</li> <li>• Riddet Institute, hosted by Massey University.</li> </ul> <p>Research capacity will be enhanced in line with the University’s Research Strategy, approved in 2017. The Strategy identifies five global and national challenges that focus our thinking on how we can best advance knowledge to serve local, regional and global society. The challenges relate to the processes that shape our physical, natural and social environments; our place in the Asia-Pacific region and the wider world; the health and wellbeing of people and populations; sustainable physical, social, and economic environments; and future technologies.</p> <p>Strategies to tactically engage and broker relationships with more international funders, institutions and networks will be developed and pursued. As an example of engagement between the University and external institutions, the Joint Centre for Biomedicine inaugurated a collaboration between the Maurice Wilkins Centre and the Chinese Academy of Sciences’ Guangzhou Institutes of Biomedicine and Health, in 2015. The centre focuses on leading-edge medical science to seek new treatments for diseases such as cancer.</p>	<p>to the University of Auckland, working on space research. These appointments will raise the international profile of both the University of Auckland and New Zealand as a site for cutting-edge research. See vignette below for further details.</p> <p>We host four CoREs, are co-host of one, and a participant in the remaining CoREs. Preparations are underway to extend these important activities beyond 2020 through the re-bid processes. Bids in other areas of national significance and that reflect our expertise will also be developed.</p> <p>We are hosting two of the 11 National Science Challenges – A Better Start, on the health and success of young New Zealanders, and High Value Nutrition, which aims to develop high-value foods with validated health benefits to drive national economic growth – and collaborate on eight others.</p> <p>We have a range of cooperative research activities between University researchers and DHB staff. The Auckland Academic Health Alliance (AAHA), a partnership between the Faculty of Medical and Health Sciences and the Auckland District Health Board, has launched the Auckland Cancer Trials Centre to provide a new model of care for cancer patients in a world-class facility.</p> <p>We have made considerable investment over the last two years in the support of research. Our IRiS project (‘Improving Research Support’) has strengthened the processes underlying that support and created networks of technical and project support to ensure researchers are able to focus on high-quality research. We have put specialist business development teams in place whose role is to liaise with industry and other stakeholders, maximizing our research opportunities. The partnership with UniServices aims to:</p> <ul style="list-style-type: none"> <li>• Support researchers and help them grow their research portfolios, increasing the impact of research on society and expanding the value of research outputs.</li> <li>• Develop mutually-beneficial relationships with research funders and commercial clients, bringing the external worldview into the University research environment.</li> <li>• Identify, protect, and develop the intellectual property of the University that arises from world-class research.</li> </ul>

Recent and ongoing initiatives and activities	Future-facing initiatives
<p>Mātauranga Māori research capability is supported across all faculties and large scale research institutes. The Kairataki provides advice on Vision Mātauranga to the University’s research community ensuring our research has a better impact and responsiveness to Māori. That research includes:</p> <ul style="list-style-type: none"> <li>• Māori Studies – fosters and publishes research that helps promote and enhance understanding of Māori language, culture and society, within the University and New Zealand.</li> <li>• Mira Szászy Research Centre for Māori and Pacific Economic Development – New Zealand’s first dedicated Māori and Pacific research facility in business and economics, which aims to enhance the quality of life for Māori, Pacific and other indigenous peoples, their communities, small-to-medium enterprises and nations.</li> <li>• Tōmaiōra Māori Health Research Group – aims to be a thriving kaupapa Māori research unit seeking to establish and produce results from research which are relevant to the needs of Māori and Pacific communities and therefore to the nation.</li> </ul> <p>The James Henare Māori Research Centre focuses on providing excellent research to empower Māori groups living within the northern tribal district of Tai Tokerau. The Centre which aims to be the leading organisation to research the social, cultural and economic well-being and advancement of Tai Tokerau people by contributing to Māori social, cultural and economic well-being and advancement through its research programmes and activities has re-established an advisory group whose membership is drawn from Iwi leaders from Tai Tokerau, resulting in improved alignment between iwi aspirations and the University.</p> <p>The University of Auckland Inventors Fund (UoAIF), developed by UniServices, is an ‘evergreen’ open-ended \$20 million investment fund, accessible to University researchers and students for the development of technologies for commercialisation. The objective of the fund is to enable researchers and students to transform good research into good businesses and new products. Acquiring early funding is the riskiest stage of the process of launching products and businesses, and typically no other sources of capital are available.</p> <p>Leading research facilities at the University that benefit staff, students and the public include:</p>	<ul style="list-style-type: none"> <li>• Commercialise University-sourced technology and innovations, developing and investing in the commercial potential of new ideas produced by University staff and students.</li> <li>• Deliver social and economic benefits of research outputs to the wider community in New Zealand and beyond.</li> </ul> <p>UniServices’ initiatives continue to develop, for example:</p> <ul style="list-style-type: none"> <li>• Return On Science is now five committees strong and is the principal national research commercialisation programme that leads the establishment of best practice to deliver new research to market from universities, research institutions, and private companies.</li> <li>• The Momentum Programme provides access to expert advice, connections and access to investment channels through a growing number of regionally based student-led investment committees. It was launched in Auckland in 2018 and is now also in the Wellington and Otago regions. It is a national commercialisation programme that leads to the establishment and use of best practice to deliver new technologies to market from student populations, universities, research institutions, and private companies.</li> </ul> <p>Our doctoral student numbers have continued to increase, in both real and proportional terms. In 2017, doctoral candidates had increased by 5.1% from 2016, and increased in 2018 again by another 3.1%. In 2018, doctoral EFTS comprised 6.5% of our total EFTS, up from 6.1% in 2016 and 6.4% in 2017. Our goal is to increase our doctoral intake within our targeted growth of 1% per annum. This increase will be across all our research areas. The doctoral student intake is supported by doctoral scholarships.</p> <p>The University is developing a ResearchHub, which will provide an easily-accessible source for the promotion of, enrolment in, and access to relevant high-quality face-to-face and online opportunities for research training being offered across the University. This aligns the University of Auckland with international best practice in researcher development, similar to successful models such as Extend at UNSW. It will also reduce silos, encourage cross-faculty networking and interdisciplinary collaboration, and support effective sharing of common research development resources, as well as allowing for unique disciplinary differences.</p>

Recent and ongoing initiatives and activities	Future-facing initiatives
<ul style="list-style-type: none"> <li>• The world-class Centre for Advanced MRI (Magnetic Resonance Imaging)</li> <li>• The National Conservation Laboratory for Wet Organic Archaeological Materials, based in the Department of Anthropology</li> <li>• The Brain Recovery Clinic</li> </ul> <p>Career development opportunities for staff are provided, including Research and Study leave, seed-funding for research career development through the Faculty Research Development Fund and through Early Career Research awards.</p> <p>The University is the top-ranked New Zealand University in the three main world university ranking systems. While these rankings use a range of factors to generate their scores, research outputs and reputation are a significant contribution. Auckland was the only New Zealand University ranked among the top 100 universities in the QS World University Rankings 2020, attaining a ranking of 83=.</p> <p>In the Times Higher Education World University Rankings, the University was ranked in the 201–250 band, after dropping out of the Top 200 on the THE league table for the first time since the ranking was first published in 2010.</p> <p>The University was ranked in the 201–300 band in Shanghai Ranking’s Academic Ranking of World Universities 2018.</p> <p>In the inaugural University Impact Rankings by Times Higher Education, the University ranked No.1 globally, recognising our performance against and contribution towards the United Nations’ Sustainable Development Goals (SDGs). The UN SDGs came into force in 2016 and set a 15-year agenda to end poverty, fight inequalities and build peaceful, just and sustainable societies. The University’s performance is as follows:</p> <ul style="list-style-type: none"> <li>• Overall Ranking: 1<sup>st</sup></li> <li>• SDG3 Good health and well-being: 1<sup>st</sup></li> <li>• SDG 4 Quality education: 15<sup>th</sup></li> <li>• SDG 5 Gender equality: =6<sup>th</sup></li> <li>• SDG 8 Decent work and economic growth: 15<sup>th</sup></li> <li>• SDG 10 Reduced inequalities: 19<sup>th</sup></li> <li>• SDG 11 Sustainable cities and communities: 11<sup>th</sup></li> <li>• SDG 16 Peace, justice and strong institutions: 7<sup>th</sup></li> <li>• SDG 17 Partnerships for the goals: =1<sup>st</sup></li> </ul>	

**Vignette – Entrepreneurial Universities**

The Entrepreneurial Universities fund supported the appointment of five world-class researchers and their labs to the University of Auckland in the two rounds it was available for applications. The University has been a strong advocate for a national imperative to transform New Zealand from a country reliant on the export of natural resources, to a smart nation in the global knowledge economy. These appointments contribute significantly towards this goal.

In 2018, Dr. Suranga Nanayakkara and his team relocated from Singapore to set up the Augmented Human Lab in the Auckland Bioengineering Institute. His FingerReader concept allows a visually-impaired person to scan text at the tip of their finger and read it aloud; this was touted by *Time* Magazine as opening a new world of independence for the blind. Under his mentorship, students have established two start-ups, one aiming to further develop the FingerReader concept, and the other based on a shoe which is capable of providing feedback on the gait of its wearer (whether that be a high-performance athlete or a person with a mobility challenge).

Professor Mark Billingham also joined the University in 2018. A world leader in Augmented Reality, Professor Billingham joined the ABI, leading a research team focussed on Empathic Computing, and developing telepresence technology which will help remote people to better share their experiences and understand how they are feeling. He is a co-creator of ARToolkit, the first open source library for AR, has more publications than any other AR researcher in the world, has developed a number of world firsts. He also maintains commercial interests internationally.

In the second round of applications, three appointments were made. Professor Olaf Diegel, a world-renowned researcher in 3D printing and product development, was appointed the new head of the Creative Design and Additive Manufacturing Laboratory in the Faculty of Engineering. He began his role here at the beginning of 2019. Professor Diegel has developed over 100 new products for companies worldwide, in service of home health monitoring, security, marine, and lighting products, as well as 3D-printing guitars and bass guitars.

The most recently-announced appointment is Professor Michael Witbrock, a leading expert and researcher in Artificial Intelligence, who has just begun his new role as Professor of Computer Science and leader of a Broad AI lab. He has argued for the merits of AI as a force for good, and has been an expert consultant to the European Commission in the areas of reasoning and human-computer collaboration.

The fifth appointment will be confidential until August 2019, but works in the space industry and will set up a space institute in the Faculty of Engineering, contributing to the growing space industry and adjacent industries in New Zealand.

**TES Priority 6: Growing international linkages**

By encouraging international students to experience our distinctive learning environment, we bring different insights into our classrooms, drive innovation in learning, teaching and research, and ensure our society remains open to the experience of other countries. Increasing international education also provides a significant contribution to the Auckland and New Zealand economy, and assists in providing a high quality academic and research workforce to meet the needs of New Zealand employers. Under the leadership of the Deputy Vice-Chancellor (Strategic

Engagement) we also pursue collaborative arrangements and partnerships that support our goal of being a leading public university of global standing.

**Strategic Plan Alignment**

**Objective 5:** A student body growing at 1% per annum with increased proportions of international, postgraduate taught and postgraduate research students.

**Objective 12:** Strong relationships with key partners which have a positive impact on both parties.

**Objective 13:** A growing and increasingly diversified revenue base to support our activities.

**Objective 19:** An international standing that places us in the top half of the groups of leading Australian, British and Canadian universities.

9.2

Recent and ongoing initiatives and activities	Future-facing initiatives
<p>The University had 4,993 EFTS generated by full fee-paying international students in 2018; this represents over 10% growth compared to 2017. The percentage of full fee-paying international students grew from 14.7% in 2015 to over 18% in 2018. Annual growth of at least 6% per annum is targeted.</p> <p>The International Office supports the development, maintenance and strengthening of key international relationships that will enhance and enable our ability to perform as a globally competitive University.</p> <p>Well-established international partnerships facilitate mobility, international student recruitment and research opportunities for staff and students. Our involvement in three networks (APRU, WUN and U21) is important for benchmarking, sharing best practice and is influential for maintaining rankings.</p> <p>The University has formal agreements (Memoranda of Understanding and Student Exchange Agreements) with 179 universities in 39 countries, and we attract high-quality undergraduate and postgraduate international students from over 129 countries to study here.</p> <p>Close engagement is maintained with Education New Zealand, Universities New Zealand, Immigration NZ, the Ministry of Foreign Affairs and Trade, and the Ministry of Education.</p> <p>Distinctive postgraduate programmes that appeal to international students have been developed. The first area in which such programmes were offered</p>	<p><b>The University of Auckland seeks to move to a student body that better aligns with that typically seen at leading peer research-intensive universities. To achieve that goal, we have developed a suite of qualifications with strong employment outcomes in areas that are attractive to international as well as domestic markets. The University maintains strong international linkages through our memberships of U21, APRU and WUN. These networks provide opportunities for our students to study internationally and our staff to collaborate with international colleagues. The increasing proportion of international students ensures that all of our students, including those who are not able to study overseas, have the opportunity to make international connections.</b></p> <p>India is now our International Office’s top priority: by 2024, international tertiary student numbers from India are projected to overtake those of China (the current largest global source of international students), due to demographic shifts. The University of Auckland led a nationwide marketing strategy towards India, supported by Education New Zealand and Universities New Zealand, and has been directly developing university-to-university strategic partnerships and signing new Memoranda of Understanding with highly-regarded and highly-selective Institutes of Technology (including the number 1 and number 5-ranked institutes in India), enabling dual Masters and joint PhD offerings with these IITs, as well as research collaboration at graduate student and staff levels.</p>

Recent and ongoing initiatives and activities	Future-facing initiatives
<p>were the suite of conversion masters programmes offered by the Business School. Programmes now exist in the faculties of Engineering, Arts, and Science as well. Enrolment in these courses by international students has doubled in recent years, and we anticipate further growth. Current strategy in this area involves continuing to expand qualification options, but also enhancing the services which accompany these degrees, such as supporting employment after graduation.</p> <p>The Schools Partnership Office and International Office work together to recruit international students studying in New Zealand schools by ensuring that students are aware of the opportunities available, as well as in promoting our study abroad (Outbound) options to potential domestic and international students. Half of the students in New Zealand who take up international placements during their studies are enrolled at the University of Auckland.</p> <p>The University’s global network of alumni are utilised by the University to support its activities, outreach and international profile.</p> <p>Career development consultants in CDES have specific responsibilities, including for international students. Examples of specific initiatives tailored to international students to encourage and support them to remain in New Zealand, include:</p> <ul style="list-style-type: none"> <li>• The Workplace Insights Programme, which helps selected international students learn about working in the New Zealand marketplace. Students are able to visit the workplaces of alumni and observe real-life work situations, as well as develop a mentor-like relationship with their alumni partner to learn about the realities of the New Zealand workplace. The programme includes career-specialised workshops.</li> </ul> <p>International student successes are profiled on the Career Development and Employment website.</p> <p>Pastoral care and learning support is provided through international student advisers, in addition to services embedded in faculty student centres, and other learning and pastoral support services.</p> <p>A wide range of options and support for student accommodation is provided through the University’s Accommodation Solutions Advisory Service. Short-term exchange and Study Abroad students are guaranteed University</p>	<p>We have recently entered into articulation agreements with three Chinese universities, streamlining and encouraging transfers of undergraduates into programmes in Data Science and Marine Science at the University of Auckland, with an eye to these students subsequently enrolling in postgraduate study at the University of Auckland. The most recent articulation agreement with North East Forestry University in Harbin was approved by the Chinese Ministry of Education in April this year. It also establishes a joint college, known as Aulin College. This joint programme at undergraduate, masters, and PhD levels may see up to 1,200 students in the offshore pipeline, with a forecast 45% onshore transfer rate for an estimated potential of 700 cumulative onshore EFTS by mid-2026. It will be formally launched in September 2019.</p> <p>We are in conversation with several prestigious Chinese and four Indian tertiary institutions to offer joint PhDs. We are also developing joint PhDs with the highest ranked university in Latin America, and a top-ranked Russell Group university in the UK.</p> <p>Our accommodation offerings will further expand to offer accommodation specifically earmarked for international postgraduate students and their families, to better support their experience relocating to Auckland.</p> <p>Responsiveness to international applications will be enhanced by working with Immigration New Zealand on the timing of visa application processing. Currently, 99.7% of our students receive visa approval, the highest in the world, but the timing of these approvals affects the conversion rate between offers of a place and enrolment, something we seek to improve.</p> <p>A Bachelor of Global Studies, an interfaculty undergraduate degree co-taught across the Faculties of Arts, Business and Economics, Creative Arts and Industries, Education and Social Work, Engineering, Law, and Science, was launched in 2019. This degree is the first of its kind in New Zealand. It not only fosters international linkages in its content and by involving international partners (in the tertiary sector, trade associations, and others), but it prepares students for globally-oriented careers. These include work in public and private international companies, foreign affairs and diplomacy, NGOs, non-profit and human services, international media, think tanks and research institutes, teaching and tourism, and the emergent global civil society. The degree also prepares students for further graduate study in such areas as</p>

Recent and ongoing initiatives and activities	Future-facing initiatives
<p>accommodation, which necessitates close engagement between the International Office and Accommodation Services.</p> <p>International topics are integrated into the University’s curricula. For example, the curriculum of the recently-developed Master of Indigenous Studies promotes and values diverse international indigenous perspectives in a changing global environment.</p> <p>We have strong collaborations with leading universities and research centres in China – including initiatives such as the New Zealand Centre, established at Peking University in 2007 as a venue for New Zealand-China research engagement; the Three Brothers collaboration with Tsinghua and Qinghai universities in highland ecology and advanced materials; and a model Confucius Institute (the only MCI in Oceania and one of 50 from a total of 550 CIs established worldwide) and run in partnership with Fudan University. The Innovation Institute China launched in 2016 in Hangzhou, is a world-class centre for research and innovation.</p> <p>The University of Auckland is the host of the North Asia CAPE, one of three Centres of Asia-Pacific Excellence operating nationally via a consortium of four universities (the University of Auckland, Victoria University of Wellington, the University of Otago, and the University of Waikato). CAPEs are committed to growing and deepening relationships between New Zealand and their key countries and regions. The North Asia CAPE focusses on Greater China, Japan and Korea. It has been organising business engagement opportunities (including internships, study tours, and short courses), educational opportunities from primary to tertiary level, public engagements (hosting distinguished international experts to present to the public and invited audiences nationwide), and co-hosting and collaborating on programmes with key stakeholders domestically and internationally.</p> <p>Alumni and donor-focused events continue to take place locally and internationally, and include celebration dinners, receptions, reunions and lectures.</p>	<p>international affairs, international business, peace studies, area studies, and development studies.</p> <p>From early 2020, the University’s agreement with Study Group for the provision of Foundation programmes will see the students enrol with the University while the teaching and pastoral care will be provided by Study Group. The University will retain responsibility for quality assurance.</p> <p>Recent successes in securing offshore funding for University of Auckland research and staff reflect the international significance of work produced here (e.g. the NIH research funding for projects underway in the ABI and Liggins Institute from 2017 and 2018 respectively).</p>

**Vignette – International Conferences**

9.2

The University of Auckland has been successful in its bid to host the APAIE Conference and Exhibition in Auckland in 2021. This will be the largest international education event to be held in New Zealand to date, and it is anticipated that more than 2,500 delegates will attend, and that there will be at least 360 exhibition booths.

This bid was put together by the lead host, the University of Auckland, with Education New Zealand, Tourism New Zealand, and Auckland Tourism Events and Economic Development (ATEED), and was backed with strong endorsements from the Minister of Education, Universities New Zealand, and all New Zealand universities as co-hosts. The conference will be held in March 2021 at the New Zealand International Conference Centre (NZICC).

The Asia-Pacific Association for International Education (APAIE) was established in 2004 in Seoul, South Korea, by a founding committee of thirteen university representatives from across the region (including the University of Auckland). The Board now comprises 18 university members from nine countries in the Asia-Pacific region. The APAIE Annual Conference and Exhibition brings together international education policy makers, practitioners, and experts from across the globe to network, improve professional skills, and learn about new developments in international education. The 2019 conference, hosted by the Universiti Teknologi Malaysia (UTM) in Kuala Lumpur saw a record number of delegates: over 2,500 attendees and 337 exhibition booths. The growing attendance at the conference each year reflects the burgeoning interest in the region and recognition of the Asia-Pacific's important role in international education.

## Programmes and Activities

### Changes in demand

Student demand continues to drive enrolment patterns. The University has recovered its domestic undergraduate intakes, in spite of the intense competition between the universities for high-quality school leavers, while maintaining growth in full fee-paying international students. The expected 2019, reduction in Auckland school leavers will be off-set by extending the schools from which we draw. Within Auckland, we are looking to the schools in the south and west that are active participants in our outreach programmes, out of Auckland our comprehensive curriculum, international reputation, scholarships and accommodation offerings are key to attracting students with the potential to succeed.

STEM subjects remain the main source of growth for new undergraduate intakes. The University has responded to student demand for increased access to Engineering and Science places by increasing the intake into Engineering, Biomedical Science and Computer Science. The Health related disciplines have been extended to include undergraduate Medical Imaging alongside the existing Health Science, Nursing, Optometry and Pharmacy programmes. The re-structure of the Bachelor of Arts and the introduction of the Bachelor of Global studies, an interdisciplinary programme, as well as expanded intakes to Law have contributed to growth in Arts and Humanities, and Social Sciences disciplines. The introduction of the Bachelor of Advanced Science (Honours) and the up-date to the Bachelor of Science to provide clearer pathways for students, including to postgraduate studies, have also contributed to increased intakes across Science disciplines.

We continue to innovate in our curricular development, introducing new qualifications to support student and industry demand, ranging from the forthcoming Bachelor of Design, the Bachelor of Medical Imaging, and a range of conversion Masters programmes which appeal strongly to domestic and international students, allowing students from non-cognate backgrounds access to a wider range of employment options.

We have had a strong focus on improving students' experience of the University. Our admission, enrolment and programme advice processes have been the focus of the Student Digital Journey Project. The development of a Student Services Strategy signals a future focus on students' overall experience of the University, especially on the transition to study and the learning support options we provide. We have continued to invest in University accommodation for first-year students through to postgraduate students and their families, including those from Auckland.

The University has a commitment to the delivery of a comprehensive curriculum, as expected of a highly-ranked research-led institution. Its strengths are recognised across a broad range of disciplines; retaining and, where possible, improving that position is a priority. This includes maintaining our breadth in arts and the social sciences, as they make significant contributions to our international rankings, which in turn have a strong impact on our ability to attract international students across the University, as well as our research collaborations. Our ongoing commitment to Māori language support is reflected in many initiatives, among them offering the only programme in New Zealand taught entirely in te reo, in the Faculty of Education and Social Work.

## Outcomes and Measures

### Performance commitments

Refer to template

### Previous commitments

#### **Leveraging teaching and research strengths in medical, science, engineering and other areas to increase international education**

International student numbers have shown considerable growth between 2016 and 2019<sup>3</sup>, increasing by 23.6% over that period. A very significant part of that growth has been in taught postgraduate programmes which have grown by close to 50%, with further growth expected in the remainder of 2019. While the growth has been focussed on Science, Engineering and Business, the interdisciplinary nature of our programmes has ensured International growth has been achieved across all faculties.

The University's masters programmes have been especially attractive to international students. In addition to increased enrolments in conversion masters in Information Technology and Business related areas, international students have been attracted to professional programmes in Engineering, Architecture, Urban Planning and English Second Language Teaching, and to interdisciplinary programmes in Conflict and Terrorism, Energy Studies and Disaster Recovery. The conversion masters programmes are very resource intensive with wrap around support, including significant English language and career development support, provided for students.

#### **Using the capacity and capability of UniServices to increase knowledge exchange that leads to commercialisation and innovation**

UniServices, the University's commercialisation arm, is the largest research and development company of its kind in Australasia. In 2018 UniServices generated \$169.4m of new research contracts, created 11 businesses to commercialise University research across a broad range of industries, and licensed 84 Patents.

The University of Auckland Inventors Fund (UoAIF), an 'evergreen' open-ended \$20 million investment fund (up from \$10 million), is accessible to University researchers and students for the development of technologies for commercialisation. The objective of the fund is to enable researchers and students to transform good research into good businesses and new products. Early funding acquisition is the riskiest stage of the process of developing research into commercial outputs; typically no other sources of capital are available.

The Momentum Programme provides access to expert advice, connections and access to investment channels through a growing number of regionally-based student-led investment committees. It was launched in Auckland in 2018 and is now also in the Wellington and Otago regions. It is a national commercialisation programme that leads to the establishment and use of best practice to deliver new technologies to market from student populations, universities, research institutions, and private companies.

#### **Improving outcomes for Māori and Pacific learners**

The University of Auckland has a long history of implementing innovative solutions aimed at improving educational outcomes for Māori and Pacific communities, including for those students

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<sup>3</sup> As at 10 July 2019

enrolled in our programmes, their families and whanau, and in the wider secondary school communities with which we engage. We have detailed many of these initiatives in this Plan.

We are committed to achieving improvements in the performance and participation of Māori and Pacific students enrolled in the programmes we offer, as evidenced in our Performance Commitments. Our commitments bring us close to achieving parity of performance, especially for Maori. Any further improvement is likely to require significant targeted investment in the compulsory sector to address the highly variable preparation available to many Māori and Pacific students applying to study with us.

### **Leading research and teacher training initiatives to support better outcomes for Māori and Pacific, and to develop Mātauranga Māori research capability**

Indigenous research is undertaken across all faculties, with specific examples including Ngā Pae o te Māramatanga, the James Henare Māori Research Centre, and the Mira Szászy Research Centre for Māori and Pacific Economic Development.

Research in the Faculty of Education and Social Work explores how educational interventions can improve teaching and learning, particularly for disadvantaged student groups. The Woolf Fisher Research Centre, an internationally-recognised research centre for the development of education and schooling success, promotes research-based educational interventions, as well as providing a vehicle for research expertise for local communities. It contributes to developing teacher education programmes, and promotes tertiary education pathways.

The University offers a range of teaching programmes where students learn effective teaching techniques that are based on proven educational theories and are informed by leading research.

### **Increasing delivery of STEM and ICT and the proportion of taught and research based postgraduate delivery.**

Growing postgraduate enrolments is a key strategic goal of the University. Taught postgraduate EFTS have grown steadily each year, doctoral EFTS have grown at a slower rate. The proportion of postgraduate enrolments was 23.6% in 2017. We are expecting to reach 25% postgraduate by 2022. We have invested in guaranteed scholarships for masters by research and doctoral students, summer research scholarships, improvements in the processing of applications, and the development of new undergraduate and postgraduate programmes that provide pathways to research postgraduate degrees. The Bachelor of Advanced Science (Honours) was introduced in 2019, as a pathway to postgraduate study for Science students. Science and Arts Scholars tracks within the existing degrees have been developed to provide an enhanced experience for top achieving students.

The intake into Engineering increased again in 2019, at which point the undergraduate intake will stabilise at 1,000 new students per year. Specialist postgraduate programmes aimed at meeting construction and other engineering employment needs have been successfully introduced.

The Information Technology programmes introduced in 2015 (and offered jointly with the University of Waikato from 2016), and the Master of Data Science introduced in 2019 provide graduates with the skills to meet a wide range of ICT industry employment opportunities.

## **Employment Outcomes of Tertiary Education**

The University introduced a Graduate Destination Survey in 2017. It is a biennial survey of our graduating cohort run 12 months after the final semester of study. At a high-level we found that 70% of our graduates were in employment one year after graduating, 24% were in further study and only 3% were seeking employment.

Of our overall graduates who were not in further study, 95% were in employment, (96% of our domestic and 93% of our International graduates were in employment). While the results show variation by programme level and area of study, for domestic students completing an undergraduate degree, Arts graduates at 88% had the lowest employment rate; the highest at 99% was for Law graduates. Postgraduate, including Doctoral graduates, consistently have a higher employment rate than that for bachelors degrees, with the average across our postgraduate qualifications of 97%.

Graduates provided salary information as well as their employment status and feedback on their overall study experience. This allowed us to understand the salary variation between part-time and full-time employment and the variance with the EOTE data. The median salary in 2017, for graduates 1 year after completing was \$50,000 to \$59,999. This is well above that provided by the EOTE data.

The University has used the feedback provided by its graduates to enhance the services it provides and to better embed employment related skills within its curricula. The details of many of these initiatives have been provided in this document.

Universities New Zealand – Te Pōkai Tara has also released data regarding employment outcomes. Their data, released in February 2016, showed that a typical graduate earned around \$1.6 million more over their working life than a non-graduate<sup>4</sup>.

## Findings of quality assurance reviews

The fifth full academic audit for the University was undertaken in 2014, with the final report released in November of that year. The University was commended on its exemplary processes for ensuring the student voice is sought and shared at all organisational levels. Access and transition arrangements for Māori and Pacific students were praised, including the University's long-established Tuākana Learning Community.

The extensive range of resources and support available for doctoral students was highlighted, as was the excellent service and outstanding resources of the University's Libraries and Learning Services. Initiatives such as the development of the AskAuckland website and the University's mobile app were commended, as was the introduction of a mandatory academic integrity course for new students.

Panel members were impressed with the University's processes for evaluating and rewarding teacher performance and with University initiatives to develop leadership capability.

The panel affirmed a number of initiatives identified by the University in its self-review, and made seven recommendations. It suggested there is a need for University-level strategies to govern benchmarking activities and the development of digital technologies. The panel also made recommendations related to the development of work-readiness and employability through delivery of the curriculum, the establishment of protocols for the provision of academic advice to students, strengthening programme review processes for professionally-accredited programmes, and the implementation of electronic systems to support postgraduate research supervisor reporting. The final recommendation reinforced work already underway in the University to review the Graduate Profile.

The next full academic audit will take place in 2020.

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<sup>4</sup> 'A degree is a smart investment', Universities New Zealand - Te Pōkai Tara, 16 February 2016,

<http://www.universitiesnz.ac.nz/node/854>

## Capital asset management

The following key principles provide a summary of the outcomes expected over the life of the current Long Term Capital Plan:

- As far as possible all undergraduate teaching should be located on the City/Grafton campus, and a department's undergraduate and postgraduate teaching and its research should be located together
- It is generally desirable but not always possible to co-locate units according to current faculty boundaries
- The strategy should reflect the University's Strategic Plan objectives, particularly with respect to limited growth in the University, strong growth in postgraduate numbers and externally-funded research, and a high-quality environment for learning, teaching and research
- The University should significantly expand and diversify its student accommodation portfolio
- University strategy should drive faculty and campus plans, not vice-versa
- A campus should have a stable and sustainable level of academic activity; stimulating and productive facilities for learning, teaching and research; a pleasant environment for formal and informal human interactions; and an appropriate level and mix of support services
- Use of the limited land available should be optimized and each project should make optimum use of its footprint

Current projects include the completion and progressive occupation of the new Engineering facility, a new Grafton facility to house both the School of Population Health, which is relocating from the recently-sold Tamaki Campus at the end of 2019, and the School of Medicine, which is relocating from premises owned by the ADHB which are at the end of their lease mid-2020. Seismic strengthening of existing buildings and various asbestos-related projects are underway. Construction of a new Recreation and Wellness Centre on the City Campus has been approved to replace current aged facilities that are not of sufficient scale and are no longer fit for purpose. Works for the provision of temporary recreation facilities are progressing over the next year to enable demolition of the current Recreation Centre in preparation for construction commencing late 2020. A new fully-catered student accommodation facility, Waipārūrū Hall, is progressing on the City Campus and is due for completion in 2020.

These major projects will improve the functionality of the University's facilities overall. However, the lack of investment in facilities over previous decades remains evident across the City and Epsom campuses. Work has now begun on planning for future Library requirements as well as developments for the Faculty of Arts and the Faculty of Education and Social Work. These activities are currently accommodated in poor-quality space that is no longer fit for purpose. In addition, an investigation is underway with respect to future development options for the Maidment Theatre, which closed at the end of 2014 for safety reasons.

The University continues to consider opportunities for additional student accommodation in line with its student accommodation strategy.

The University is continuing to progress its consolidated campus strategy. The sale of the Tamaki Campus was settled in July 2016 with a short-term lease-back in place for a subset of facilities through to the end of 2019. Activity is also underway with respect to re-locating the Faculty of Education and Social Work from poor-quality facilities on the Epsom Campus to refurbished and repurposed spaces on the City campus.

A major re-planning activity in 2015, involving each of the University's faculties and large-scale research institutes, informed an updated long-term academic and capital plan which was adopted by the University's Council in December 2016, with a further refinement considered and adopted in December 2018.







## Internal Memorandum

Date: 29.07.19

To: Council

From: Chancellor

CC: Subject: **Council Appointments Statute 2019**

Following a change in the Constitution of Council and the end of the terms of office of staff representatives on Council on 31.12.19, consequential changes needed to be made to the Council Appointments Statute, the Council Appointments Procedures and the Elections Procedures.

Notices of candidacy for the elections for the two staff positions will be accepted from 12pm on Wednesday 11.09.19 until 12pm on Thursday 03.10.19. The elections will run from 12pm 23.10.19 until 12pm on Wednesday 06.11.19.

In addition, as the term of office of the Māori representative on Council will also be ending on 31.12.19, a Contact List for Expressions of Interest for this position must, under the Council Appointments Procedures, be approved by Council before the appointment process can commence. This list has been provided by the Pro Vice- Chancellor (Māori).

Expressions of Interest for the Māori representative on Council will be called for on Tuesday 03.09.19 and close on Wednesday 09.10.19; Council, at its meeting of 21.10.19 will appoint members to the Short-Listing Committee and at its meeting of 09.12.19 will make the appointment.

**Recommendation:** That Council:

- i) **Adopt** the revised Council Appointments Statute,
- ii) **Approve** the revised Council Appointments Procedures
- iii) **Approve** the revised Election Procedures;
- iv) **Approve** the Contact List for Expressions of Interest for the Māori member; and
- v) **Note** the Statement of Skills and Experiences Sought Relevant to Vacant Positions.

# Council Appointments Statute ~~2015~~2019

- » [1. Title and commencement](#)
- » [2. Application](#)
- » [3. Purpose](#)
- » [4. Contents](#)
- » [5. Statute](#)
- » [6. Definitions](#)
- » [7. Key relevant documents](#)
- » [8. Document management and control](#)

## 1. Title and commencement

- a) The **Council** of the **University** ("the Council") makes the following statute under [section 194 of the Education Act 1989](#).
- b) This statute may be cited as the Council Appointments Statute 2015.
- c) This statute comes into force on 10 August 2015.
- d) The following statutes are repealed from the date this statute comes into force:
  - i) Council Elections (Lecturers' Representatives on Senate) Statute 2013
  - ii) Council Elections (Academic Staff Representative) Statute 2013
  - iii) Council Elections (Student Representatives) Statute 2013
  - iv) Council Elections (Professorial Representative) Statute 2010
  - v) Council Elections (Professional Staff Representative) Statute 2013

10.2

## 2. Application

This statute applies to Council members and those eligible for appointment or election to Council.

## 3. Purpose

This statute governs the election and appointment of those members of the Council appointed to the Council by resolution, in accordance with the University of Auckland's constitution (gazetted 06 August 2015) and [section 171\(1\)\(b\) of the Education Act 1989](#).

## 4. Contents

- Appointments by virtue of office
- Appointments by expressions of interest
- Appointments by election

## 5. Statute

### (1) Appointments by virtue of office

a) The Council is to resolve to appoint the Vice-Chancellor as a member of Council, by virtue of ~~his/her holding~~[their holding](#) office as the chief executive officer of the University of Auckland.

b) The Vice-Chancellor is to be a member of Council for as long as ~~he/she/they~~ holds that office.

~~e) The Council is to resolve to appoint the person elected by the student body to be President of the Auckland University Students Association Inc. (AUSA) or its successor association ("the elected student member") as a member of Council.~~

~~d) The elected President of the Auckland University Students' Association Inc. is to be a member of Council for the calendar year immediately following his/her election.~~

## (2) Appointments by expressions of interest

a) The Council is to resolve to appoint:

(i) One person, being Māori and able to advise Council on issues relevant to Māori, following a call for expressions of interest from iwi and other Māori individuals or groups

(ii) One person being an **alumnus** of the University of Auckland, following a call or expressions of interest from alumni

(iii) Two persons able to provide skills specified by Council, following a call for expressions of interest

b) Expressions of interest will be sought, and recommendations made to Council for appointment by resolution, in accordance with the Council Appointments Procedures approved by Council.

c) Each person selected in accordance with the provisions of this section is to be appointed to Council by resolution for a period of not more than four years.

## (3) Appointments by election

a) The Council is to resolve to appoint one **permanent** member of the **academic staff** elected by the permanent members of that staff ~~and~~ one permanent member of the **professional staff** elected by the permanent members of that staff and one enrolled student elected by the students of the University.

b) Except as otherwise provided by this statute, the elections are to be conducted in accordance with the Council Appointments Procedures and the provisions of the ~~Electronic Voting Statute 2015~~ Election Procedures.

c) To be eligible to be a candidate, academic or professional staff must:

(i) provide a Notice of Candidacy in the format and within the timeframe specified by the Returning Officer;

(ii) be employed on an employment agreement of sufficient duration to allow them to serve a four-year appointment;

(iii) be available to attend Council meetings, participate in Council business and serve on Council committees; and

(iv) not be disqualified from appointment under [Section 171A of the Education Act 1989](#)

d) Any candidate statement submitted with the Notice of Candidacy is to address the skills and experience sought by Council, and must not exceed 500 words.

e) The Returning Officer is to compile a list of electors who are eligible to vote in each election, which is to include each permanent member of academic or professional staff at a date to be determined by the Returning Officer.

f) Each person elected as academic or professional staff representative in accordance with the provisions of this statute is to be appointed to Council by resolution for a term of four years or until ~~he or she/they~~ ceases to be a

member of the permanent academic or professional staff of the University of Auckland, whichever is the earlier event.

Each person elected as representative of the students of the University, is to be appointed to Council by resolution for a term of one year from 1 November of the current year until 31 October of the following year or until they ceases to be an enrolled student of the University.

g) If they are not already members of Senate, the academic and professional staff members elected to Council will become members of Senate for the duration of their respective term on Council.

## 6. Definitions

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The following definitions apply to this statute:

**Academic staff** includes persons employed as a professor, associate dean, associate professor, senior lecturer, lecturer, senior tutor, tutor, professional teaching fellow, senior research fellow or research fellow, and such other positions as may from time to time be designated 'academic staff' by the Vice-Chancellor.

**Alumnus** means a person who has been awarded a qualification by:

1. The University of Auckland
2. The Auckland College of Education, or
3. The Auckland College of the University of New Zealand

**Council** refers to the Council of the University of Auckland, constituted in accordance with Part 15 of the [Education Act 1989](#), which is the governing body of the University.

For the purposes of this statute, **permanent** means a member of academic or professional staff who is employed on an employment agreement with a duration of 12 months or more as at the date of eligibility determination.

**Professional staff** includes persons employed in administrative, technical and library positions, and such other positions as may from time to time be designated 'professional staff' by the Vice-Chancellor.

**Student** means enrolled students of the University.

**University** means the University of Auckland and includes all subsidiaries.

## 7. Key relevant documents

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Include the following:

- [The Education Act 1989](#)
- [The University of Auckland Act 1961](#)
- Electronic Voting Statute 2015
- [Council Appointments Procedures](#)

## 8. Document management and control

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**Content manager:** Deputy Vice-Chancellor (Operations) and Registrar

**Approved by:** Council

**Date approved:** ~~10 August 2015~~...2019

## Council Appointments Procedures

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- » [Application](#)
- » [Purpose](#)
- » [Procedures](#)
- » [Definitions](#)
- » [Key relevant documents](#)
- » [Document management and control](#)

### Application

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These procedures apply to Council members and those eligible for appointment or election to Council.

### Purpose

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This document provides further explanation and detailed mandatory procedures for implementing the [Council Appointments Statute 2015/2019](#).

### Procedures

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#### Appointments by expressions of interest

1. Prior to calling for expressions of interest, the Council is to identify the relevant skills and experiences it is seeking from members to be so appointed, which are to be collated in a statement of skills and experiences sought relevant to the position.
2. The Pro Vice-Chancellor (Māori) is to maintain a list, which is to be submitted to the Council for approval before expressions of interest are invited, of iwi and other Māori individuals or groups who may have an interest in the appointment (under section 3(b) of the constitution) of one person, being Māori and able to advise Council on issues relevant to Māori.
3. Following approval of the list, the Pro Vice-Chancellor (Māori) is to distribute to the interested parties the notice provided by the Returning Officer inviting expressions of interest.
4. Expressions of interest are to be invited as follows:
  - on the University website Home page for a period of one month
  - in the four national daily newspapers, on two separate occasions during the month
  - for the alumnus vacancy, by email to those alumni currently listed on the Alumni Database
5. Interested parties identified are to be notified of:
  - the vacancy and
  - the skills and experiences sought (through the Statement of Skills and Experiences Sought Relevant to the Position); and
  - the closing date for expressions of interest, which will be no less than four weeks after the date of the notification

6. The notification is to be in the format attached (Call for Expressions of Interest for an Appointment to Council).
7. Expressions of interest of no more than 1,000 words must be submitted on the form attached (Expression of Interest for an Appointment to Council) and are to be received by the University Committee Executive.
8. Council is to appoint a short-listing sub-committee to shortlist the nominees. The members of the short-listing sub-committee are to be:
  - the Chancellor, who will chair the sub-committee
  - the Pro-Chancellor
  - the Vice-Chancellor, and
  - one other member of Council as nominated by Council

The Pro Vice-Chancellor (Māori) is to be a member of the short-listing sub-committee when the appointment of the Māori member of Council is being considered.

9. The short-listing sub-committee may interview candidates should it wish to do so.
10. Council is to be provided with the names of the long list of candidates and copies of the Expressions of Interest of the short-listed candidates, which should accompany the Report of the short-listing sub-committee.

#### **Appointments by election of staff representatives**

11. Before notices of candidacy are called for, the Council is to identify the skills and experiences it is seeking from members to be appointed by election, which are to be collated in a **Statement of Skills and Experiences Sought Relevant to the Position**. **(needs to link)**
12. Notice of the election is to be given as follows:
  - in the Vice-Chancellor's Update or other all-staff communication at the Vice-Chancellor's discretion, and
  - in the [University intranet Home page](#), for a period of three weeks from the date of the Vice-Chancellor's initial notification

13. The notice of election will inform staff of:
  - the vacancy, and
  - the skills and experiences sought (through the Statement of Skills and Experiences Sought Relevant to the Position); and
  - the closing date for Notices of Candidacy, which will be three weeks from the date of the Vice-Chancellor's initial notification

#### **Appointments by election of a student representative**

14. This election will be run through an appropriate electronic voting system
15. Notice of the election is to be given by email to all enrolled students
16. The notice of election will inform students of:
  - The vacancy, and
  - The opening and closing date of the nomination period

#### **Results**

~~14.17.~~ The results of the election(s) will be publicised on the University intranet after Council \_\_\_ has been advised.

#### **Definitions**

**Council** refers to the Council of the University, constituted in accordance with [Part 15 of the Education Act 1989](#), which is the governing body of the University.

**University** means the University of Auckland and includes all subsidiaries.

## Key relevant documents

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Include the following:

- [The Education Act 1989](#)
- [Council Appointments Statute ~~2015-2019~~](#)

[Expression of Interest Form](#)

(246.6 kB, PDF)

[Notice of candidacy- Academic Staff](#)

(30.5 kB, PDF)

[Notice of candidacy- Professional Staff](#)

(30.6 kB, PDF)

## Document management and control

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**Owner:** Deputy Vice-Chancellor (Operations) and Registrar

**Approved by:** Council

**Date approved:** ~~10 August 2015~~...[2019](#)

## Elections Procedures

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- » [Application](#)
- » [Purpose](#)
- » [Procedures](#)
- » [Definitions](#)
- » [Key relevant documents](#)
- » [Document management and control](#)

### Application

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These procedures apply to elections called for by the Returning Officer.

### Purpose

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This document provides procedures for running electronic elections.

### Procedures

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#### Contents

1. Returning officer.
2. Electors and candidates.
3. Election dates, notice of election and call for candidates.
4. Candidates.
5. When the number of candidates does not exceed the number of positions.
6. When the number of candidates exceeds the number of positions.
7. Withdrawal of candidacy.
8. Method of voting.
9. Validity of votes.
10. Counting of votes.
11. Equality of votes.
12. Declaration of result.
13. Re-run.
14. Destruction/deletion of votes.
15. Casual vacancies.
16. Terms of Office.

#### 1. Returning Officer

The **Registrar** is the Returning Officer for elections conducted under these procedures.

#### 2. Electors and candidates

For each election, the Returning Officer must set the date on which each person's eligibility to vote and to be a candidate in that election is determined. On that date, the Returning Officer must compile a list of all persons who are eligible to vote ('electors') and to be candidates in that election ('eligible candidates').

### 3. Election dates, notice of election and call for candidates

a) The Returning Officer:

(i) is to set the start and finish date and time for each election;

(ii) is to give notice of an election and call for notices of candidacy no less than 25 working days before the start date for the election; and

(iii) will set the closing date and time by which notices of candidacy must be received ('candidacy notice closing date'). The candidacy notice closing date must not be less than 15 working days from the date of the notice of election.

b) The notice of election:

(i) must be given to all electors and eligible candidates at their University email address, in such **University publications**, as the Returning Officer may require; and

(ii) is to contain details of the election, including but not limited to:

a. The name of the election;

b. The number of positions to be filled;

c. Election start and finish date and time;

d. Method of voting;

e. Availability of candidacy forms;

f. Criteria for eligibility of electors and candidates;

g. The candidacy notice closing date and time; and

h. The contact details for the Returning Officer to which notices of candidacy and all other communications arising under these procedures are to be addressed

### 4. Candidates

To be a candidate for election an eligible candidate must submit to the Returning Officer an authenticated notice of candidacy.

a) The notice of candidacy must:

(i) Be in the format specified by the candidacy form;

(ii) Include a personal statement of eligibility and availability;

(iii) Be received by the Returning Officer at the contact address specified in the election notice before the candidacy notice closing date;

(iv) Include a supporting statement that:

a. does not exceed:

■ 200 words for elections run under the [Senate and Committee Elections Statute](#);

■ 500 words for elections run under the [Council Appointments Statute 20152019](#)

b. complies with any restrictions on content and format determined by the Returning Officer;

10.4

c. includes information about the candidate that is relevant, accurate and fair; and

d. relates only to the candidate.

(v) Include confirmation that the candidate is either employed permanently or on a fixed term contract that extends beyond the term of office.

b) The Returning Officer may allow a candidate who has submitted a notice of candidacy that does not comply with the notice requirements to revise and resubmit the notice before the candidacy notice closing date so as to comply with these requirements.

c) Except as otherwise provided in this section, the Returning Officer must reject any candidacy notice that does not meet the above requirements or that is submitted by a person who is not an eligible candidate. Where a candidacy notice is rejected, the Returning Officer must in writing notify the person who submitted the notice and provide reasons for the rejection.

d) The Returning Officer must acknowledge receipt of every valid notice of candidacy in such manner as they see fit.

#### **5. When the number of candidates does not exceed the number of positions**

If the number of candidates does not exceed the number of positions to be filled, the Returning Officer must, as soon as practicable after the candidacy notice closing date, declare the candidate or candidate selected and any positions not filled to be casual vacancies by giving notice in such University publications as the Returning Officer sees fit.

#### **6. When the number of candidates exceeds the number of positions**

If, after the candidacy notice closing date, the number of candidates exceeds the number of positions to be filled, the Returning Officer must:

a) give notice that the election will proceed (including the start and finish date and time for the election) and promulgate the names of the candidates and their candidate statements in such University publications as the Returning Officer sees fit; and

b) send instructions for voting by email addressed to each elector at their University email address.

#### **7. Withdrawal of candidacy**

a) A candidate at an election may withdraw their candidacy by authenticated notice to the Returning Officer.

b) Notification to the Returning Officer of the death or incapacity of a candidate is deemed to be a notice of withdrawal.

c) Where the Returning Officer receives a notice of withdrawal they must:

(i) Take such steps (if any) as the Returning Officer decides to confirm that the notice of withdrawal is genuine;

(ii) Where the instructions for voting have not yet been distributed, and where practicable, remove the candidate's name from the election or give notice of the withdrawal in such University publications as they see fit; and

(iii) Where the instructions for voting have been distributed, take such steps as are practicable to advise the electors that the candidate has withdrawn and ensure that the name of the withdrawn candidate is removed from the candidate list for that election.

d) A vote cast for a withdrawn candidate is void.

e) If, by the withdrawal of a candidate, the number of candidates is equal to or less than the number of positions to be filled, section 5 will apply.

### **8. Method of voting**

An elector who chooses to vote must exercise their vote personally in accordance with the instructions for voting sent by the Returning Officer. Where however an elector:

- (i) is wholly or partially blind; or
- (ii) has any other disability which makes it difficult to cast their vote in the prescribed manner,

that elector's vote may be recorded by another person in accordance with the instructions of the elector.

### **9. Validity of votes**

A vote in an election is valid only if:

- a) the elector's username or any similar or equivalent identification adopted by the University is entered into the electronic voting system;
- b) the elector's University password or any similar or equivalent password adopted by the University is entered into the electronic voting system;
- c) the elector has not already exercised their vote in that election; and
- d) the elector's vote is recorded on the day or days of the election.

### **10. Counting of votes**

Votes are tallied electronically.

### **11. Equality of votes**

Where two or more candidates get an equal number of votes, the Returning Officer must determine by lot which candidate will be declared elected.

### **12. Declaration of result**

The Returning Officer is to declare the result of the election, giving the name or names of the candidates elected and the number of votes gained by each candidate in the election as soon as reasonably practicable after close of voting.

### **13. Re-run**

a) Where an online election fails to give the final result or the result is incorrect due to a technical reason, the Returning Officer may decide to re-run the election.

b) A re-run must be carried out as soon as reasonably practicable, by such means as the Returning Officer sees fit.

c) Where the Returning Officer directs a re-run, candidates must be notified of the necessity of a re-run and it must follow the same process as the original election.

### **14. Destruction/deletion of votes**

The Returning Officer is to arrange for all records of electors' votes to be destroyed or deleted in a manner which ensures that the confidentiality of voting information is preserved, no earlier than:

- a) three months after the declaration of the result of an election; or
- b) if the Returning Officer has directed an election re-run, three months after the Returning Officer has declared the results of the re-run;

which ever is the later.

#### **15. Casual vacancies**

a) Occurring during the term of office of a duly elected member.

I. A casual vacancy arises when the Returning Officer is advised that member has:

- (i) died;
- (ii) become disqualified to hold office under [The Senate and Committee Elections Statute](#) or any voting statute or by operation of any applicable law of New Zealand;
- (iii) been declared bankrupt;
- (iv) become mentally disordered within the meaning of the [Mental Health \(Compulsory Assessment and Treatment\) Act 1992](#);
- (v) resigned office by notice in writing to the Registrar;
- (vi) been convicted of an offence and sentenced to imprisonment; or
- (vii) otherwise become ineligible to remain an elected member in

accordance with the [Senate and Committee Election Statute](#) or under the applicable terms of reference.

II. A casual vacancy that occurs within one year of the end of a term of office remains unfilled and will be included in the next election.

III. Where a casual vacancy arises under section 15(a) more than one year before the end of the term of office, that vacancy may be filled for the remainder of the term.

IV. When a casual vacancy has occurred that has not been filled prior to giving notice for an upcoming election, the vacancy will cease to be a casual vacancy and will be included in that election.

V. Where a person is appointed to fill a casual vacancy, their term of office will expire at the same time that the original office holder's term of office would have expired.

b) Arising from insufficiency of candidates in an election.

I. Where the Returning Officer declares a casual vacancy for Senate under section 5:

(i) If the casual vacancy relates to the Lecturers' Representatives of Faculties, the relevant Faculty will submit nominations to Senate for approval.

(ii) If the casual vacancy relates to the Lecturers' Representatives At-large, the Vice-Chancellor will submit nominations to Senate for approval.

II. Where the Returning Officer declares a casual vacancy under section 5 for a Committee of Senate, the Committee will submit a nomination to Senate for approval.

III. Where the Returning Officer declares a casual vacancy under section 5 for Staff Advisory Committee and University Academic Staffing Committee, the Chair will propose a nomination to the Committee for approval.

IV. Where the Returning Officer declares a casual vacancy under section 5 for a Senate elected position on University Honours Committee, the Chair will submit a nomination to Senate for approval.

#### **16. Term of Office**

Except as otherwise provided in these Procedures or in the [Council Appointment Statute 2019](#) for appointments by election on Council, the term of office of every person elected will be three years and begin with effect from the first day of February next following their election.

## Definitions

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The following definitions apply to this document:

**Candidate** means a candidate for election to Senate, Committees of Senate, University Honours Committee, Staff Advisory Committee and University Academic Staffing Committee.

**Council** means the Council of the University constituted in accordance with [Part 15 of the Education Act 1989](#), and the governing body of the University as defined in [University of Auckland Act 1961](#) and [s165\(1\) of the Education Act 1989](#).

**Elector** means a person eligible to vote under the [Senate and Committee Elections Statute](#).

**Registrar** means the Registrar of the University as defined in the [University of Auckland Act 1961](#).

**Senate** means the academic board established in accordance with [s182\(2\) of the Education Act 1989](#).

**Statement** means a candidate's supporting statement for a specified election which must be made in accordance with these Election Procedures.

**University** means the University of Auckland.

**University publications** may be in hard copy or electronic form and includes magazines, newsletters and websites which may be used by the University from time to time.

**Vice-Chancellor** is the person currently holding office as the Chief Executive Officer of the University; and includes any person

- a. acting temporarily in that capacity; or
- b. acting under the delegated authority of the Vice-Chancellor

## Key relevant documents

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Include the following:

- [Education Act 1989](#)
- [Mental Health \(Compulsory Assessment and Treatment\) Act 1992](#)
- [University of Auckland Act 1961](#)
- Senate Standing Orders

## Document management and control

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**Content manager:** Registrar

**Approved by:** Council

**Date approved:** ~~11 March 2019~~ 26 August 2019

**Date last reviewed:** ~~10 August 2015~~...

<b>ROHE</b>	<b>IWI</b>	<b>INSTITUTION</b>	<b>ENTITY</b>
Tai Tokerau	Ngāi Takoto		Ngā Taonga o Ngāitakoto Trust
			Te Rūnanga o Ngāi Takoto
	Ngāti Kurī		Ngāti Kurī Trust Board
	Te Aupōuri		Te Rūnanga Nui o Te Aupōuri Trust
	Te Rarawa		Te Rūnanga o Te Rarawa
	Ngāti Kahu		Te Rūnanga-a-Iwi o Ngāti Kahu
	Ngāpuhi/Ngāti Kahu ki Whaingaroa		Te Rūnanga o Whaingāroa
	Ngāti Kahu ki Whangaroa		Ngāti Kahu ki Whangaroa Trust Board
	Ngāpuhi		Te Rūnanga a Iwi o Ngāpuhi
	Ngāti Hine		Te Rūnanga o Ngāti Hine
	Ngāti Wai		Ngāti Wai Trust
	Ngāti Whātua		Te Rūnanga o Ngāti Whātua
	Te Roroa		Te Roroa Whatu Ora Trust
	Te Uri o Hau		Te Uri o Hau Settlement Trust
		Tai Tokerau Māori Trust Board	
Tāmaki Makaurau	Ngāti Rehua		Ngāti Rehua - Ngātiwai Ki Aotea Trust
	Ngāti Manuhiri		Ngāti Manuhiri Settlement Trust
	Ngāti Whātua o Kaipara		Ngā Maunga Whakahii o Kaipara Development Trust
	Ngāti Whātua o Ōrākei		Ngāti Whātua o Ōrākei Trust Board
	Ngāti Paoa		Ngāti Paoa Trust Board
	Te Akitai Waiohua		Te Akitai Waiohua iwi Authority
	Ngai Tai ki Tāmaki		Ngai Tai ki Tāmaki trust
	Te Kawerau ā Maki		Te Kawerau iwi settlement trust
	Ngāti Maru		Te Rūnanga o Ngāti Maru trust
	Ngāti Tamaoho		Ngāti Tamaoho trust
	Ngāti Tamaterā		Ngāti Tamaterā
	Ngāti Te Ata		Ngāti Te Ata
	Ngāti Whanaunga		Ngāti te Whanaunga
	Te Patukirikiri		Te Patukirikiri Iwi Trust
		The University of Auckland	Ngā Tauria Māori

**Contact List for  
Interest for the  
on Council**

		The University of Auckland	Māori staff
		Auckland Council	Independent Māori Statutory Board
Hauraki			Hauraki Māori Trust Board
Waikato	Waikato		Waikato - Tainui Te Kauhanganui Incorporated

**Expressions of  
Māori Member**

## The University of Auckland Council

### Statement of Skills and Experiences Sought Relevant to Vacant Positions

Council seeks members who can contribute to the University in these areas:

#### Relevant to all positions

##### Teaching and Research

- Understanding of, and commitment to, academic freedom and institutional autonomy
- Understanding of excellence in education, training and research
- Understanding of and sensitivity to issues faced by students
- Understanding of and sensitivity to issues faced by various relevant communities, particularly those that are under-represented among the students of the institution

##### Community Understanding

- Understanding of and sensitivity to the Principles of the Treaty of Waitangi
- Understanding of and sensitivity to equity issues
- Understanding of what constitutes the public interest

##### Management Skills

- HR/senior executive appointment experience
- Institutional strategic and operational planning
- High level organisational management
- Assessment of institutional policies
- High level finance and governance (opex and capex)

**Reflecting the diversity of the Community Served**

- Ethnic diversity
- Socioeconomic diversity
- Gender balance

**Additional requirement for appointment under section 3(b) of the constitution**

- Māori applicants must be of New Zealand Māori descent, and able to advise Council on issues relevant to Māori