

THE 2024 KALMAN TEACHER FELLOWSHIP

AT THE UNIVERSITY OF AUCKLAND

These fellowships are named after John Kalman, who was a professor of Mathematics at the University of Auckland from 1964 to 1993, and a leading promoter of Mathematics in New Zealand. The Fellowships are generously supported by a grant from the Margaret and John Kalman Charitable Trust.

Five prestigious fellowships are awarded each year to develop leaders in Mathematics and Statistics teaching, by supporting them to undertake postgraduate study at the University of Auckland's Department of Mathematics.

Eligibility

Applications are invited from any Primary, Intermediate or Secondary school teacher of Mathematics or Statistics in the Auckland region.

Value of the Award

The financial component is \$5000 per Fellow, which will be used in the following way:

- \$2500 honorarium to be paid directly to the Fellow.
- Up to \$2400 paid towards course fees for 1-2 courses from the schedule below
- \$100 for administrative and running costs of the Fellowship programme.

Schedule of courses offered for the 2024 Kalman Teacher Fellowship

In 2024, the following courses are included:

Semester	Course title	Taught by
Summer semester (Jan – Feb)	MATHS 703: What Can Be More Practical Than a Good Theory?	Dr Igor' Kontorovich i.kontorovich@auckland.ac.nz
Semester 1 (March – June)	EDPROF 725: Leading mathematics curriculum and change	Dr Lisa Darragh l.darragh@auckland.ac.nz
Semester 2 (July – Nov)	MATHS 705: Contemporary Issues in Mathematics Education	Assoc. Professor Caroline Yoon c.yoon@auckland.ac.nz

Duties and Responsibilities of Fellows

Fellows will complete 1-2 courses from the schedule above and meet with other fellows as they investigate issues relevant to their teaching practice. They will be supported to share insights from their studies with other teachers, through appropriate professional development events, such as those run by the Auckland Mathematical Association, Primary Mathematics Association, and Communities of Learning.

Application Assessment Process

Applications for 2024 Fellowships must be submitted by **5pm on Wednesday, November 1, 2023**.

Applications should be made by a single electronic submission to Associate Professor Caroline Yoon: c.yoon@auckland.ac.nz

The following items should be included:

- Completed application form
- Completed support for application from HOD/Principal/Board of Trustees
- Names and contact details of two potential referees

Decisions will be announced by the end of November 2023.

REGULATIONS GOVERNING THE KALMAN TEACHER FELLOWSHIPS

1. The Kalman Teacher Fellowship may be awarded to any Primary, Intermediate and Secondary school Mathematics or Statistics teacher in the Auckland region. The Auckland region is defined by Auckland Council boundaries. Up to five Kalman Teacher Fellowships will be awarded each year.
2. Kalman Teacher Fellowships must be completed during the 12 months, January to December, following application.
3. Kalman Teacher Fellows will be selected by a panel comprising a representative of the Auckland Mathematical Association, the Head of the Department of Mathematics and a representative of the Margaret and John Kalman Charitable Trust.
4. Kalman Teacher Fellows will participate in 3 fellowship meetings and complete their chosen postgraduate courses. On completion of the Fellowship, Fellows will be encouraged and supported to share their work with the wider mathematics teaching community.
5. Successful Fellows are excluded from future rounds of the programme.
6. The Kalman Teacher Fellowship will be reviewed after three years by the Trustees of the Margaret and John Kalman Charitable Trust, at which time a decision will be made to continue, amend or discontinue the Fellowship.

FAQs about the Kalman Teacher Fellowship

1) What is the honorarium?

This is a sum of \$2500 which will be paid directly to the Teacher Fellow. Teacher Fellows are free to use this money as they see fit.

2) What courses would the Kalman Teacher Fellow be expected to teach?

Fellows are not expected to teach as part of the Fellowship.

3) What is the selection process?

Applications are due by Wednesday, 1 November, 2023. We may request brief interviews if necessary, and call referees. Applicants will be notified by the end of November.

4) Are the postgraduate courses compatible with full time work?

Yes. The postgraduate courses are scheduled to fit to accommodate full-time working teachers, with lectures occurring after school, during term breaks, or asynchronously, with options for online participation, and free parking at the city campus. For more specific details, contact the lecturer of the course.

5) Can the postgraduate courses count towards a masters?

Absolutely. If you are interested in finding out more, please contact Dr Ofer Marmur, ofer.marmur@auckland.ac.nz who is the coordinator of the Master of Professional Studies (Mathematics Education).

6) What are the compulsory components of the Fellowship?

Fellows are expected to:

- Enrol in and complete 1-2 courses from the schedule given on page 1 of this document
- Attend 3 meetings during the year to connect with other fellows
- Offer a presentation for other teachers sharing insights from the fellowship year. This may be at a professional development event run by the Auckland Mathematics Association, Primary Mathematics Association, or may be more local in nature. Fellows will be supported, and may choose to present together with other fellows, or individually.

Application form for the Kalman Teacher Fellowship 2022/23

Name	
Position	
School	
Academic Qualifications	
Describe why you are interested in the Kalman Teacher Fellowship (150 words max)	
Describe your mathematics and statistics teaching experience (150 words max)	
Please indicate the course(s) you plan to enrol in during the 2024 Fellowship year:	
Summer semester	MATHS 703: What Can Be More Practical Than a Good Theory?
Semester 1	EDPROF 725: Leading mathematics curriculum and change
Semester 2	MATHS 705: Contemporary Issues in Mathematics Education
Contact details for referee 1	
Name:	
Phone number:	
Email address:	
Relationship to you:	
Contact details for referee 2	
Name:	
Phone number:	
Email address:	
Relationship to you:	
Approval from Head of Department or Principal or Board of Trustees	
I confirm that has permission from their school to partake in this Teacher Fellowship opportunity if their application is successful.	
Signature:	Date: