Energy Centre Fact Sheet

Objectives

The Energy Centre's mission is to provide research, policy analysis and educational programmes to help business and Government confront energy issues of national significance to New Zealand.

We act as a bridge for open and informed dialogue between the energy industry, policy makers and the community.

We also provide energy-related education creating future leaders for academia, business and the public sector.

Background

Based in the Economics Department of the University of Auckland Business School, the Energy Centre was founded in 2004 and its programmes are supported by the Energy Education Trust of New Zealand, internal grants from the University of Auckland and external research funds, including international sources of financial support.

The Centre has strong links to and nurtures active cooperation with other university disciplines and groups, including:

- Electricity Power Optimization Centre (EPOC)
- Electric Power Systems Group, the Transport Research
- · School of Engineering and Faculty of Science
- · Geothermal Institute
- School of Architecture and Planning

The Centre has well-established links with international energy research institutes, including:

- Energy Research Institutes Network (ERIN)
- The Institute of Energy Economics Japan (IEEJ)

as well as industry engagement and research partnerships.

Research

The Energy Centre is research-led with a focus on three broad areas: energy systems, energy and enviornmental economics, and transport economics.

As one of the Business School's key strategic research themes, the Centre's priorities are set after consultation with the Energy Education Trust in consultation with partner companies, the energy sector more generally, transport and government agencies. Meetings and seminars provide a vehicle for business and government agencies to engage with the Centre's programmes. Stakeholder participation ensures industry, policy and community relevance.

Research Briefings provide a summary of our research publications.

Annual events

Energy Spotlight

Insights from Energy Centre research

Energy Matters speaker series

To deepen our understanding of the dynamics at play in New Zealand around energy

Summer School in Energy Economics (3 days)

To gain an understanding of current issues facing New Zealand's energy sector

Energy Centre Case Competition

Annual cross faculty student team presentations on current energy topics

e-Horizon newsletter

Showcases innovation and topics relevant to energy, environment, economy and education

For more information email: energy@auckland.ac.nz



