Research Fellow

**Company Description**

**Waipapa Taumata Rau | The University of Auckland**

The University of Auckland is Aotearoa New Zealand’s leading university and one of the world’s major research universities. The Energy Centre sits within the Department of Economics, Faculty of Business and Economics at the City campus of the University of Auckland. The Energy Centre’s mission is to provide research policy analysis and education programmes to help business and government confront energy issues of national significance to New Zealand.

**Job Description**

The main purpose of the position is to contribute to and advance the programmes of research in the Energy Centre, with a focus on research that provides economically viable, efficient, equitable and sustainable strategies during the energy transition. Further objectives of the position include systematic literature reviews, research design and implementation, grant applications, writing for publication, teaching and research student supervision, and contributions to the academic activities of the Energy Centre. In this role, you will be undertaking both qualitative and quantitative research. You will demonstrate how to use modern econometric and machine learning techniques, and you must have advanced verbal and written communication skills.

Preference will be given to applicants who have advanced knowledge of econometric and machine learning methods relevant to energy research. Ability to collect data, design and carry out surveys, undertake game-theoretical and econometric analyses of electricity markets, and estimate electricity demand are highly desirable.

This is a fixed term, full-time (40 hours)  (one or two year renewable dependent on qualifications and experience).

The remuneration is $97000 - $133000 dependent on skills and experience.

For more information, please refer the [Position Description](https://uoa.sharepoint.com/:b:/s/PositionDescriptionManagement/EZp7iiXrdOZBpfz2IH2mA80BWtph3oEh8vj_BaaBiYakZA?e=0EEiI0)

**He kōrero mōu | About you**  
  
To be successful in this role, you will:

* Be an energetic, can-do person and a self-starter
* Have completed a PhD in economics or related fields
* Have strong research and analytical skills
* Have the ability to effectively communicate and deal with a range of people at and beyond the university
* Be an effective team player

**Additional Information**

**Ngā āhuatanga kei a mātou | What we offer**  
  
The University of Auckland is New Zealand’s leading university and maintains significant computational, laboratory and analytic facilities. Auckland itself is frequently rated as one of the world’s most livable cities.

The University is committed to providing an excellent working environment through:

* Flexible employment practices (including working from home, flexible hours)
* Up to 6.75% company superannuation scheme
* A competitive salary with five weeks’ annual leave

In addition, we also offer career development programmes, discounted car parking, a generous parental leave allowance, childcare and a number of other discounts on internal and external services.

For more information, please visit [Staff Benefits](https://www.auckland.ac.nz/en/about-us/jobs-at-auckland/staff-benefits.html).

**Me pēhea te tuku tono | How to apply**

Applications must be submitted online, by the closing date of **24th May 2023** be considered. Please include your cover letter and your CV highlighting how you can meet the skills and experiences detailed above.

[Click here to apply.](https://jobs.smartrecruiters.com/TheUniversityOfAuckland/743999904478384-research-fellow)

If this sounds like you, please reach out to Emilson Silva, [emilson.silva@auckland.ac.nz](mailto:maria.baldoni@auckland.ac.nz) for a confidential conversation. Please note we are happy to answer your questions, but we do not accept applications by email.

For further support on applying and how to write your cover letter or create a CV please see the staff intranet site detailing how to [apply for internal roles](http://www.staff.auckland.ac.nz/en/human-resources/introduction/internal-first/applicant-page.html).

***Equity***

*The University is committed to meeting its obligations under the Treaty of Waitangi and achieving equity outcomes for staff and students in a safe, inclusive and equitable environment.  For further information on services for Māori, Pacific, women, LGBTQITakatāpui+, people with disabilities, parenting support, flexible work and other equity issues go to*[*www.equity.auckland.ac.nz*](http://www.equity.auckland.ac.nz/)