

Lecturer/Senior Lecturer in Climate Science

University of Auckland, New Zealand - The Faculty of Science – Environment

Location: Auckland - New Zealand

Salary: Not specified

Hours: Full Time

Contract Type: Permanent

Placed on: 13th November 2017

Closes: 31st January 2018

Job Ref: 19367

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The University of Auckland seeks expressions of interest from highly motivated academics seeking to join our successful climate science team within the School of Environment, Faculty of Science. Climate Science issues are prominent in NZ, driven by public concern surrounding issues as diverse as local air quality to agricultural sustainability and global climate change. The School of Environment therefore seeks to appoint an innovative Climate Scientist at the level of Lecturer/Senior Lecturer. The successful candidate will be expected to research and teach collaboratively in the area of regional to global scale climate processes, including the evolving scientific understanding of **climate changes**, and/or the impact and mitigation of **climate changes** on societies and ecosystems.

Preference will be given to a candidate with research focus in synoptic to regional scale processes, downscaling and application of global climate models, or bringing a physical science perspective to the prediction and mitigation of climatic impacts on environment and society. Applicants should demonstrate a strong background in physical geography, or environmental science, with demonstrated experience in the use of emerging technologies in process measurement, modelling and/or remote sensing applications as it relates to climate processes or climate impact, adaptation and mitigation processes. An ability to work collaboratively is essential in order to build multi-scale and cross-disciplinary initiatives with researchers from engineering, ecology, social science and environmental management.

Applicants should hold a PhD and possess a strong background in climate processes. The position holder will be expected to develop a portfolio of research-led undergraduate and postgraduate teaching, supervise research students and contribute to teaching in a range of cognate areas within the School of Environment. Evidence of an ability to attract research funding, publish in leading peer-reviewed journals, build research collaborations and a willingness to engage with government and industry is highly desirable.

The School of Environment hosts academics from a wide range of backgrounds including earth science, ecology, physical and human geography, geology, environmental science and environmental management. Staff in the School are prominent in a range of national and international research programmes involving collaborators in universities, government research institutes and industry.

Further details concerning this position may be obtained by visiting the University's Job Opportunities web site: <https://www.opportunities.auckland.ac.nz/>. Information on the School of Environment can be found at <http://www.env.auckland.ac.nz/en.html>

Apply

Applications close Wednesday 31st January 2018. All applications must be made online.

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, LGBTI, people with disabilities, parenting support, flexible work and other equity issues go to www.equity.auckland.ac.nz