

Four 1-year MSc scholarships in geophysics

Victoria University of Wellington Te Herenga Waka

Four one-year MSc by Thesis scholarships provided by the Natural Hazards Commission Toka Tū Ake Programme in Earthquake Seismology and Tectonic Geodesy are available at Victoria University of Wellington Te Herenga Waka. Each scholarship is associated with collaborative research involving scientists at GNS Science and SeismoCity Ltd.

1. Ground motions during Taupō Volcanic Zone unrest
2. Late-interseismic deformation in the Southern Alps: where is the Alpine Fault locked?
3. Monitoring of seismicity and ground deformation near Lake Taupō in partnership with mana whenua
4. Automated New Zealand-wide focal mechanism cataloguing using artificial intelligence methods

The successful scholarship recipients will ideally commence their studies in early 2025, although a later start date may be possible. Project 3 is intended to be worked on by a student of Ngāti Tūwharetoa whakapapa.

Each of the MSc scholarships provides a one-year stipend of NZ\$22,000 and meets one year's domestic tuition costs.

MSc students who are not citizens or permanent residents of New Zealand or Australia are required to pay international tuition fees that are substantially higher than provided for by these scholarships; prospective applicants from countries other than New Zealand and Australia are encouraged to confirm other funding before making enquiries.

Applicants for the MSc scholarships should have completed a BSc (Hons), PGDip, or four-year undergraduate science degree in geophysics, geology, data science/computer science, or a related field, and will ideally have had prior research and fieldwork experience.

For further information, please contact Professor John Townend (john.townend@vuw.ac.nz, <https://people.wgtn.ac.nz/john.townend>) attaching a recent CV and academic transcripts.



SeismoCity



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Toka Tū Ake

