

As one of Wellington's largest and most established employers, and the number one university in New Zealand for research quality, Victoria University of Wellington provides opportunities for rewards, recognition and development. The University has a tradition of fostering international links in teaching and research, and delivering programmes of national and international significance through tertiary-leading academic performance and support services. Thinking about a future in a culture where innovation and diversity are highly valued? Think Victoria.

---

## **Postdoctoral Research Fellow (3 years fixed-term) in theoretical condensed-matter physics**

Applications are invited for a 3-year fixed term postdoctoral fellowship in theoretical condensed-matter physics. The successful candidate will work with Professors Michele Governale and Uli Zuelicke in the School of Chemical and Physical Sciences at Victoria University of Wellington. Research projects will be focused on the theoretical study of unusual electronic, magnetic and optical properties, especially magneto-electricity, of novel materials such as 2D atomic crystals, topological insulators and Dirac/Weyl semimetals. We are looking for a person who is excited about investigating fundamental physical phenomena, curious about exploring their potential for realising novel electronic-device applications, and able to seek/use opportunities for engaging fruitfully with experimentalists.

A PhD in theoretical physics, excellent written and oral communication skills, and the ability to work in a team are essential requirements. Research experience relevant to the project topics will be a plus.

---

**Applications close: 11 February 2018**

**You are welcome to contact Prof Uli Zuelicke ([uli.zuelicke@vuw.ac.nz](mailto:uli.zuelicke@vuw.ac.nz)) for any further enquiries about this position. Please apply via our website [www.victoria.ac.nz/about/careers](http://www.victoria.ac.nz/about/careers)**

Victoria University of Wellington is an EEO employer and actively seeks to meet its obligations under the Treaty of Waitangi.

**Vacancy Ref: 1968**