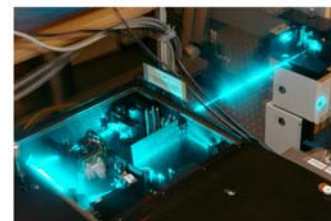


Victoria

UNIVERSITY OF WELLINGTON

*Te Whare Wānanga
o te Ūpoko o te Ika a Māui*



A PhD position in “*ultra-sensitive laser spectroscopy*” at Victoria University of Wellington, New Zealand.

Working @ the School of Chemical and Physical Sciences
(<http://www.vuw.ac.nz/scps/>) and the MacDiarmid Institute
for Advanced Materials and Nanotechnology
(<http://www.macdiarmid.ac.nz/>)



The MacDiarmid Institute
for Advanced Materials and Nanotechnology

One **PhD. scholarship** starting mid-to-end-2009 (negotiable) is available in the areas of ultra-sensitive laser spectroscopy by surface enhanced Raman scattering (SERS), as well as single molecule Raman detection. The research is to be carried out in the **Raman laboratory** at **Victoria University of Wellington** in the heart of New Zealand’s political and cultural capital. The project will involve both experimental and theoretical aspects of plasmonics, nano-optics, and photo-chemistry. Recent publications from the group can be found on the lab’s web-page (www.vuw.ac.nz/raman).

The scholarship is for three years and consists of a stipend of 26,000 NZD (free of tax) per year + student fees.

Excellent command of English (written and spoken) and a strong academic background in physics or physical chemistry are essential.

For further information, or to apply, send a detailed CV to:

Eric Le Ru (Eric.LeRu@vuw.ac.nz)

