



The MacDiarmid Institute  
for Advanced Materials and Nanotechnology

in association with The Wanaka Branch  
of the Royal Society of NZ presents:

# Women in Nanoscience

Little materials, **big stories**

**Come hear nanoscientists discuss their lives and work**

These are personal stories, told by women scientists from the MacDiarmid Institute. Each talk will take you on a tour of the realities of life as a scientist and the exciting research in the MacDiarmid Institute - from Chemistry to Physics to Engineering to Biology and beyond. *These talks are suitable for all levels and ages.*

**Wanaka: Friday 6 October | Presbyterian Church Hall  
91 Tenby St, Wanaka | 6pm**



**Prof CATHER SIMPSON**

Prof Cather Simpson is a Principal Investigator with the MacDiarmid Institute and Dodd-Walls Centre, a Professor of Physics and Chemical Sciences, and Director of the Photon Factory at the University of Auckland. Cather's polymathic research interests include everything lasers - from the fundamental interactions of light with matter to sorting sperm by sex for the dairy industry.



**Dr MICHELLE DICKINSON**

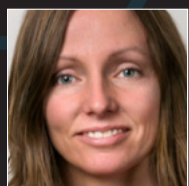
Dr Michelle Dickinson is an Associate Investigator with the MacDiarmid Institute and Senior Lecturer at the University of Auckland. Her research involves measuring the mechanical properties of materials from the nanoscale through to the macro scale. Michelle is creator of the character 'Nanogirl' which helps to educate young people around the world about science and engineering.



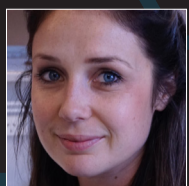
**Prof PENNY BROTHERS**

Prof Penny Brothers is a Principal Investigator with the MacDiarmid Institute and Professor of Inorganic Chemistry at the University of Auckland. The major theme of her research work has been in applications of the chemistry of boron.

**SPEAKERS FOR OTHER CENTRES:**



**Dr JENNY MALMSTORM**



**Dr LAURA DOMIGAN**



**Dr DAGMARA JASKÓLSKA**



**Dr NATALIE PLANK**



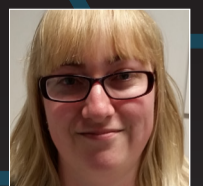
**Dr RENEE GOREHAM**



**Prof ALISON DOWNARD**



**Dr ANNA GARDEN**



**ASHLEY WAY**



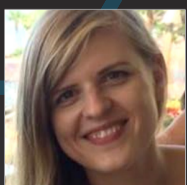
**Dr CARLA MELEDANDRI**



**Dr CATHERINE WHITBY**



**Prof MARGARET BRIMBLE**



**DR GEMMA COTTON**

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