

Materials and complexity IV

14-17 November 2006

This annual workshop brings together researchers and students working across a wide range of topics from the forefront of materials science research, spanning several orders of magnitude in length scales and connecting the morphology of materials with their physical properties. The focus is on computational, theoretical, and experimental work that spans these fields.

The workshop takes place at the ANU's Kioloa campus, a relaxed venue on the NSW south coast, offering an ideal environment to stimulate scientific discussions.

Conference topics:

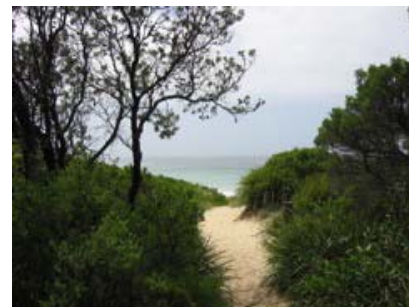
- Networks and porous media
- Theory and properties of crystalline frameworks
- Granular matter
- Soft matter and self assembly
- Dynamic Surface Interactions and Surface Forces

Invited Speakers:

- Paul T. Callaghan (*tentative*)
MacDiarmid Institute for Advanced Materials & Nanotechnology,
Victoria University of Wellington
- Klaus R. Mecke
Institute of Theoretical Physics, University of Erlangen-Nuernberg
- W. Val Pinczewski
School of Petroleum Engineering, University of New South Wales

Registration

The cost is \$400 and includes accommodation, all meals, and transport to and from Canberra. Financial assistance for students is available on request and provided by the ARC networks ARNAM, ARCNN, and COSNet (see below). *Final registrations are due by 20th October.* Please send an email with your name and a brief description of your research interests to christoph.arns@anu.edu.au.



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