

Postgraduate Research Scholarships

CSIRO Wealth from Oceans Flagship Collaboration Cluster: 'Enabling Science Uptake in Coastal Zone Management'

We are seeking highly motivated PhD students wishing to work in a very collaborative and supportive research environment on projects of major importance to Australia. Students will work with a dynamic research team with some of Australia's best researchers in the field.

The Enabling Science Uptake in Coastal Zone Management Cluster, based in the CSIRO Wealth from Oceans Flagship and closely associated with the Climate Adaptation Flagship, will analyse coastal zone management processes in Australia and develop conceptual and adaptive approaches that will enable better science uptake by governments, thereby contributing to a more resilient and sustainable coastal zone.

This Cluster provides opportunities for outstanding graduates in social sciences who enrol as full-time PhD students. Graduates with degrees in disciplines other than social sciences are encouraged to apply.

By doing your doctorate with this CSIRO Flagship Collaboration Cluster, you will be part of cutting edge research into coastal zone adaptation and you will work alongside Australia's leading interdisciplinary researchers, from both CSIRO and the contributing universities.

Details

This Flagship Collaboration Cluster offers full and top-up three year Postgraduate Scholarships to high quality students who are enrolled in a PhD at a contributing university.

Top up scholarships of \$5000 are available to doctoral students who gain an Australian Postgraduate Award (APA) or equivalent university award. Full scholarships are also available and carry a stipend of \$25,000.

PhD topics are integral to the Cluster projects, and will be linked to Cluster milestones and publications.

Topics include:

- Responding to change: an analysis of coastal governance systems' ability to act on new knowledge
- Legal and regulatory challenges to coastal zone management
- Integrating international principles into coastal zone management and planning
- Community and traditional environmental knowledge systems and their role in coastal management
- Analysis of social networks that influence the uptake of science in coastal zone management
- Knowledge representation, acquisition and transfer in coastal zone management
- A comparative analysis of adaptive learning between different types of coastal organisations
- Integration and collaboration in coastal zone management: a complex systems approach

Contributing universities are:

- Curtin University of Technology
- Deakin University
- Flinders University
- University of Adelaide
- University of Tasmania
- University of the Sunshine Coast
- University of Wollongong

Closing date: 30 October 2009

Please contact Associate Professor Laura Stocker on +61 8 9266 9034 or L.Stocker@curtin.edu.au to discuss your application.

