



# NCCARF

National  
Climate Change Adaptation  
Research Facility

Adaptation Research Network  
MARINE BIODIVERSITY AND RESOURCES

## Adaptation Research Network for Marine Biodiversity and Resources Summer School - 4 December 2009

### Introduction

The Summer School will focus on building resilience in the marine social-ecological system. Delegates/participants will be addressed by highly motivated researchers involved in the Marine Adaptation Network. Speakers will range across a variety of topics including the current condition of the marine system, anticipated changes in the system, and measures to enhance adaptive capacity within it. Delegates will hear about building resilience of the marine social-ecological system from a variety of social, economic, policy and biophysical perspectives with the aid of case studies.

In the second half of the program, participants will be given the chance to develop practical skills in climate change adaptation in a workshop format. The workshop will introduce vulnerability assessment as a component of developing adaptation strategies. Participants will be provided with a case study from which to develop vulnerability indicators.

### Aims and Objectives

The main objective of the summer school is to introduce research postgraduates and early career researchers to climate change adaptation research with the aim of facilitating entry of researchers into the field of marine adaptation.

### Learning Outcomes

From the summer school, participants will develop:

- an appreciation of adaptation challenges facing the marine social-ecological system; and
- a basic understanding of social-ecological resilience in the context of the marine system.

### Specific skills

In the practical workshop, participants will be introduced to the use of vulnerability assessment in climate change research and planning and they will have the opportunity to build their competence in the development and use of climate change vulnerability indicators.

### Eligibility

The Summer School is open to current postgraduate research students and early career researchers interested in adaptation to climate change of the marine social-ecological system.

### Costs and Funding

Participation in the summer school will be free to all participants. But numbers will be limited to 30 students.

Participation in the school will be partially, and possibly wholly, funded by the Marine Adaptation Network.

Share accommodation, lunch and Summer School dinner will be paid for by the Network, provided that application for admission is completed by 9 October 2009.

Travel bursaries are also available for eligible post-graduate students and early career researchers to cover airfares and transfers (bus to/from airport) by application.

### Venue

Accommodation available at Grosvenor Court Apartments. Summer School held at University of Tasmania, Hobart campus.

### Applications

Applications should be sent to [arnmbr@arnmbr.org](mailto:arnmbr@arnmbr.org) detailing:

- Research interest (half page)
- Academic transcript/record
- Costing for budget economy airfares and transfers

### Applications close 9 October 2009

### Contact

Email: [arnmbr@arnmbr.org](mailto:arnmbr@arnmbr.org)

Ph: (03) 6226 2134

Fax: (03) 6226 7628

Web: [www.nccarf.edu.au/marine](http://www.nccarf.edu.au/marine)

Or contact Clare\_Brooker via internal network mail.