

## ORGANISATION

### ORGANISERS

Prof Rodger Tomlinson  
Griffith Centre for Coastal Management

Dr Marcello Sano  
Griffith Centre for Coastal Management

A/Prof Charles Lemckert  
Griffith School of Engineering

### SPEAKERS

The course will be given by Griffith University experts and invited government officers and industry professionals.

### PARTNERS

Australian Coastal Society  
Local Government Association of Queensland



## COURSE DETAILS

### DATE

29 - 30th April, 2013

### VENUE

The Shipp Inn at South Bank, Brisbane

### FEES

Early bird rate: Book and pay by 1st March 2013 \$750\*  
Standard rate: After 1st March 2013 \$900\*

Includes two days attendance, lunch, morning and afternoon teas, comprehensive course notes and course dinner. A 5% discount is offered to three or more registrants from the same organisation (inclusive of early bird and standard rates). A special discounted offer for ACS members will be advertised on the course webpage.

### ACCOMMODATION

Please make own arrangements. Discounted rates will be advertised on the course webpage.

### CANCELLATIONS

Notification in writing within a minimum of two weeks before the course for a 90% refund. No refunds will be available after this date. If the nominated delegate is unable to attend, the registration is transferable to other staff from the same organisation.

### MINIMUM NUMBERS

The cost of this course has been kept to a minimum. As a consequence, we reserve the right to postpone this course should delegate numbers be insufficient with full refund.

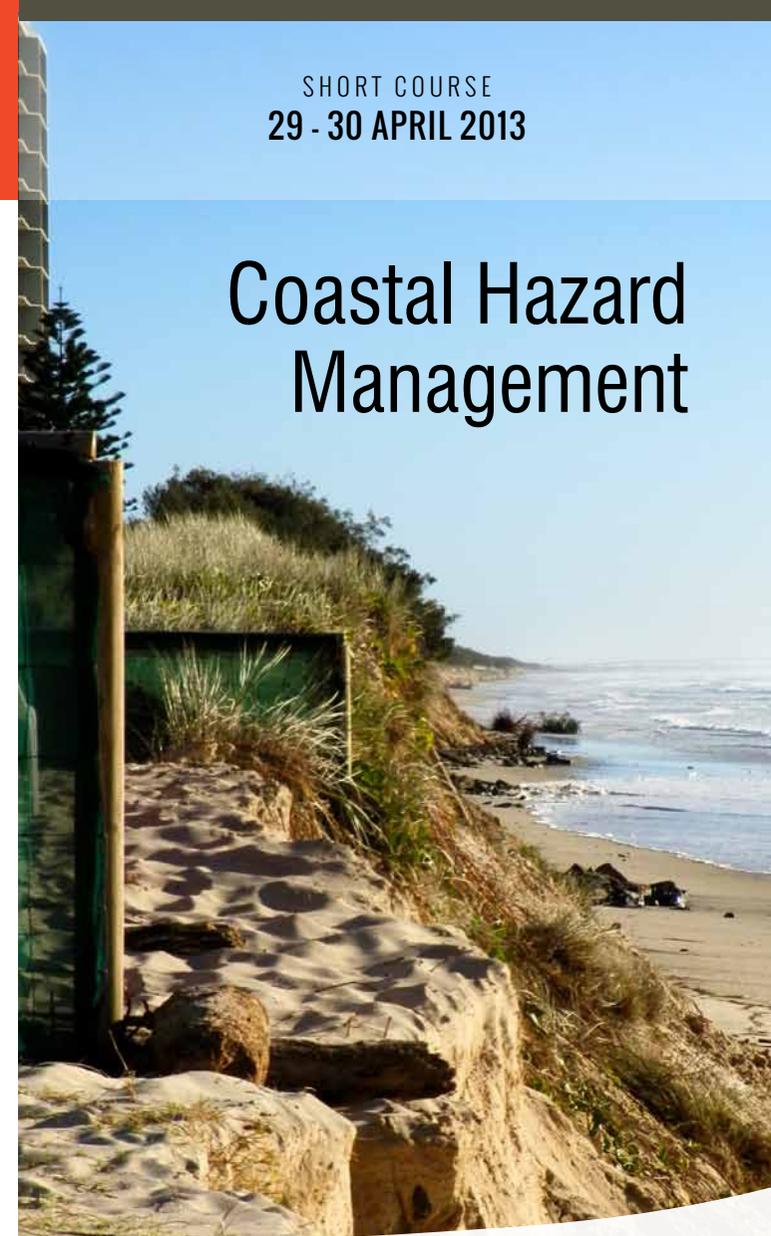
### REGISTRATION AND ENQUIRIES

Griffith Centre for Coastal Management  
Griffith University, Gold Coast Campus  
p: 07 5552 8506 f: 07 555 2872  
e: [gccm@griffith.edu.au](mailto:gccm@griffith.edu.au)  
w: [www.griffith.edu.au/coastal-management](http://www.griffith.edu.au/coastal-management)

\*plus GST

SHORT COURSE  
29 - 30 APRIL 2013

# Coastal Hazard Management



## BACKGROUND

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Queensland's communities are frequently challenged by coastal hazards such as cyclones and storm surges, and by the constant, long-term dynamics of sandy shores responding to climatic forces. As a result, erosion and storm tide inundation threaten coastal settlements and infrastructure.

Climate variability and change, including sea level rise trends, possible changes in cyclone patterns and the mean wave climate, will likely add pressure on coastal communities across the State in the future.

Queensland coastal councils are responsible to manage these risks at the local scale, following State advice and requirements, including the development of Shoreline Erosion Management Plans and Coastal Hazard Adaptation Strategies.

## PROGRAM OUTLINE

### MONDAY 29 APRIL

- Coastal processes and impacts
- Coastal modeling
- Vulnerability and risk
- Shoreline erosion management
- Coastal hazard adaptation

### TUESDAY 30 APRIL

- Policies and planning
- Stakeholder engagement
- Shoreline Erosion Management Plans
- Coastal Hazard Adaptation Strategies
- Case studies

## PURPOSE

### PURPOSE OF THIS COURSE

This is a professional development course designed to improve the understanding of coastal hazard dynamics, modeling and impacts and to develop skills for shoreline management and coastal hazard adaptation planning.

### WHO SHOULD ATTEND

You will find this course relevant if you are:

- A council officer in charge of coastal hazards management
- A coastal science, engineering or planning industry professional
- A scientist involved in coastal hazard adaptation research
- A science or engineering student wishing to work in the field

