

"NATURALLY HAZARDOUS QUEENSLAND" and the flood adaptation roadmap.

What are the enhanced skills, expanded responsibilities
and enduring solutions to make this work?

A full day forum by the Environment Institute of Australia and New Zealand
South East Queensland Division (EIANZ-SEQ)



DON'T MISS THIS OPPORTUNITY... REGISTER TODAY!

DATE: THURSDAY 9TH MAY 2013

TIME: 9:00am to 5:00pm

(Registration from 8:30am and Networking drinks from 5:00pm – 6:00pm)

VENUE: Novotel Brisbane – 200 Creek Street, Brisbane

The increasing frequency of natural hazardous events - **floods, landslides and the odd bushfire** - throughout Queensland is raising questions for the future. Namely:

- Is a regular flood clean up and "mud army" the norm in the future?
- What are the cost effective solutions - is it a big investment now so we reap dividends in the future?
- What scenario do we plan for - is it the experienced of the last 100 years or is it really the next 100 years forecast?
- Who best does what and where do the responsibilities for a resilient future reside?

At this forum a roadmap for a flood adaption pathway will be presented. **Is "living with natural hazards" the new paradigm?** And how do we collectively use the mix of design, planning and smart implementation to make this adaption real and successful?

The forum convenor Dr Piet Filet has assembled experienced presenters who will detail:

- The current status of flood impacts across Queensland and what it means for organisations and landscapes
- New thinking and insights from research and international experiences in adaptation and risk management
- Skills and tools that can equip professionals on the adaptation pathway
- New directions from the State government on natural hazard planning and the corporate sector on ways to implement resilience in a practical way.

The forum will also seek your input on what are current strengths in natural hazard risk management and what are the gaps in skills, policy and incentives.

Additional information from forum participants on flood and climate risk analysis will be on offer at various display stands during the breaks and the event networking drinks.

**This event is proudly supported
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Focus - Introduction

9:00 - 9:10 Jon Womersley - EIANZ-SEQ President
Purpose of the forum for environmental professionals

9:10 - 9:25 Welcome - Mayor Paul Pisasale -
City of Ipswich
*The collective effort required to plan and implement flood
adaptation programs*

Focus - The impact of floods and features of the response

9:25 - 9:40 Graeme Milligan – QRA
*Scale of recent natural hazard in Queensland - extent, cost
and aspects of the recovery process*

9:40 - 9:55 Steve Roso - Moreton Bay Regional
Council
*Impacts in the Moreton region and the scope of solutions
required by a local government*

9:55 - 10:10 Simon Warner - SEQ Catchments
*Impacts on landscapes and scope of solutions required for
landscape management*

10:10 - 10:30 Mini Panel
Overview of impacts and questions from forum delegates

10:30 - 11:00 MORNING TEA & INFORMATION
BOOTHS

Focus - Designing the adaption roadmap with fresh insights

11:00 - 11:20 Dr David Rissik – NCCARF
*Adaptation research - key findings on how organisations and
communities need to better prepare*

11:20 - 11:40 Paul Hart - Netherlands Water
Partnership
*International perspective on how governments and industry
are responding to an adaptation pathway for floods*

11:40 - 12:00 Dr Ryan McAllister – CSIRO
*Evaluation of adaptation options based on property values
and implementation costs and benefits*

12:20 - 12:40 Prof Jon Olley - Griffith University
*Role of landscapes as a resilience service for natural hazard
events*

12:40 - 13:00 Stephen Dredge, MWH
*New approaches to land use planning that respond to
adaptation needs*



13:00 - 13:45 LUNCH & INFORMATION BOOTHS

13:45 - 14:10 Forum delegates and table facilitators
*Patterns of experiences, capabilities and needs in natural
hazard management*

Focus - Tools, techniques and adaptation steps

14:10 - 14:25 Damian McGarry – Hydralogic
Floodplain management planning

14:25 - 14:40 Greg Fisk - WBM BMT
Steps to deal with coastal zone hazards

14:40 - 14:55 Ross Hardie – Alluvium
*Steps to restore and retain/improve the functioning of creek
and river riparian systems*

14:55 - 15:10 Scott Loose – Katestone
*Risk management, climate change analysis for the
commercial sector*

15:10 - 15:40 AFTERNOON TEA & INFORMATION
BOOTHS

Focus - Directions in Government and business adaption solutions

15:40 - 16:00 Susan Mercer-Nightingale and Andrew
de Silva, DSDIP
*State Planning Policy - Natural Hazard planning requirements
by all local government*

16:00 - 16:20 Mara Bun - Green Cross
Climate adaptation plans and engagement of the community

16:20 - 16:40 Stephen Jeffery, Suncorp
The role of the insurance industry in the adaptation pathway

16:40 - 17:00 Dr Andrew Ash - CSIRO
Forum overview and next steps

17:00 - 18:00 NETWORK DRINK



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Environment
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New Zealand
SOUTH EAST QLD DIVISION

REGISTRATION DETAILS:

Don't miss out – register today to secure your spot - places are limited!

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Please e-mail your completed registration form no later than Monday 6 May 2013 to: seq@eianz.org or
alternatively Fax 07 5429 8486 | Post Danielle Bolton, EIANZ-SEQ, Suite 105, 1B/192 Ann Street BRISBANE
QLD 4000.

For further information, please don't hesitate to contact Danielle Bolton on 07 5429 8480.

A tax invoice will be supplied upon receipt of your registration. ABN: 11 897 117 481



EIANZ Member	\$300.00	Non Member	\$375.00	Student/Pensioner	\$100.00
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Title		Organisation	
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Diners, Amex, Bankcard, Visa Card and MasterCard (3.5% surcharge on Diners and Amex cards)

Name			CSV		
Card Number					
Type of Card		Expiry Date		Payment Amount	\$

Cancellation Policy

Full refunds will be given for any cancellations made one week prior to the Forum. Cancellations made less than one week but more than 24 hours prior to the Forum will attract a 50% penalty. Cancellations made less than 24 hours prior to Forum will attract the full 100% attendance fee. Delegates unable to attend are welcome to send an alternative delegate.

☐ Please tick here if you do not wish to be placed on our database for notification of future events.

This event will count as 7 points towards your EIANZ CEnvP Professional Development Log