

"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.

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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 **Speaker tbc, Resources Sector**
Building commercial resilience to natural disasters

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 Losee – 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

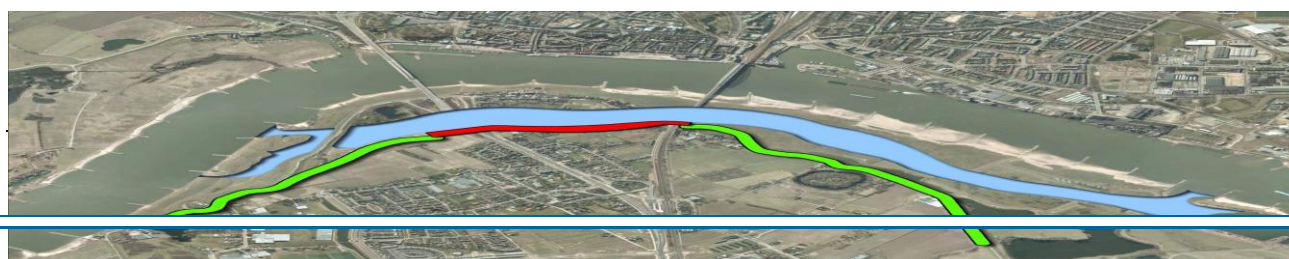
15:40 - 16:00 **Speaker tbc**
State Planning Policy - Natural Hazard planning requirements by all local government

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

16:20 - 16:40 **Speaker tbc**
The role of the insurance industry in the adaptation pathway

16:40 - 17:00 **Speaker tbc**
Forum overview and next steps

17:00 - 18:00 **NETWORK DRINK**



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Environment
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SOUTH EAST QLD DIVISION

REGISTRATION DETAILS:

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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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Name			
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