

# THE 2011 EIANZ ANNUAL CONFERENCE



Wednesday 28th - Friday 30th September 2011  
Novotel Twin Waters Resort - Sunshine Coast



Environment  
Institute of  
Australia and  
New Zealand

**SPECIAL OFFER - book before our early bird ends on 2 Sept and go into the draw for an iPad!**

For more than a generation, governments, businesses & communities across the globe have been grappling with the issues of sustainable development, wrestling with the challenges of greater efficiency & equitably providing for a rapidly growing human population, while also leaving a smaller physical impact on the environment.

Managing the human relationship with the natural world has become one of the most complex and challenging issues of our time, requiring increased investment in education, research and development, technology and professional standards. It also increasingly requires adjustments involving economic reform, social behavioural and values change. After a generation of Environmental Protection Agencies and environmental managers, our relationship with the natural systems of the Earth still remains unbalanced and unsustainable - as is confirmed by all major environmental indicators.

So just how does the modern environmental professional fit within this complexity? What is it about the next 20 years that will be different from the past decades which have seen the rise of environmental managerialism and cleaner technologies – but also greater environmental impacts through exponential growth in production and consumption? Will the questions be different for tomorrow's environmental manager? What will be the shaping influences on the demands of corporations and communities needing the services of environmental professionals? What have we learned that will endure into the future, in shaping the professional management of the human-nature relationship?

Today the focus of the environmental manager can be in fields as diverse and increasingly complex as food and energy security, climate change, marine and waterways degradation, industrial pollution, community engagement and inter-sectoral resource conflict between farmers and miners. As we approach the milestone of celebrating the first 25 years of our organisation, the Environment Institute of Australia and New Zealand (EIANZ) at its 2011 Annual Conference will challenge members and participants to stop, consider and explore:

- what about the environment profession needs to change to ensure continuing professional relevance to delivering value & shaping the future;
- new perspectives coming from the next generation of Australians who have an important stake in the future;
- better ways to engage the community & respond to emerging issues that, for resolution, require higher levels of input from the social sciences;
- the lessons of more than 20 years of active professional development in environment management both for the members, their clients & communities;
- the implications of making sustainability the crucial performance determinant in assessing the professional role of the EIANZ member.

To ensure a practical focus and professional orientation, debate about these challenging questions will be structured in the main conference around four themes:

- Dealing with uncertainty in a world that does not understand risk and foresight
- Managing country holistically and sustainably
- Engaging people in ways that matter and have positive impact
- Future directions for environmental professionals

Santos



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ACHM  
AUSTRALIAN CULTURAL  
HERITAGE MANAGEMENT



# CONFERENCE PROGRAM – DAY 1

## Day 1 – Wednesday 28 September 2011

Venue: Mudjimba Ballroom

08.30 - 8.40am	<b>WELCOME TO COUNTRY:</b> Nurdon Serico - Tribal Elder of the Gubbi Gubbi
08.40 - 9.00am	<b>PRESIDENTIAL ADDRESS, WELCOME AND HOUSEKEEPING:</b> Bill Haylock FEIANZ CEnvP (Pres.) and Prof John Cole (Conference Chair)
09.00 - 09.20am	<b>CONFERENCE OPENING:</b> (Invited) Minister for the Environment Queensland, The Hon Vicki Darling MP
09.20 - 10.30am	<b>KEYNOTE PLENARY 1:</b> At the cross roads: the great lessons of environmental protection and conservation since 1960 and the challenges to be addressed by the environmental profession in the decades ahead Barry Carbon FEIANZ – former head of the Commonwealth EPA, Queensland EPA, WA EPA, Ministry of Environment New Zealand and Waste Authority WA (confirmed) "How do we use the lessons from the past to progress the future?" Dr Peter Ellyard FEIANZ (confirmed) "The Profession and Pathways to the Future: Crucial Steps from Now."

10.30- 11.00am Morning Tea

Venue: Mudjimba Ballroom

11.00 - 12.30am	<b>KEYNOTE PLENARY 2:</b> Dealing with complexity in translating policy into practice Dr Morgan Williams HFEIANZ (confirmed) "Professions, Parliaments, People and Sustainability: dealing with limits and making a future"
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12.30 - 1.30pm Lunch

Concurrent Sessions	Dealing with uncertainty	Managing Country	The challenge and opportunity of engagement	Future directions
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Venue	Mudjimba Room 1	Mudjimba Room 2	Mudjimba Room 3	Maroochy Room 1
1.30 - 3.00pm <b>BLOCK A</b>	<b>A1.1:</b> CASE STUDY: 2009 Moreton Bay Oil Spill - Environmental emergency and disaster management coordinating responses to oil spills - Actions taken and lessons learned from the Pacific Adventurer, 11 March 2009. Mike Short and Nerissa Bartlett	<b>A2.1</b> The legend of the Maroochy River. Nurdon Serico, Tribal Elder of the Gubbi Gubbi <b>A2.2</b> Giving the past a future, sustainable development and cultural heritage management. Dr Neale Draper MEIANZ and Sean Canning <b>A2.3</b> Environmental management and mining construction. Andrea Zambolt MEIANZ and Neville Moran	<b>A3.1:</b> Challenges of Engagement - benefit or burden? Virginia van der Meer <b>A3.2:</b> On track for good environmental outcomes. Shelley Heron MEIANZ <b>A3.3:</b> Learning to collaborate to solve complex problems: Western Australia's wheat belt & salinity. Prof Helen Ross MEIANZ	<b>BLOCK SESSION 1</b> Tertiary Education <b>A4.1:</b> Professional environmental practice and tertiary education. Paul Keighley MEIANZ <b>A4.2:</b> Encouraging multidisciplinary approaches to ensure prosperity for our industry. Alison Burgoyne MEIANZ

3.00 - 3.30pm Afternoon Tea

Concurrent Sessions	Dealing with uncertainty	Managing Country	The challenge and opportunity of engagement	Future directions
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Venue	Mudjimba Room 1	Mudjimba Room 2	Mudjimba Room 3	Maroochy Room 1
3.30 - 5.00pm <b>BLOCK B</b>	<b>B1.1:</b> Biodiverse carbon forestry projects and environmental offsets as tools for landscape level rehabilitation. Darren Grover MEIANZ <b>B1.2:</b> Carbon Sequestration potential of forest established on heavily degraded sites. Paul Dargusch <b>B1.3:</b> Climate Change and the reduction of the carbon footprint. Teresa Lewis <b>B1.4:</b> Catastrophic Climatic Events: Risk management for major floods in Australia. Rohan Best	<b>B2.1:</b> CASE STUDY: Trinity Inlet - Saving acid wetlands. Qld Acid Sulfate Soils Investigation Team	<b>B3.1:</b> The future of environmental regulation in New Zealand's exclusive economic zone. Rachel Devine MEIANZ <b>B3.2:</b> EIANZ Policy and Practice Committee 'Social aspects of sustainability' Draft Paper. Richard Hoy MEIANZ <b>B3.3:</b> The social aspects of sustainability: Implications for environmental professional practice. Fabian Sack MEIANZ	<b>BLOCK SESSION 2</b> Tertiary Education <b>B4.1:</b> Tertiary training and professionals - learning for a sustainable environmental future. Bill Carter, Prof Helen Ross MEIANZ & Claudia Baldwin MEIANZ

7.00 - 11.00pm EIANZ Awards Dinner - Prof Ian Lowe AO



# CONFERENCE PROGRAM – DAY 2

## Day 2 – Thursday 29 September 2011

Venue: Mudjimba Ballroom

08.30 - 10.30am **KEYNOTE PLENARY 3:** Building a low carbon future – making economics and technology work for effective transformation.  
 Anna Skarbek - Climateworks (confirmed) "Economics + technology + sociology + innovation: being smart about sustainability and future opportunities"  
 Matthew Wright (confirmed) "Change starts with us: what do we have to change about our approach to the environment for Beyond Zero Emissions to happen?"  
 Dr Jamie Pittock - (confirmed) Director of International Programs for the UNESCO Chair in Water Economics and Transboundary Water Governance - ANU "Sustainability governance in multiple jurisdictional and stakeholder contexts"

10.30- 11.00am Morning Tea

Concurrent Sessions	Dealing with uncertainty	Managing Country	The challenge and opportunity of engagement	Future directions
Venue	Mudjimba Room 1	Mudjimba Room 2	Mudjimba Room 3	Maroochy Room 1
11.00 - 12.30pm <b>BLOCK C</b>	<p><b>C1.1:</b> Unknown Unknowns - Herps, Databases, and Impact Assessment. Dr Simon Hudson MEIANZ</p> <p><b>C1.2:</b> Enhancing the ecological resilience of sandy beaches through applied human adaptation practices. Ashton Berry</p> <p><b>C1.3:</b> Enhancing knowledge in environmental management in Australasia: The contribution of the EIANZ Journal. Bill Carter</p>	<p><b>C2.1:</b> Breaking the Barriers: Where have we come from and where are we going in the field of road ecology? Darryl Jones, Catherine Dexter, Brendan Taylor, David Francis MEIANZ &amp; Amelia Selles</p>	<p><b>C3.1:</b> CASE STUDY: Traveston Crossing Dam - Reflections on the consultation from a community perspective. Glenda Pickersgill MEIANZ and Steve Burgess</p> <p><b>C3.2</b> Queensland Wetlands Program. DERM</p>	<p><b>C4.1:</b> How to be independent and still get paid. David Bone MEIANZ</p>

12.30 - 1.30 Lunch

Concurrent Sessions	Dealing with uncertainty	Managing Country	The challenge and opportunity of engagement	Future directions
Venue	Mudjimba Room 1	Mudjimba Room 2	Mudjimba Room 3	Maroochy Room 1
1.30 - 3.00pm <b>BLOCK D</b>	<p><b>D1.1:</b> Beyond EIA: Sustainability appraisal of resources at environmental limits. Prof Bryan Jenkins MEIANZ</p> <p><b>D1.2:</b> The Great Barrier Reef is at a crossroad - What is the status of EIA and environmental management? Josh Gibson</p> <p><b>D1.3:</b> Past, Present and Future approaches to the protection of biodiversity under the Resource Management Act 1991. Rachel Devine MEIANZ and Rudd Watts</p> <p><b>D1.4:</b> Using certified practitioners to influence environmental outcomes. Richard Sharp FEIANZ CEnvP</p>	<p><b>D2.1:</b> Infrastructure and the Environment - Marriage or a one night stand? Emma Barry</p> <p><b>D2.2:</b> The future role of new technologies in the sustainability of recycled water. Wayne Slack MEIANZ</p> <p><b>D2.3:</b> The future of construction environmental management planning. Richard Sharp FEIANZ CEnvP</p> <p><b>D2.4:</b> If compliance is black and white - why do continue to see shades of grey? Stephen Jenkins MEIANZ</p>	<p>BLOCK SESSION: Workshop</p> <p><b>D3.1:</b> Community Consultation Impact Assessment. Lachie Wilkinson FEIANZ CEnvP</p>	<p>BLOCK SESSION: Workshop</p> <p><b>D4.1:</b> Being an Expert Witness Master Class John Haydon MEIANZ</p>

3.00 - 3.30pm Afternoon Tea

Venue: Mudjimba Ballroom

3.30 - 4.30pm **KEYNOTE PLENARY 4:** Environmental Professionals – Taking science into practice through community engagement.  
 Dr Linda Selvey - Greenpeace (confirmed) "Lessons from the Wall"  
 Jude Munro AO - Former Chief Executive of the Brisbane City Council (Confirmed), "Achieving complex policy outcomes in ambiguous and conflicted contexts: leadership strategy for negotiating sustainable solutions"

4.30 - 5.00pm Professor John Cole: Wrap Up with Panel speakers.

5.00 - 5.30pm Closing Session - EIANZ President + Conference Chair

6.00 - 6.30pm Wrap up drinks

**ACCOMMODATION** We have secured a conference rate for delegates at the Novotel Twin Waters of \$169 per night/room (maximum 2 people). To book, contact Novotel direct on 1800 072 277 (ensure you mention you are a delegate to obtain our special rate). For other options, please visit our website: [www.eianz.org](http://www.eianz.org)



## DELEGATE DETAILS

First Name:  Last Name:

Position:  Organisation:

Postal Address:

Suburb:  State:  Country:

Post Code:  Phone:  Fax:

Email Address:

Dietary Requirements: (please note any specific dietary requirements)

Please tick here if you DO NOT wish to be placed on our database for notification of future events

## PACKAGE OPTIONS (Early Bird Rate has been extended until 2nd September 2011)

	Member Early Bird	EIANZ & Alliance Member	Non Member Early Bird	Non Member	Students Early Bird	Student	\$ Total
Full Package (Welcome, 2 Day Conference & Dinner)	<input type="checkbox"/> \$700	<input type="checkbox"/> \$850	<input type="checkbox"/> \$850	<input type="checkbox"/> \$999	<input type="checkbox"/> \$380	<input type="checkbox"/> \$450	
One Day Conference	<input type="checkbox"/> \$295	<input type="checkbox"/> \$345	<input type="checkbox"/> \$345	<input type="checkbox"/> \$450	<input type="checkbox"/> \$145	<input type="checkbox"/> \$175	
Two Day Conference	<input type="checkbox"/> \$550	<input type="checkbox"/> \$595	<input type="checkbox"/> \$700	<input type="checkbox"/> \$795	<input type="checkbox"/> \$275	<input type="checkbox"/> \$345	
Welcome Reception	<input type="checkbox"/> \$25	<input type="checkbox"/> \$25	<input type="checkbox"/> \$25	<input type="checkbox"/> \$25	<input type="checkbox"/> \$25	<input type="checkbox"/> \$25	
Gala Dinner	<input type="checkbox"/> \$155	<input type="checkbox"/> \$180	<input type="checkbox"/> \$170	<input type="checkbox"/> \$195	<input type="checkbox"/> \$155	<input type="checkbox"/> \$180	
Field Trip-Noosa Biosphere	<input type="checkbox"/> \$60	<input type="checkbox"/> \$60	<input type="checkbox"/> \$70	<input type="checkbox"/> \$70	<input type="checkbox"/> \$70	<input type="checkbox"/> \$70	
Field Trip-Green Sustainable Industries	<input type="checkbox"/> \$60	<input type="checkbox"/> \$60	<input type="checkbox"/> \$70	<input type="checkbox"/> \$70	<input type="checkbox"/> \$70	<input type="checkbox"/> \$70	
Field Trip-Traveston Crossing Dam	<input type="checkbox"/> \$90	<input type="checkbox"/> \$90	<input type="checkbox"/> \$100	<input type="checkbox"/> \$100	<input type="checkbox"/> \$100	<input type="checkbox"/> \$100	
Field Trip-Maroochy River Eco Cruise	<input type="checkbox"/> \$90	<input type="checkbox"/> \$90	<input type="checkbox"/> \$100	<input type="checkbox"/> \$100	<input type="checkbox"/> \$100	<input type="checkbox"/> \$100	
Field Trip-Fraser Island	<input type="checkbox"/> \$190	<input type="checkbox"/> \$190	<input type="checkbox"/> \$200	<input type="checkbox"/> \$200	<input type="checkbox"/> \$200	<input type="checkbox"/> \$200	
<b>TOTAL \$</b>							

For one day Conference, please tick which one you will be attending:  Wednesday 28th September  Thursday 29th September

## SESSION PREFERENCES

To assist with organisation, please indicate your interest in attending the following sessions.

	Block A 1.30pm-3.00pm Wednesday 28 September	Block B 3.30pm-5.00pm Wednesday 28 September	Block C 11.00am-12.30pm Thursday 29 September	Block D 1.30pm-3.00pm Thursday 29 September
Dealing with Uncertainty	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Managing Country	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
The Challenge & Opportunity of Engagement	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Future Directions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Membership to EIANZ is \$255 plus \$45 application fee.

Why not become a member and save on your registration price. Tick the box if you would like to be contacted about becoming a member.

