

#### About the Sunshine Coast

The Sunshine Coast offers an abundance of unique attractions, including Australia Zoo, Eumundi market, a lush hinterland area rich in arts, crafts, local culture and heritage and the heritage-listed Fraser Island – the largest sand island in the world and an ecotourism delight. With direct air services from Melbourne, Sydney and Adelaide by both Virgin Blue and Jetstar Airlines, interstate access is easy. For Queensland-based travellers, private air charters can be arranged from Brisbane Airport, or alternatively the Resort is only a short trip up the coast by coach, car or train.

#### The Venue

Nestled between the Maroochy River and the Pacific Ocean, the Novotel Twin Waters Resort offers a pristine beachfront location, set amongst 14 hectares of natural bushland and situated around a private 7 hectare, beach-lined lagoon – the ideal location for our EHA conference. The Resort is only a 70 minute drive north of Brisbane and 5 kilometres from the Sunshine Coast Airport.

#### Accommodation

A limited number of rooms have been reserved at Twin Waters Resort for conference delegates at a very competitive rate. Please complete the enclosed accommodation booking form and fax to Twin Waters as directed on the form.

PLEASE BOOK EARLY.

NOTE: Environmental Health Australia will not be handling accommodation bookings.

#### Social Functions

##### Sunday 24 May – 6.00pm

Welcome Drinks – pool front beach

##### Tuesday 26 May – 7.00pm

Conference Dinner – Lilly's on the Lagoon (the Resort's signature restaurant)  
Dress: Semi-formal

#### Accompanying Guests

A specific program has not been arranged for accompanying guests. Accompanying guests are very welcome to attend the social functions (please see registration form).

#### Registration

Full registration includes morning/afternoon tea and lunch and attendance at all conference sessions as well as the Sunday evening Welcome Function, the Conference Dinner, Conference Satchel and Conference Proceedings. Only one (1) conference satchel will be issued on a shared registration, however, conference programs will be available to all delegates.

Daily registration includes morning/afternoon tea and lunch and attendance at all conference sessions for the day registered. Daily registration includes a conference satchel. If daily registrants wish to attend any social function, an additional cost is involved – see registration form.

Student registration – special registration rates are available for students studying full-time. Please email Jo at EHA ([qld@eh.org.au](mailto:qld@eh.org.au)) to request a registration form.

#### Payment of Registration Fees

Fees must accompany all registration forms unless arrangements have been made with the Conference Registrar. Payment can be made by cheque payable to Environmental Health Australia or by credit card by phoning 07 3000 2299.

#### Cancellation Policy

Cancellation fees are as follows:

- withdrawal of registration prior to 15 May 2009 - \$100
- withdrawal of registration between 16 May to 24 May 2009  
- registration fee is non-refundable.

# Environmental Health

*changing with the climate*

## Conference Program

### 69<sup>th</sup> Annual Branch Conference

at Novotel Twin Waters Resort  
Mudjimba Beach, Sunshine Coast

**Conference** 24 - 27 May 2009

**Noise Workshop** 28 & 29 May 2009  
Mt Coolum Room, Sunshine Coast Airport



## PROGRAM

### Sunday, 24 May 2009

6.00pm - 7.30pm

Welcome function on the pool front beach at Novotel Twin Waters Resort.

### Monday, 25 May 2009

8.00am Registration

9.00am EHA Introduction, Official Opening and Welcome

Cr Bob Abbot, Mayor Sunshine Coast Regional Council  
Virgil Kelk, Branch President, EHA (Qld Branch)  
Dr Jim Smith, National President, EHA

10.30am Morning tea.

11.00am **The big picture: sustainability, challenges, opportunities and imperatives**

Professor John Quiggin, Federation Fellow in Economics and Political Science, University of Queensland.

Dr Peter Davey, Deputy Director, Centre for Environment & Population Health, CEPH.

Linda Selvey, Executive Director, Population Health Branch, Queensland Health

Prof Tim Smith, Director Sustainability Research Centre, University of the Sunshine Coast.

John Ridgway, Director Office of Climate Change, Department of Environment and Natural Resources.

#### Keynote Papers and Interactive Panel Discussion

12.30pm Lunch

1.30pm **Sustainable Solutions**

*Building resilience to climate change*

Prof Tim Smith, Director Sustainability Research Centre, University of the Sunshine Coast.

*Townsville: Queensland Solar City - inventing a healthy future*

Ian Cruickshank, Manager Solar City, Ergon Energy.

*Noosa Biosphere project - a living laboratory for sustainable development practice*

Ben McMullen Sunshine Coast Regional Council.

3.00pm Afternoon Tea

3.30pm **Multimedia presentation: the impacts of climate on our 6 conference themes**

1. Increasing Disasters
2. Emerging Diseases
3. Unsafe Food and Water
4. Indigenous Communities
5. Environmental Protection
6. Waste Management

4:40 Close

5.00pm EHA Members Meeting

### Tuesday 26 May 2009

8.30am Registration

#### Theme 1: Increasing Disasters

9.00am *Queensland's Climate Outlook*

Dr Jeff Sabburg, Climate Scientist and Qld Climate Services Manager, Australian Bureau of Meteorology

*The Impact of Climate Change on Disaster Response – a Red Cross Perspective*

Bob Handby, WatSan Co-ordinator, International Emergencies, Australian Red Cross

*A very different flood - Hinchinbrook's Environmental Health Response to a Record Event*

Tudor Tanase, Manager Environmental Health Services, Hinchinbrook Shire Council

Also various insights in response and recovery from those with experience in the Victorian Bush Fires, Cyclone Larry, the Ingham floods and the Carpentaria floods.

10.30am Morning tea.

#### Theme 2: Emerging Diseases

11.00am *Salmonella to superbug*

John Bates, Chief Scientist, Public Health Microbiology Laboratory, Queensland Health Laboratories.

*Research on Ciguatera Fish Poisoning and Implications under Climate Change*

Assoc Prof Glen Shaw, School of Public Health, Griffith University.

*Disease and Infection Control Trends*

Sunshine Coast Population Health Unit

12.30pm Lunch

#### Theme 3: Unsafe Food and Water

1.30pm Topics include:

*Water - changing with the Regulatory Climate*

Bruce Morton, Director Environmental Health, West Moreton PHU

Steve Brennan, Manager Environmental Health, Lockyer Valley Regional Council

*Smart Water, sustainable water supplies, safeguarding water quality and exploring alternative water sources*

Dr Heather Chapman, Program Leader, Health and Environment, Smart Water Research Facility, Griffith University

**Panel discussion:** *How are Food Act reforms, creating safer food?*

Queensland Health, Local Government and Safe Food Queensland representatives

Brett Esbensen, Principal Policy Advisor (Food Safety Policy and Regulation Unit)

Environmental Health, Queensland Health.

*Ensuring Food Safety: The Safe Food Production Qld Perspective*

Kerry Bell, Manager, Strategic Evaluation and Assessment, Safe Food Production Qld

Dieter Jurgeneit, Food SIG Convenor, Environmental Health Australia.

3.00pm Afternoon Tea

#### Theme 4: Indigenous communities and Emergency Management

3.30pm *Indigenous health; what can all EHOs do to build resilience and help close the gap?*

*Sustainable Outcomes – Training Environmental Health Workers in Kalumburu WA with the Australian Defence Force*

Jody Clouten, Environmental Health Officer, Sunshine Coast Regional Council

*Emergency risk communication – why communication gets blamed when disasters go wrong*

David McNicoll, Sunshine Coast Regional Council

4:40pm Close

7.00pm Conference Dinner: Lilly's on the Lagoon (Novotel Twin Waters) and presentation of EHA Qld Branch Excellence Awards.

### Wednesday, 27 May 2009

8.30am Registration

#### Theme 5: Environmental Protection

9.00am *How the Environmental Protection Act is creating an improved environment*

Lindsay Delzoppo, Acting Executive Director Environmental Services, Department of Environment and Natural Resources

*New Noise Paradigms, solutions and training*

Frank Henry, Principal Officer, Strategy, Natural Environment and Sustainability, City Planning and Sustainability, Brisbane City Council

*The environmental outcomes and achievements of EcoBiz are incredible*

Emma Menzies, Ecobiz Co-ordinator, Sunshine Coast Regional Council

**Panel Discussion:** ERA excellence, Ecobiz and performance based incentives.

10.30am Morning tea.

#### Theme 6: Waste Management

11.00am *The Queensland Waste Management Framework: litter, recycling, packaging and other initiatives*

Tamara O'Shea, Director, Waste Policy, Department of Environment and Natural Resources

*Current Influences and Trends in Waste Management*

Geoff Thompson, Waste Management Practice Leader, Aurecon Australia Pty Ltd

*Waste Management – The Commercial Reality*  
Mark Williamson, Australian Recycling Manager, Transpacific Industries.

**Panel Discussion:** sustainable waste trends, recycling in an economic melt down and how to site a landfill in someone's backyard (Industry and Council perspectives).

12.30pm Lunch

#### 1.30pm EHA and Workforce Issues

*The drivers behind the current shortage of EH practitioners & possible solutions*

Gabrielle Dorward, Project Manager, Local Government Skills Formation Strategy.

*Critical elements of a professional environmental health workforce development strategy*

Claire Gardiner, Dr Anne Roiko, Nick Pass, University Sunshine Coast.

*Finding Focus: a strategic approach to determining our environmental health needs*

Melissa Harvey, Principal Officer (Community Health Planning), Ipswich City Council,

**Panel Discussion:** Adaptation, Survival and Growth of our profession.

2:30pm **Interactive Workshop:** The climate change impacts on Environmental Health are huge; so how to get on Environmental Health a seat at the climate change table?

To be led by Dr Jim Smith, EHA National President.

3.30pm Formal wrap up, networking and farewell drinks.

4:40pm Close