

Presents...

AN EVENING ON SUSTAINABLE CITIES, THE WATER CYCLE AND THEIR INTERACTION

In conjunction with the SSEE National AGM

SSEE and AGIC invite you to enjoy a three course dinner and listen to two excellent speakers speak on the topics of Sustainable Cities in Australia and the interaction with the Water Cycle.

WHEN

Thursday 28 October 2010

Registrations close **21 October 2010**

LOCATION

The Irish Club
175 Elizabeth Street
BRISBANE QLD 4000

PROGRAM

5:00 Registrations Open

5:30 Pre Dinner Drinks and Nibbles

SSEE Members - AGM

Non SSEE Members - Networking

6:00 Welcome

SSEE National Chair

Deane Belfield

**6:05 The Australian Conservation Foundation
Sustainable Cities Presentation**

Monica Richter

7:05 Sustainable Development

Dr Jean Venables

8:05 Close

SSEE 2011 Conference Organising Chair

Gloria Vega

8:15 Networking

A three course dinner will be served throughout the presentations

Attendance at this session will achieve 2 hours of Type A, CPD credit.

Book early as numbers are limited to 80.

Sustainable Cities Index – Monica Richter

The Australian Conservation Foundation (ACF) is committed to inspiring people to achieve a healthy environment for all Australians. For over 40 years they have been a voice for the environment, promoting solutions through research, consultation, education and partnership. ACF is Australia's leading national not-for-profit environment organisation and are funded almost entirely by 40,000 individual members and supporters.

The ACF Sustainable Cities Index 2010 continues their history of fostering public debate through independent peer-reviewed research, and explores the relationship between Australia's natural and built environment to inform the transition toward sustainable cities.

Monica will be speaking about the methodology used to compile the index and to provide a brief summary and interpretation of the outcomes. For more information on the Sustainable Cities index please see the [ACF website](#).

Sustainability and the Water Cycle – Dr Jean Venables

Jean will briefly review the concept of sustainable development and how it links to engineering in general and civil engineering in particular as a starting point for discussion of the challenges it presents. She will illustrate those challenges and possible solutions from her own experience in the water field, linked to the need for both mitigation (including carbon emission reductions) and adaptation in the face of climate change.

She will conclude with some comments on the further challenge of how to exercise much-needed professional judgement in deciding on what actions to take on sustainable development generally and the climate change challenge in particular. As professionals involved in seeking to deliver sustainable development, how do we decide what to do in the face of the climate change challenge coupled with significant uncertainties in the predictions of climate change effects?





SPEAKERS BIOGRAPHIES

Monica Richter is the Sustainable Australia Program Manager for the Australian Conservation Foundation. She and her team work on numerous issues such as advocating for better designed and more liveable homes, workplaces and cities, greater investment in public and active transport, and appropriate responses to peak oil. Her team launched the inaugural Sustainable Cities Index and also developed a sustainability framework for Melbourne's Werribee Plains region. Prior to this, Monica headed up ACF's Climate Change Program and worked on numerous policy and public outreach campaigns to avoid dangerous climate change.

Monica has also worked for Greenpeace as the Corporate Environmental Campaigner building the business case for taking into account greenhouse gas emissions. Monica has also worked in the Federal government and corporate sector.

She has an economics degree from University of Queensland, a Master of Applied Science (Social Ecology) from University of Western Sydney specialising in Corporate Social Responsibility, and is a Graduate from the Australian Institute of Company Director.

Dr Jean Venables is Chairman of Crane Environmental Ltd, a specialist environment & sustainability consultancy serving the UK Construction industry and its clients and suppliers, is Chief Executive of the Association of Drainage Authorities, Chairman of the Thames Estuary Partnership and Immediate Past President of the Institution of Civil Engineers.

As Chief Executive of ADA, she represents organisations involved with water level management and flood risk management, including Internal Drainage Boards, Flood Defence Committees, Environment Agency, Local Authorities and a wide range of Associate Members. See www.ada.org.uk for details.

Jean has wide experience of flood risk management, facilitation and chairmanship, and works with colleagues to assist the construction industry, its clients and suppliers to reduce environmental risk and improve sustainability performance.

Jean was awarded the MBE for services to civil engineering, the OBE for services to flood defence and the CBE for services to the civil engineering profession. She holds Visiting Professorships at Southampton University, University of Strathclyde and Imperial College.

She has been appointed to the ICE Water Panel, the ICE Professional Conduct Panel and is a Trustee of the Hazards Forum as well as a member of the RNLI Technical Committee. She has developed a number of lectures on risk and exercising professional judgement, including exercising that judgement in the face of climate change and the sustainable development challenge.

TO REGISTER

- Fax your registration to: (02) 6273 2358
- Email your registration to: DMcCarthy@engineersaustralia.org.au



Registration Form:

Names (s) _____

Company _____

Address _____

Telephone _____

E-mail _____

	<i>all prices include GST</i>	
___ Members/Students	x \$65.00	\$ _____
___ Non-members	x \$90.00	\$ _____
___ Corporate Table of 10	x \$725.00	\$ _____
Total		\$ _____

Payment:

Cheque:

Make cheques payable to *The Society for Sustainability and Environmental Engineering*
Post to - SSEE, 11 National Circuit, BARTON ACT 2600

Direct Deposit:

BSB 062 901 Account 10128548
Email, fax or post remittance to David McCarthy

Payment MUST be received by the 21st October or the booking will be cancelled.

Special dietary requirements: _____

