



ENGINEERS
AUSTRALIA

Eminent Speaker Tour
**Coastal Implications
and Adaptation to
Sea-Level Rise and
Climate Change**

Professor Robert Nicholls,
University of Southampton, UK

hosted by
the Civil College and
the National Committee
on Coastal and Ocean
Engineering

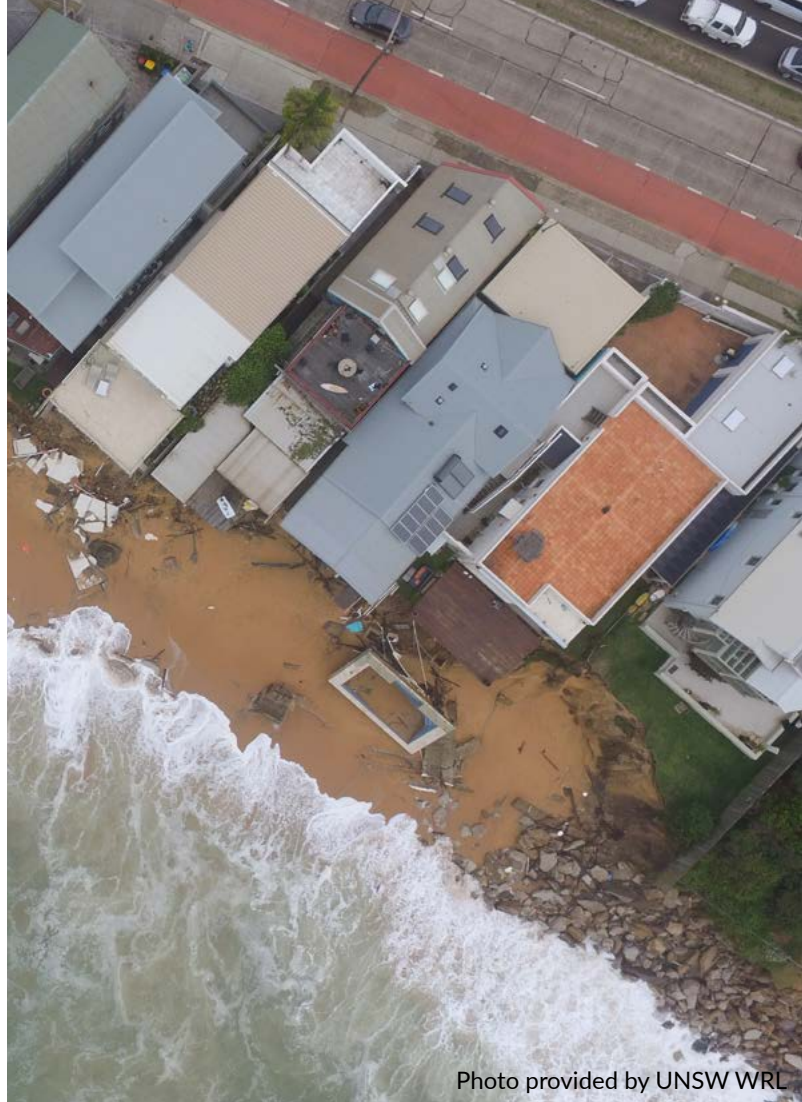


Photo provided by UNSW WRL

8 July 2016

3pm – 5pm

Please arrive by 2.45pm

Engineers Australia Sydney
Auditorium
Ground Floor, 8 Thomas Street
Chatswood, NSW 2067

REGISTER ONLINE

CPD

Eligible for 2 Continuing Professional Development (CPD) hours.

CPD certificates of attendance can be obtained by emailing LSAdmin.

TICKETS (incl. GST)

Members \$30

Non-members \$60

Student Members \$18

Student Non-members \$60

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membership now!**

The Civil College and the National Committee on Coastal and Ocean Engineering invites members and associated professionals to attend an upcoming Eminent Speaker Tour “Coastal Implications and Adaptation of Sea-Level Rise and Climate Change”.

Speaker:

Professor Robert Nicholls
University of Southampton, UK

“Climate change is a major challenge for the coast and we need to train engineers and scientists who can tackle these complex issues.”



Professor Robert Nicholls is Professor of Coastal Engineering within Engineering and the Environment at the University of Southampton. His research is mainly focused on long-term coastal engineering and management, especially the issues of coastal impacts and adaptation to climate change, with an emphasis on sea-level rise. This work occurs at all scales from local research up to global assessments. A major recent theme of his research is the future of deltaic areas which are the most threatened coastal setting in the coming century. He has also been involved in a number of international assessments, and in particular the Intergovernmental Panel on Climate Change (IPCC), who were awarded the Nobel Peace Prize in 2007. He was awarded the Roger Revelle Medal by the Intergovernmental Oceanographic Commission in 2008. This recognises ‘outstanding contributions to the ocean sciences by inspired researchers who communicate their knowledge and global vision of the challenges facing our Planet in order to shape a better future for humankind’.

Robert had lead authorship of chapters in four reports of the Intergovernmental Panel for Climate Change (IPCC): Second Assessment Report (1996); the Regional Assessment (1998); the Special Report on Technology Transfer (2000); and the Third Assessment Report (2001). He was Convening Lead Author for the “Coastal Systems and Low-Lying Areas” chapter in the IPCC 4th assessment and was the Review Editor of the Coastal Chapter in the IPCC 5th Assessment.

He has contributed to many national studies such as the Stern Review on the Economics of Climate Change, and led the coastal research theme in the Tyndall Centre for Climate Change Research. He continues to lead the Cities and Coasts theme of the Tyndall Centre. He also contributed to the Foresight study of Flood and Coastal Defence and its update for the Pitt Review and participated in related UK missions to Russia and the USA.

Who should attend?

The recommended audience for this seminar includes, but is not limited to, Ocean, Coastal, Environmental, Civil Engineers, Climate Change Specialists, State Government Agencies, Coastal Local Government, Coastal Land Managers, researchers and scientists.

About the National Committee

The National Committee on Coastal and Ocean Engineering (NCCOE) is a specialist sub-committee of the Civil College within Engineers Australia. It represents the professional interests of Australian coastal and ocean engineers. For further information on the event or NCCOE please contact Peter Horton by e-mail at peter@hortoncoastal.com.au or phone 0407 012 538.

Agenda

3.00pm- 4.15pm: Speaker Talk

4.15pm - 5.00pm: Q & A | Light Refreshments