

HYDRO18

CONFERENCE & TRADE EXHIBITION



The Climate for Change HYDROGRAPHY IN THE 21ST CENTURY

Hydrography : the key to facing the rising tide of climate change, knowing our oceans and understanding our future.

29 October ~ 2 November 2018

Doltone House ~ Jones Bay Wharf
Pyrmont ~ **Sydney**

PRESENTED BY:

THE AUSTRALASIAN
HYDROGRAPHIC SOCIETY



IN CONJUNCTION WITH:

THE INTERNATIONAL FEDERATION OF HYDROGRAPHIC SOCIETIES

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The Australasian Hydrographic Society is hosting the international HYDRO18 Conference at Jones Bay Wharf, Pyrmont, Sydney, Australia during 29 October – 2 November 2018. HYDRO18 provides an opportunity to promote Hydrography and its role in society and the preservation of the marine environment

HYDRO18's theme, 'The Climate for Change – Hydrography in the 21st Century' focuses on the need for change due to both the World's climate change with its many varying aspects and within the hydrographic industry itself. The conference will acknowledge the challenges and opportunities presented by the rising tide of changes due to climate change, the vital role that oceans and seas play in national security (in terms of defence, food and energy), maritime transport and national economies, and acknowledgement that our oceans and seas, and general maritime environment, are vital to understanding our future.

HYDRO18 is bringing together speakers and delegates from varying maritime fields including specialist hydrographic streams, government policy, maritime transport, marine environmental and climate science, resource exploration, maritime heritage, defence, tourism, coastal development, renewable energy, ports and harbours, and maritime heritage

The 'Blue Economy' remains essential to the world's economy. HYDRO18 will highlight issues affecting both developed and developing states economies, potential opportunities and the availability of current equipment and technology, and promote the importance of hydrography to the region's economies, and the opportunities for hydrographic surveying and maritime-related activities.

This conference seeks insight regarding the effects and opportunities that may arise, and provide a platform to show the fundamental importance of hydrography globally. Up to 95% of the world's trade is carried by sea or river and up to 80% of all businesses and populations have a relationship with hydrography - hydrography fundamentally affects everyone's lives. Much of the world's seas, oceans, and navigable waters remain unsurveyed, particularly in the Asia-Pacific region where charting is relatively poor and the 'Blue Economy' is essential for the region's economic well-being.

HYDRO18 is being held in Sydney at Doltone House, Jones Bay Wharf within easy walking distance to the Darling Harbour precinct, the Australian National Maritime Museum and the Sydney Central Business District, plus all the attractions that Sydney city has to offer. The venue may be accessed by boat, water taxi, ferry, light rail, bus or private transport.

The organisers are calling for papers, speakers and trade exhibitors through the HYDRO18 website hydro18.ahs.asn.au (a link can also be found at the Australasian Hydrographic Society's website: www.ahs.asn.au).

It is hoped you will be able to attend this important and thought-provoking conference and we look forward to seeing you in Sydney for HYDRO18.

