

Sino-Australian Coastal Management Workshop 'Marine Industries and Economics in China and Australia - An Overview', 14 November 2011

A successful Sino-Australian Coastal Management Workshop titled 'Marine Industries and Economics in China and Australia - An Overview' was held at UNSW Canberra, Australia on 14 November 2011. After a welcome by Acting Rector Professor John Baird, and an overview of the Sino-Australian Research Centre for Coastal Management by Director Assoc Prof Xiao Hua Wang, 14 papers from universities, research institutions, governments and marine industries were presented on topics relating to Marine Economics, Marine Econometrics and Statistics, and the Marine Industry. A listing of the papers presented at the workshop is provided below. Thanks to all the participants, especially those who presented papers at this workshop (shown in black text).



- *Overview of the Sino-Australian Research Centre for Coastal Management*
Xiao Hua Wang
Director, Sino-Australian Research Centre for Coastal Management, UNSW Canberra



- *Blue Economic Zone Construction in Shandong Peninsula*

Shengnan Chen and Wen Wu

School of Physical, Environmental and Mathematical Sciences, UNSW Canberra



- *Overview of the Queensland Marine and Superyacht Industry*

Thomas Wechselberger

Project Manager, Marine Industries, Office of Advanced Manufacturing,
Qld Department of Employment, Economic Development and Innovation



- *Understanding Coastal Systems and Achieving Coastal Balance*

Simon Allen

Technical Director, IMOS, CSIRO



- *Evaluating the Potential Economic Benefits from the Regional Ocean Observing System for the Australian Areas*

Fan Zhang¹, Xiao Hua Wang¹, Elizabeth Barber²

1. School of Physical, Environmental and Mathematical Sciences, UNSW Canberra

2. School of Business, UNSW Canberra



• *China's Marina Development: Current Conditions and Future Outlook*
 Yuanyuan Zhang¹ and **Xiao Hua Wang**²

1. Visiting Fellow, Sino-Australian Research Centre for Coastal Management, UNSW Canberra
2. Director, Sino-Australian Research Centre for Coastal Management, UNSW Canberra



• *Economic Cost of the Algae Bloom Cleanup in China's 2008 Olympic Sailing Venue*
 Xiao Hua Wang¹, **Li Li**¹, X. Bao², L. D. Zhao³

1. School of Physical, Environmental and Mathematical Sciences
2. College of Physical and Environmental Oceanography, Ocean University of China
3. College of Economics, Ocean University of China, Qingdao, China



• *Marine Industry Statistics in Australia*

Peter Hancock

Director, Defence, Aerospace and Marine Industries, Manufacturing Division,
Department of Innovation, Industry, Science and Research .



• *A Coastal Ocean Forecast System for Jervis Bay , NSW*

Younjong Sun¹ , Xiao Hua Wang ² , Donghui Jiang ²

1. Research Associate, The Sino-Australian Research Centre for Coastal Management, UNSW Canberra

2. School of Physical, Environmental and Mathematical Sciences

Export Iron Ore Ports



- *Economic Importance of Australian Ports and Logistical Flows of Exports*

Elizabeth Barber

School of Business, UNSW Canberra



• *Marina Development and Management in Australia and China*

Xiao Hua Wang

Director, Sino-Australian Research Centre for Coastal Management, UNSW Canberra



• *Innovation in Desalination*

Ric Pashley

School of Physical, Environmental and Mathematical Sciences, UNSW Canberra



- *Commercial Boat Builder's Perspective*
Alan Steber
Managing Director, Stebercraft Pty Ltd



- *Skilled Labour Shortage in the Australian Marine Industry*

Mark Cody

CEO, Primary Industries Skills Council SA (Inc)



- *Integrated Coastal Zone Management Research in Australia and China*

Stuart Pearson

School of Physical, Environmental and Mathematical Sciences, UNSW Canberra