Scientific Program

2nd International Conference on

Coastal Zones

Melbourne, Australia July 17-18, 2017



Interactive Sessions | Keynote Lectures | Plenary Lectures | Workshops | Exhibitors | B2B Meetings

For available speaker slots

coastalzones@earthscienceconferences.com

Organizing Committee Members



Chun-Pei LIAO
National Taiwan Ocean University, Taiwan



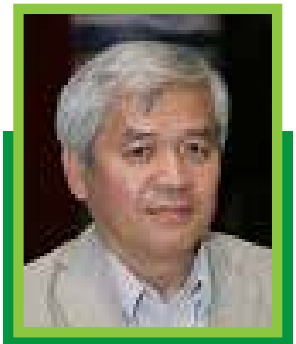
Prof. Ho-Shong Hou
I - Shou University, Kaohsiung Taiwan



Mark J Spalding
President of The Ocean Foundation USA



Prof José Simão Antunes do Carmo
University of Coimbra Portugal



Prof. Kazuhiro KOGURE
Director,CESD
The University of Tokyo, Japan



Dr. Enayet Karim
President of Global Economist Forum, Bangladesh



Sacratees J
Manonmaniam Sundaranar University, India



Liu, Chen Tan
President of Link Block Construction Company
Taiwan



Lucky Zamzami
Lecturer, Andalas University
Indonesia



Ru-Jing Su
I - Shou University, Kaohsiung Taiwan



Said Mazaheri
Ocean Engineering & Technology
Iran



Yi-An Pan
I - Shou University
Kaohsiung, Taiwan





Welcome Message

Dear Colleagues,

Being an Organizing Committee, it is my great honour and pleasure to invite you to participate in the 2nd International Conference on Coastal Zones to be held in Melbourne, Australia, on 17-18, July, 2017.

Coastal Zones Congress-2017 is a global platform to discuss and learn about Coastal and Marine life its associated fields, Evolution, Management, Fauna & Flora, Security, Conservation of Endangered Species, Marine Biodiversity, Forestry and Sustainable Energy Development.

One of our aims is to generate new investigations and collaboration between scientists. We also are very interested to welcome students and postdoctoral researchers in order to provide them the opportunity to show their investigations about Coastal Zones Congress.

At this conference more than 150 experts from around the world will show us the main progress in trends of Coastal Zones Congress : Marine Ecology ; Aquaculture ; Marine Pollution ; Coastal Strategic Planning ; Coastal Structures ; Coastal Processes ; Coastal Living ; Coastal Management ; Coastal Engineering ; Coastal Recreation ; Marine and Coastal Spatial Planning ; Disaster Mitigation ; Coastal Policy and Legislation ; Maritime Engineering ; Growth and Opportunities

We hope that these conferences will be productive and satisfying. Personally, I hope that you have a very enjoyable and entertaining stay here, in Melbourne, Australia.

See you there...

Dr. Ho Shong Hou.

Dr. Ho Shong Hou
I - Shou University, Kaohsiung, Taiwan

Tentative Program

Keynote Forum
Title: Natural Hazard—Beach Erosion Countermeasures of Beach Erosion
Hou Ho-Shong, I-Shou Univ., Kaohsiung, Taiwan ROC
Title: Past Behaviours and Future Coastal Defence Options
José Simão Antunes do Carmo, University of Coimbra, Portugal
Keynote Speaker Slot Available
Renowned Speakers
Title: Link Block Protect Taiwan Seaports with Coastal zones
Liu, Chen Tan, President of Link Block Construction Company, Taiwan
Title: Spatial Decision Support System for Coastal Zone Management under a Changing Climate in Victoria, Australia
Nasrin Sultana, Senior GIS officer, Australia
Title: The evaluation of urban impervious surface changes in coastal areas using satellite remote sensing images
Yuanzhi Zhang, Chinese Academy of Sciences, Beijing, China
Title: From Zero to Hero: Newcomers and Local Marine Resource Conservation in Indonesia
Lucky Zamzami, Andalas University, Indonesia
Title: Potentiality of microorganisms to degrade toxic hydrocarbons from contaminated marine ecosystem
Sandeep Pandey, School of Environmental Biology, A.P.S. University, Rewa (M.P.) India
Title: Managing Marine Ecosystems and Competing Uses: Global Perspective
Hoki kargbo, UNUFTP, Iceland, Europe
Title: The Influence of Tropical Cyclones to the Plant Productivity Indices Along the Coast of Tanzania
K H Kai, Institute of Marine Sciences, Tanzania
Title: Conserving Fishing Settlement at Jakarta Coastal Area
Karyono, Tanri Abeng University, Indonesia
Title: A Business Ecosystem's model for Harnessing West Africa's Ocean Economy
Chinedum Onyemechi, Dept of Maritime Management Technology, Federal University of Technology Owerri, Nigeria
Title: The overall landscape of coastal and ocean management in China: an adaptive, synergetic and endogenous-driven paradigm
Xiongzhi Xue, Coastal and Ocean Management Institute, Xiamen University, China
Title: Adaptation strategies for climate change in the coastal fisheries sector in Western Africa
Papa Gora Ndiaye, Executive Director, REPAO, South Africa
Speaker Opportunity Available
Speaker Opportunity Available
Title: Booming blue economy through efficient coastal management
Enayet Karim, President Global Economist Forum, Bangladesh
Title: Ecotourism in a small insular fishing village in the tropics- bane or boon?
Ronald J Maliao, Aklan State University, Phillipines
Title: Web Based Information System to Support Sustainable Development of Mangalore Coast Using Eo Images and Gis
Rahisha T, Karnataka State Remote Sensing Application Centre (KSRSAC), India
Title: Classification and Quantification of Marine Debris from Voluntary Beach Clean-Up Programme at Pantai Peranginan Kelulut, Marang, Terengganu
Izan Jaafar, Institute of Oceanography and Environment, Universiti Malaysia Terengganu, Malaysia

Title: Management of carbon sinks in the coastal zone: A case study of Chiku, Taiwan
Y**ang-Chi Chang,** Department of Marine Environment and Engineering, National Sun Yat-sen University, Taiwan
Title: Some mass migration underground found in China
Zhengxin Li, Center of Astrodynamic Research, Shanghai Astronomical Observatory, CAS, China
Title: Study of Sustainable Agriculture Business Model Aquaponics
Aparna Nayak, MS, University of Idaho, USA
Title: Potential multi-function cylinder as wave attenuator
Norzana Mohd Anuar, National Hydraulic Research Institute of Malaysia
Title: The impacts of sea level rise to the planning and development of coastal zones at Manjung, Perak, Malaysia
Nor Aslinda Awang, National Hydraulic Research Institute of Malaysia
Title: The impacts of sea level rise to the planning and development of coastal zones at Manjung, Perak, Malaysia
G M Hamada, Faculty of Geosciences and Petroleum Engineering, Malaysia
Title: Threats and Challenges Faced by Pearl River ecosystem management
Jinhua Wang, South China Sea Institute of Planning and Environment ,SOA, China
Title: Indicators for evaluating management of marine ecological red line divisions
Shuxian Zheng, South China Sea Institute of Planning and Environmental Research, State Oceanic Administration, China
Speaker Opportunity Available
Speaker Opportunity Available

Note: Conference schedule is subject to change.

Conference Highlights

- *Marine Ecology*
- *Aquaculture*
- *Marine Pollution*
- *Coastal Strategic Planning*
- *Coastal Structures*
- *Coastal Processes*
- *Coastal Living*
- *Coastal Management*
- *Coastal Engineering*
- *Coastal Recreation*
- *Marine and Coastal Spatial Planning*
- *Disaster Mitigation*
- *Maritime & Ocean Engineering*
- *Growth and Opportunities*

The key features of Geology & Geoscience Conference –

- *Presentation by renowned speakers from all over the world*
- *Poster presentations and world class exhibits*
- *Interactive Sessions*
- *Platform for global networking*
- *Connecting scientific community*

Coastal Zones 2017

- *Opportunity to attend the presentations delivered by eminent scientists from all over the world*
- *Selected contributions will be published in following Conference Series LLC Journals*
  - *Journal of Coastal Zone Management*
  - *Journal of Oceanography and Marine Research*
  - *Journal of Marine Biology & Oceanography*
- *Participation in sessions on specific topics on which the conference is expected to achieve progress*
- *Global networking: In transferring and exchanging Ideas*
- *Conference brings together Scientific Researchers, Industrialist and delegates*

Venue

Novotel Melbourne St Kilda
16 The Esplanade
St Kilda VIC 3182, Australia



Glimpses of Previous Conferences





















About Melbourne

Melbourne is the capital and most crowded city of the Australian condition of Victoria, and the second-most crowded city in Australia. The name "Melbourne" alludes to a urban agglomeration spreading over which includes the more extensive metropolitan region, and also being the regular name for its downtown area. The city is situated on the huge characteristic cove of Port Phillip and ventures into the hinterlands towards the Dandong and Macedon mountain ranges, Mornington Peninsula and Yarra Valley. It has a populace of 4,529,500 starting at 2015, and its occupants are called Melbournians.

Melbourne rates very in instruction, amusement, medicinal services, innovative work, tourism and game, making it the world's most liveable city for the 6th year in succession in 2016, as indicated by the Economist Intelligence Unit. It is a main money related focus in the Asia-Pacific area, and positions among the main 30 urban communities in the Global Financial Centers Index. Alluded to as Australia's "social capital", it is the origin of Australian impressionism, Australian guidelines football, the Australian film and broadcast businesses, and Australian contemporary move. It is perceived as an UNESCO City of Literature and a noteworthy place for road craftsmanship, music and theater. It is home to a significant number of Australia's biggest and most established social foundations, for example, the Melbourne Cricket Ground, the National Gallery of Victoria, the State Library of Victoria and the UNESCO World Heritage-recorded Royal Exhibition Building. It was the host city of the 1956 Summer Olympics and the 2006 Commonwealth Games.



Tourist Attractions















