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*Scientific Program*

3<sup>rd</sup> International Conference on

# Coastal Zones and Oceanography

May 18-19, 2018 Singapore



**Hosting Organization: Conference Series llc LTD**

47 Churchfield Road, London, W3 6AY

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## Day 1 May 18, 2018

09:15-09:25 Registrations

Seleter Foyer Room 1, Level 3

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09:25-09:30

# Opening Ceremony

## Keynote Forum

### Introduction

09:30-10:15 **Title: Research of improvement and hydraulic model test for the treatment of thermal diffusion around the intake and outlet structure of Linkou power plant in Taiwan coastal zone**

Ho-Shong Hou, I-Shou University, Taiwan

10:15-11:00 **Title: Improved risk, hydrodynamic and hydrocarbon spill modeling assessments in macro-tidal harbor environment**

Oleg Makarynsky, Australian Institute of Marine Science, Australia

## Group Photo

Networking & Refreshment Break: 11:00-11:20 @ Seleter Foyer

11:20- 12:05 **Title: Diversity of macrophytes in the Red Sea coastal eco-zones**

Mohamed El-Said Farghaly, Suez Canal University, Egypt

12:05 -12:50 **Title: Marine biodiversity in India with special reference to conservation, status and issues**

Sainudeen Sahib, Sree Narayana College Kollam, India

Lunch Break: 12:50-13:40 @ Atrium Restaurant

### Session:

Coastal Zone Management | Freshwater Ecosystems | Oceanography and Study | Coastal Zones and Marine Ecosystems | Oceans and Climate Change | Coastal Recreation | Ocean and Coastal Policy | Coral Reefs and Coastal Protection

Session Chair: Oleg Makarynsky, Australian Institute of Marine Science, Australia

Session Introduction

13:40-14:10 **Title: Thermal shocked spawning of Philippine cupped oyster *Crassostrea iredalie*, Faustino 1932**

Marietta B Albina, Samar State University, Philippines

14:10-14:40 **Title: The survey and design of proposed harbor of coastal shipping system in Taiwan coastal zones**

Ho-Shong Hou, I-Shou University, Taiwan

14:40-15:10 **Title: Diversity of seaweeds and seagrasses in the Egyptian Mediterranean coastal eco-zones**

Mohamed El-Said Farghaly, Suez Canal University, Egypt

15:10-15:40 **Title: Effectiveness of using square mesh windows and tortoise mesh on shrimp's trawl in Samar Sea, Philippines**

Renato C Diocton, Samar State University, Philippines

Networking & Refreshment Break: 15:40-16:00 @ Seleter Foyer

## Young Researchers Forum

16:00 -16:30 **Title: Ecological effects of coastal embankment structures on beaches of Kadmat Island, Union Territory of Lakshadweep**

Nasarullah MB, Kannur University, India

16:30 -17:00 **Title: Management of industrial wastewater ocean discharge in Korea**

Seoweon Jo, Korea Institute of Industrial Technology, Republic of Korea

## Panel Discussion

## Day 1 Close

## Day 2 May 19, 2018

## Seleter Foyer Room 1, Level 3

### Special Session

**09:30-10:15** Title: Field studies of seabed, ocean and water quality parameters in remote locations  
Oleg Makarynsky, Australian Institute of Marine Science, Australia

Session:

Marine Pollution | Maritime Civilizations | Coastal Hazards | Offshore and Maritime Engineering | Coastal Developments | Coastal Resources | Marine Geology and GIS Application | Marine Data Management | Marine Refinery

Session Chair: Mohamed El-Said Farghaly, Suez Canal University, Egypt

Session Introduction

**10:15 -10:45** Title: New concept of coastal geopark ecotourism based on integrated coastal resources clusters in Bangka Belitung (Banca-Biliton) Islands, Indonesia  
Agus Hartoko, University of Bangka Belitung, Indonesia

Networking & Refreshment Break: 10:45-11:05 @ Seleter Foyer

**11:05-11:35** Title: Coastal hazard assessment of Makran coast (SE Iran) due to global sea level rise  
Ezatollah Ghanavati, Kharazmi University, Iran

**11:35-12:05** Title: Monitoring of near shore dynamics in southwest coast of India: A video imagery approach  
Ramesh Madipally, National Centre for Earth Science Studies, India

**12:05- 12:35** Title: Assessment of coastal hazards from extreme rainfall floods and sea level rise  
Quang Nguyen, University of Mississippi, USA

**12:35-12:55** Title: A system for safe and eco-friendly wastewater treatment  
Joy Manglani, Only Nature Endures, India

Lunch Break: 12:55-13:45 @ Atrium Restaurant

**13:45 -14:15** Title: Restoring degraded lands using mangroves: Synergies between mangroves, climate change and sustainable development goals in Myanmar  
Vanniarachchy Suraj Anuradha, Worldview International Foundation, Myanmar

**14:15 -14:45** Title: Community-based management of the Calatagan Mangrove Forest Conservation Park in Batangas, Philippines: A case study on environmental sustainability  
Glenn Bryan A Creencia, Cavite State University, Philippines

### Poster Presentations - 14:45 - 15:15

**CZ- 01** Title: Socio-economic profile of Oras Bay, Coastal Barangays Oras, Eastern Samar, Philippines  
Marietta B Albina, Samar State University, Philippines

**CZ -02** Title: Ichthyoplankton distribution in Samar Sea, Philippines  
Renato C Diocton, Samar State University, Philippines

Award Ceremony

Networking & Refreshment Break: 15:15-15:35 @ Seleter Foyer

B2B Meetings & Panel Discussion

Day 2 Close

## Next in Series

4<sup>th</sup> International Conference on

# Coastal Zones and Oceanography

May 15-16, 2019 Tokyo, Japan

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