

**Final Abstract Call** 

On-line abstract submission extended to Oct 14, 2016

http://mel.xmu.edu.cn/conference/3xmas/























Marine Environmental Sciences

# The Changing Ocean Environment: From a Multidisciplinary Perspective

### Sessions & Workshop

General Session 1: Physical oceanic processes: dynamics and physical-biological-biogeochemical interactions

General Session 2: Marine & estuarine biogeochemistry

General Session 3: Biological oceanography & global change

General Session 4: Marine environment, ecosystem & sustainability

Special Session 1: Ecosystem under multiple stressors

Special Session 2: Changing ocean environment: from the sedimentary perspective - processes and records

Special Session 3: Size matters or not, particles export in marine environments

Special Session 4: Biogeochemical cycling of trace elements in the ocean: GEOTRACES and beyond

Special Session 5: Ocean-atmosphere interaction, multi-scale climate variability and their implication for biogeochemical processes

Special Session 6: The ocean's energy cascade and mixing

Special Session 7: Coastal assessments: From implementation to impact: understanding the gap

Special Session 8: Marine public education

Special Workshop: The use of assessments: Knowledge transfer and results interpretation

Satellite Workshop: Marine wildlife ecology and conservation

## Keynote speakers



Senior Scientist Monterey Bay Aquarium Research



Dr. Richard A. Feelv Senior Scientist NOAA Pacific Marine Environmental





Dr. Mary Jane Perry School of Marine Sciences **Jniversity of Maine** 



Dr. Jonathan P. Zehr Distinguished Professor Institute of Marine Sciences University of California, Santa Cruz

Senior Scientist

# Student Activities

#### **Best Student Presentation Award**

Present your research to compete for the XMAS Best Student Presentations. 5,000 RMB prize will be awarded to each winner.

#### Student Night

Come and get together for a social night for students to network. Enjoy friendship, enjoy music, enjoy science and life.

#### **Meet Scientists**

A special event will be arranged for students to meet scientists.

Interact face-to-face with scientists in your fields, and even find an opportunity for future research, post-graduate study, or post-doctoral positions.

#### Campus & Museum Tour

Enjoy the beauty and diverse culture of the XMU campus and museums, e.g., Maritime Museum, Museum of Biology, Museum of History, and many more.

#### Contacts

Angela Liu, huiliu@xmu.edu.cn +86-592-2181571 +86-134-0065-7090 Wei Yang (student activities) yangwei@stu.xmu.edu.cn +86-182-0590-7382

