




XMAS - VI

**The Sixth Xiamen Symposium on
Marine Environmental Sciences**

January 9th-12th, 2023
Xiamen, China

**第六届厦门海洋环境开放科学大会
注册持续开放中**

XMAS-VI Registration Remains Open



第六届厦门海洋环境开放科学大会 (XMAS-VI) 采用线上线下结合的方式将于 **2023年1月9日至12日** 在**厦门宾馆** 举行。本次会议共设 6 个主旨报告, 34 个专题分会及研讨会, 2 个讲习班, 及论坛、沙龙等活动, 特设线上海报快闪报告, 并设立最佳学生海报奖, 详情请查会议日程:

<https://melmeeting.xmu.edu.cn/xmas/session.asp>

大会主旨报告及部分活动将进行网络直播, 专题分会及研讨会仅对注册参会人员开放。**会议注册将持续开放** (不再接受投稿), 无需缴交注册费。

会议注册链接: <https://melmeeting.xmu.edu.cn/xmas/Registration.asp>

The Sixth Xiamen Symposium on Marine Environmental Sciences (XMAS-VI) will be held in a hybrid format from **Jan 9 to 12, 2023** at **City Hotel Xiamen**. The symposium consists of 6 Keynote Speeches, 34 Sessions and Workshops, 2 Tutorials, and Events like Town Hall and Salon. Poster Online Lightning Talks (POLIT) are set up for all poster presenters. And outstanding student posters will be awarded the Best Student Poster Award. Details please refer to the conference program: <https://melmeeting.xmu.edu.cn/xmas/session.asp>

Keynote speeches and several side events will be livestreamed and made available for the public while sessions and workshops are limited to registered participants. **Conference registration will remain open without fee payment**, but no abstract will be accepted.

Please register at <https://melmeeting.xmu.edu.cn/xmas/Registration.asp>

Theme of XMAS-VI

Multidisciplinary and Solution Sciences for a Sustainable and Healthy Ocean

Keynote Speakers

Ken Buesseler, Woods Hole Oceanographic Institution

Angela Falciatore, Laboratory of Chloroplast Biology and Light-sensing in Microalgae UMR 7141 CNRS-Sorbonne Université & Institut de Biologie Physico-Chimique Paris

Eric Galbraith, McGill University

Juliet Hermes, South African Environmental Observation Network & University of Cape Town

Lisa Levin, Scripps Institution of Oceanography, University of California, San Diego

Haojia Ren, Taiwan University

Organizers and Sponsors

State Key Laboratory of Marine Environmental Science, Xiamen University
Department of Earth Sciences, National Natural Science Foundation of China

Co-sponsors

- Atmosphere and Ocean Research Institute, The University of Tokyo
- Basic Science Center for Marine Carbon Pumps and Biogeochemical Processes
- China SCOR
- China-ASEAN College of Marine Sciences, Xiamen University Malaysia
- Chinese Society of Oceanography
- College of Earth, Ocean, and Environment, University of Delaware
- College of Ocean and Earth Sciences, Xiamen University
- College of the Environment and Ecology, Xiamen University
- GEOMAR Helmholtz Centre for Ocean Research Kiel
- Global Ocean Oxygen Decade
- Hong Kong University of Science and Technology
- Institute of Ocean and Earth Sciences, University of Malaya
- IOC Sub-Commission for the Western Pacific
- Ocean Negative Carbon Emissions (ONCE) Program
- Ocean Science and Engineering, Georgia Institute of Technology
- School of Marine Sciences, Sun Yat-Sen University
- State Key Laboratory of Marine Pollution, City University of Hong Kong
- State Key Laboratory of Satellite Ocean Environment Dynamics
- Surface Ocean - Lower Atmosphere Study
- Swire Institute of Marine Science, University of Hong Kong
- Taiwan Ocean University

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Background

To promote interdisciplinary studies in marine environmental science and to foster the next generation of ocean scientists, the State Key Laboratory of Marine Environmental Science, Xiamen University (MEL) initiated the first Xiamen Symposium on Marine Environmental Sciences (XMAS) in 2014. Since then, XMAS has grown to become one of the largest international conferences in the field of marine sciences in Asia and acts as a hotspot to exchange research interests in global and regional oceans.

In its sixth iteration, XMAS-VI will be held in Xiamen from **January 9th to 12th, 2023** with the theme focusing on **Multidisciplinary and Solution Sciences for a Sustainable and Healthy Ocean**. The symposium will consist of interconnected sessions, workshops, town halls, tutorials, and other events, covering physical oceanography, marine biogeochemistry, biological oceanography, geological oceanography, marine environmental sciences, and marine interdisciplinary sciences.

MEL was established in 2005 under sponsorship from the Ministry of Science and Technology of China (MOST). It has been awarded the Excellent State Key Laboratory in two recent consecutive official reviews by MOST. MEL is dedicated to interdisciplinary cutting-edge research in marine environmental sciences, with particular strengths in marine biogeochemistry and ecosystem studies.

Originally known as Amoy, Xiamen is a coastal city renowned for her rich cultural relics, pleasant climate, beautiful natural scenery, and long history of international commerce. Xiamen is located on the southeast coast of China and has a monsoonal humid subtropical climate characterized by mild and dry winters, with an average temperature around 15 °C (59 °F) in January.

Contact

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