

Open for Abstract Submission

The Sixth Xiamen Symposium on Marine Environmental Sciences (XMAS-VI) will be held in Xiamen, China from Jan 9th to 12th, 2023. The Local Organizing Committee (LOC) is pleased to announce that XMAS-VI is open for abstract submissions. The symposium consists 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.

XMAS-VI will be held in a hybrid format (virtually and in-person) due to the global coronavirus pandemic.

To Submit your abstract

- Find a session/workshop for your abstract at: https://melmeeting.xmu.edu.cn/xmas/session.asp
- Register at https://melmeeting.xmu.edu.cn/xmas
- Log in to submit an abstract

Abstract Submission Timeline

- Jul 22, 2022 Abstract Submission Opens
- Sep 30, 2022 Abstract Submission Closes
- Oct 24, 2022 Abstract Acceptance Notification
- Oct 25, 2022 Registration Opens

Theme of XMAS-VI

Multidisciplinary and Solution Sciences for a Sustainable and Healthy Ocean

Confirmed Keynote Speakers

- Ken Buesseler, Woods Hole Oceanographic Institution
- Angela Falciatore, Laboratory of Chloroplast Biology and Light-sensing in MicroalgaeUMR7141 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
- Eddy Yongping Zeng, Jinan 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 (To be updated)

- · 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

Scientific Advisory Committee

Chair: Minhan Dai Members:

Eric Achterberg Chris Bowler Annalisa Bracco Fei Chai Tai-Wen Hsu **Zhengtang Guo** Lim Phaik Eem Nianzhi Jiao Kenneth Mei Yee Leung Kitack Lee Paul Liu Christelle Not

Francois Primeau Hiroaki Saito Dalin Shi Fabrice Veron

Local Organizing Committee

Co-Chairs: Zhimian Cao & Feili Li

Members: Xing Jian, Xin Lin, Xin Liu, Jian Ma, Yuan Shen, Weilei Wang, Weiwei You, Yue Zheng, Xudong Zhu, Jiayu Guo (Student Delegate)

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 $^{\circ}$ C (59 $^{\circ}$ F) in January.

Important Dates

Jul 22, 2022: Abstract Submission Begins
Sep 30, 2022: Abstract Submission Closes
Oct 24, 2022: Abstract Acceptance Notification
Oct 25-Nov 25, 2022: Registration
Nov 30, 2022: Scientific Program Posted
Jan 9-12, 2023: Conference

Contact

Ms. Ying Huang, Secretary of XMAS-VI Email: xmas@xmu.edu.cn
Tel: +86-592-2181571

Website: https://melmeeting.xmu.edu.cn/xmas/



近海海洋环境科学国家重点实验室(厦门大学)

State Key Laboratory of Marine Environmental Science (Xiamen University)