

Chinese Marginal Seas Case Study 2023 Annual Meeting

23-24 November 2023 | Qingdao, China & Online

Provisional Agenda

23 November 2023, 13:00-15:00 CST (UTC+8)

Part I: WEBINAR - Tour of the Asian Marginal Seas		
Moderators: <i>Ying Wu, East China Normal University, China</i> <i>GiHoon Hong, IMBeR International Project Office-China</i>		
13:00-13:05	Welcome from the IMBeR IPO-China	
13:05-13:30	Responses to Environmental Change in the Chinese Marginal Seas, the Bohai as a Case Study <i>Su Mei Liu, Ocean University of China, China</i>	
13:30-13:55	Understanding of Nutrient Contribution Ratio of Different Sources in a Semi-enclosed Sea in Japan <i>Xinyu Guo, Ehime University, Japan</i> <i>14:30-14:55, Matsuyama time</i>	
13:55-14:20	The Persian Gulf: A Semi-enclosed Marginal Sea of the Indian Ocean <i>Maryam Ghaemi, Iranian National Institute for Oceanography and Atmospheric Science, Iran</i> <i>09:25-09:50, Bushehr time</i>	
14:20-14:45	Biogeochemistry of the Gulf of Thailand <i>Chawalit "Net" Charoenpong, Chulalongkorn University, Thailand</i> <i>during a visit to Shanghai</i>	
14:45-15:00	Questions and Answers	
15:00	Adjourn for the day	

*The Chinese Marginal Seas Case Study Group was initiated in 2019 within the framework of the Continental Margins Working Group, sponsored by the Integrated Marine Biosphere Research (IMBeR), administrated by IMBeR and Future Earth Coasts International Project Offices in China.

24 November 2023, 09:00-17:00 CST (UTC+8)

Part II: Chinese Marginal Seas Case Study Group Meeting (invitation only)		
Time	Topic	Presenter
09:00	Opening session for Day 2 <i>(Housekeeping announcement)</i>	Jing-Ling Ren GiHoon Hong
09:05	A brief introduction to overview of the Chinese marginal seas	Su Mei Liu
Session #1: Fishery resources		
Moderator: Ying Wu		
09:15	Setting up a Framework for Aquaculture Risk Assessment in China	Hui Liu
09:30	Response of Fish Recruitment to Environmental Changes in Bohai Sea	Xiu-Juan Shan
09:45	Impacts of Mariculture on Eco-environment and Options for Sustainable Sea Food Supply: A Case Study in Sanggou Bay	Zeng-Jie Jiang
10:00	Discussion (15 minutes)	ALL
10:15	BREAK (15 minutes)	
Session #2: Eco-environment and factors		
Moderator: Zeng-Jie Jiang		
10:30	Quasi-synchronous Nutrients Variation in Hangzhou Bay and Yangzte River Estuary: Tracing and Modeling	Bin Wang, Haiyan Jin
10:45	Relative Sea Level Rise and Compound Flooding for Coastal China: Risk Assessment and Adaptation	Jia-Yi Fang
11:00	Phytoplankton Dynamics in the Changing Chinese Marginal Seas	Rong Bi
11:15	Status of Zooplankton Ecology in the Chinese Marginal Seas	Wu-Chang Zhang
11:30	Discussion (15 minutes)	ALL
11:45	LUNCH	
Session #3: Environmental change and management		
Moderator: Jian-Hui Tang		
14:00	Challenges of Marine Environmental Protection in China	Ju-Ying Wang
14:15	Ecological Status of China Sea	Yu-Fei Lin

14:30	Recent Monitoring of New Pollutants in the Chinese Marginal Seas	Xin-Dong Ma
14:45	Evaluation, Synergistic-trade-off Relationship and Forecasting Study of China's Marine Sustainable Development Based on SDG14 and PSR	Qin-Hua Fang
15:00	The Limits and Potentials on Environmental Cooperation of South Sea Prompted by Collaborative Governance	Jia-Yu Bai
15:15	Discussion (15 minutes)	ALL
15:30	BREAK (15 minutes)	
15:45	Summary of recommendations	Su Mei Liu and ALL
17:00	Close of meeting	GiHoon Hong

- The Secretariat would encourage presenters to use English as the text editing language in PowerPoint. Oral presentations and communications can be delivered in Chinese.
- The time allocated to each talk is 15 min, including presentations (12 min), and comments and recommendations from participants (3 min). 15 min discussion is allocated at the end of each session.