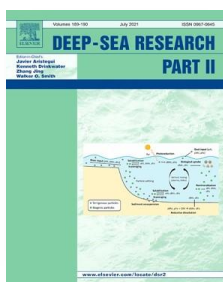


Session 5: Towards the Sustainable Indo-Pacific Region (IPR): Marine Biogeochemistry and Biodiversity

About this session

The IPR is the linkage between the West Pacific Ocean and the East Indian Ocean, covering complex ocean channels and numerous tropical islands. As an important node for global ocean conveyor belt, the IPR hosts active interactions among atmosphere, water and soil/sediments. The high-level biodiversity in the IPR is also well known, likely supported by the diverse biogeochemical processes and warm environment. This session focuses on the biogeochemistry studies from the view of climate change, e.g., solute dispersion, chemical transformation and biological assimilation, as well as biodiversity research across temporal scales, e.g., species diversity, evolutionary origins and biodiversity drivers. Furthermore, as a region deeply influenced by anthropogenic activities, topics regarding marine economics and management are also welcome in this session.



Expected output

Accepted authors will be invited to submit a full paper for a special issue in Deep-Sea Research Part II: Topical Studies in Oceanography following the instructions that will be communicated later on.

Other journals for the symposium volume may be also considered if needed.

Co-moderators



Shan Jiang, East China Normal University
Aazani binti Mujahid, University Malaysia Sarawak
Deo Florence L. Onda, University of the Philippines
Romanus Edy Prabowo, Universitas Jenderal Soedirman
Jing Zhang, Shanghai Jiao Tong University / East China Normal University

Please note, there is no charge for this online event.

Submission Deadline 15 September 2021

Register and/or submit an abstract here

[Symposium website](#) | [Abstract template](#) | [Poster](#) | [First announcement](#)

Symposium Secretariat: [IMBeR International Project Office – China](#) | Contact us: imber@ecnu.edu.cn