IMBeR Scientific Steering Committee Meeting 2023

Progress report from the International Project Office – China

GiHoon Hong, Fang Zuo and Kai Qin

State Key Laboratory of Estuarine and Coastal Research (SKLEC),

East China Normal University (ECNU), Shanghai, China



Reporting Period: August 2022 to March 2023

N.B. Other tasks collaborated with IPO-Canada, led by the Chair and Executive Director, are not repeating here. E.g., IMBeR SSC Meeting Preparations (e.g., assisting agenda draft, RPs/WGs liaison, and meeting logistics). IPO-China staff are all employed by its host institution, SKLEC of ECNU. Tasks requested by the host institution are not reported here.

The work in relation to the Regional Programmes, Working Groups, Endorsed Projects, Study Groups, region-wide collaborative research, and other international projects:

- IPO-China has fully taken over the admin of SIBER and CLIOTOP since September 2022 according to the earlier 2020 agreements.
- IPO-China assisted to organize and facilitate the Chinese Marginal Seas Case Study 2022 Annual Meeting (14-15 November 2022, Online) <u>Recap of the meeting</u>
- 3. Coordinated meetings between the Chair and SIBER/CLIOTOP/CMWG.

- Coordinated Endorsed Projects activities, including publishing their annual reports, selecting scientific highlights for IMBeR SSC meeting, IMBeR annual report to SCOR and <u>IMBeR Endorsed Project</u> <u>Newsletter</u>.
- 5. Coordinated Study Groups and assisted to organize their online meetings.
- 6. Planed the IMBeR West Pacific and the Indian Ocean Symposium II (IMBeR WPI Symposium II) with concerned parties.
- 7. Managing IMBeR Publication Database (publications from RPs/WGs/EPs can be filtered out using the project acronym) and providing analysis report (e.g., mapping IMBeR publications with SDGs)
- 8. Supported an Ocean Decade proposal from the MoNITOR (Mitigation of Natural Incidence Towards an increased Oceanic Resilience) project [In review]

Major External Meetings:

- 9. IPO-China attended 2022 SCOR Annual Meeting virtually and presented IMBeR updates.
- 10. IPO-China attended FE Cross-GRN meeting in October 2022 and presented IMBeR updates.
- 11. IPO-China attended the IMBeR-SOLAS Meeting on 2 November 2022
- 12. IPO-China attended the bimonthly trilateral meeting of the international project offices of IMBeR IPO-China, Future Earth Coasts (FEC) IPO-China (FEC IPO-China), and Mega-Delta Secretariat. All three offices are part of SKLEC, ECNU.
- IPO-China, as the meeting secretariat for the Chinese Academy of Sciences, facilitated the organization of China-Europe Frontier Forum on Progress in Ocean Science and Technology (28-29 September 2022, Online) <u>Synthetic report</u>
- IPO-China assisted in facilitating of the international conference of the biennial meeting of the <u>Physics of</u> <u>Estuaries and Coastal Seas 2022</u> (24-28 October 2022, Shanghai, China) and communicated with participants by setting up an IMBeR booth at the venue.
- 15. Gi and Fang were invited to attend the <u>Scoping Workshop for the Next World Ocean Assessment</u> (13-15 December 2022, Belitung, Indonesia) and presented novel ocean assessment developments by the IMBeR CMWG Chinese Case Study and the SKLEC/ECNU. Fang also distributed IMBeR fliers to the participants mostly from the West Asia to the Pacific Island regions.

Nominations and Proposals:

 IPO-China facilitated an IMBeR OC-PC proposal for the <u>ESA-Future Earth Joint Program</u> in 2023 [Approved]

- 17. IPO-China assist to endorse an 2023 SCOR Visiting Scholar from the West Asia [Approved]
- IPO-China assist and facilitate drafting a joint proposal in response to the <u>Sustainable Development Goals</u> (SDGs) Collaborative Funding Call [In prep]

Capacity Development:

- 19. <u>IMBeR Young Scholar (IYS) Program</u>: one application was arranged to match with CLIOTOP to yield to form its task team (success story will be published when the task team research completes.)
- 20. IMBeR Coffee Reception at SKLEC, ECNU

Communication and Outreach:

- 21. IMBeR Brochure October 2022
- 22. Monthly IMBeR Newsletter published in English and Chinese (33 issues since 2020)
- 23. IMBeR WeChat with 533 subscribers (100 increased over the past year) and 30,020 post reads
- 24. IPO-China homepage updated in English and Chinese frequently as new needs rise.

Outputs:

- 25. IMBeR West Pacific Symposium Special Issue on Deep Sea Research Part II: Gi as Managing Guest Editor, and the IPO-China coordinated with Guest Editors, authors, and the journal. <u>Volume 1</u> and <u>Volume 2</u>
- 26. Gi led the Editorial article (in press) for the IMBeR West Pacific Symposium Special Issue.
- 27. Ocean Color Sensors and Their Data Access: A Brief Overview (Version #2)
- 28. <u>IMBeR OCPC Poster</u> as a contribution to the Earth Information Day at COP 27

Personnel:

- 29. The second full-time Project Officer position remains vacant. The successful candidate turned down the offer last August. New recruitment procedure is expected to be conducted along with the regular ECNU faculty recruiting events, once or twice per year.
- 30. Ms. Shifang Meng, seconded by the Institute of Eco-Chongming (ECNU), has been facilitating as a parttime secretary since December 2022.
- Three ECNU students, Yue Zhu, Junyue Zhu, and Mei Zhou, completed IMBeR IPO-China 2022 Summer Internship Program. *View interns' feedback...*
- Six ECNU students are taken as interns this year; they are Wei Jiang, Qing Lyu, Qianmeng Qi, Ao Shen, Kun Xiong, and Jing Wen. <u>Meet our interns...</u>