

IMBeR is a large global research project which focuses on ocean sustainability in the context of global change



Network of >6,000 Ocean Scientists + Professionals from >120 Countries Published >2,100 scientific articles and books for the period of 2010-2025









IMBeR Science Plan and Implementation Strategy (SPIS) (2016-2025)

Grand Challenge I

Understanding and quantifying the state and variability of marine ecosystems

Grand Challenge II

Improving scenarios, predictions and projections of future ocean-human systems at multiple scales

Grand Challenge III

Improving and achieving sustainable ocean governance

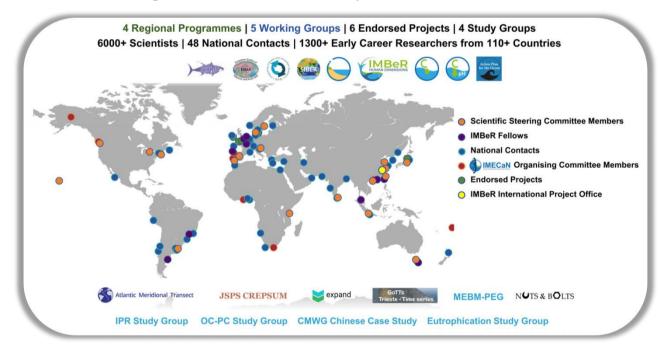
Innovation Challenges

IC3: To Advance Understanding of Ecological Feedback in the Earth System

IC4: To Advance and Improve the Use of Social Science Data for Ocean Management, **Decision Making and Policy Development**

IC5: Interventions to change the course of climate impacts

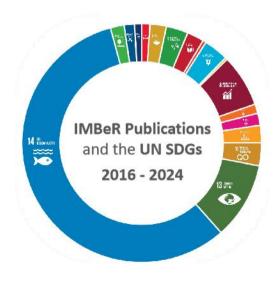
IC6: Sustainable management of Blue Carbon ecosystems



Conferences | Workshops | Summer Schools Maior Events 2016-2025

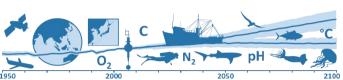


Ocean Science for Sustainable Development



2,159 Publications [Update: June 2025]







Focus Study Groups

Indo-Pacific Region: marine biogeochemistry, biodiversity, sustainability (IMBeR IPR) Synthesis Group

Led by Shan Jiang, Aazani binti Mujahid, Deo Florence L. Onda, Romanus Edy Prabowo, Fan Wang and Jing Zhang Set up in 2022, work program for 10 years

Eutrophication Study Group (ESG)

Led by Dongyan Liu and Peter Thompson Duration: 2022-2025, 19 members from ten countries

Ocean Color and Plant Carbon Study Group (OCPC)

Led by Fang Shen and Young-Je Park Set up in 2022, work program for 10 years, eight members

IMECaN

from five countries

1.322 members

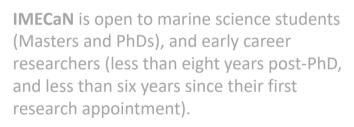
103 Countries





Opportunities Collaboration | Training | Leadership

Interdisciplinary Marine Early Career Network (IMECaN) was endorsed by the IMBeR Scientific Steering Committee in 2016 and officially established in 2019.











48 national contacts from 39 countries

IMBeR International Project Office

ECNU, IMBeR, and SCOR sign trilateral MOU

On **October 19 2024**, East China Normal University (ECNU) held a signing ceremony for the Memorandum of Understanding (MoU) with the Integrated Marine Biosphere Research (IMBeR) and the Scientific Committee on Oceanic Research (SCOR) at its Minhang campus.





Doctoral Forum: Experiencing China -Dialogue on the Maritime Silk Road 2019.10.11 – 2019.10.12

19.10.11 – 2019.10.12 Shanghai, China

IMBeR West Pacific Symposium 2021 "Changing West Pacific Ocean: Science and Sustainability" 2021.11.22 – 2021.11.25

Deep-Sea Research II Special Issue (2 volumes) is online.





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Get Involved!