

Who we are

An international project that promotes integrated, disciplinary and transdisciplinary marine research that addresses key ocean science issues, to provide evidencebased knowledge and guidance towards

> Ocean sustainability under global change for the benefit of society

Network of >5200 Ocean Scientists + Professionals from 111 Countries

Regional Programmes + Working Groups



Climate Impacts on **Oceanic Top Predators**



Ecosystem Studies of Sub-arctic and Arctic Seas



Integrating Climate and Ecosystem Dynamics



Sustained Indian Ocean Biogeochemistry and **Ecosystem Research**



Integrated Ocean Carbon Research^{2,3}

Continental Margins

Working

Working Group¹



SOLAS-IMBeR Ocean Acidification³

Collaborations ¹ Future Earth Coasts

² Intergovernmental Oceanic Commission – International Ocean Carbon Coordination Project World Climate Research Programme/Climate and Ocean: Variability, Predictability and Change Global Carbon Project

³ Surface Ocean – Lower Atmosphere Study

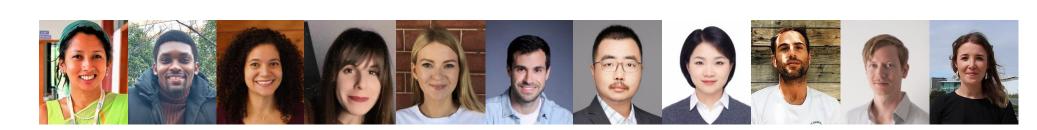
6 Endorsed Projects + 3 Study Groups



Interdisciplinary Marine Early Career Network

Opportunities

Collaboration | Training | Leadership



1185 members | 94 countries

What we do

Guide ocean sustainability research

Grand Challenge I

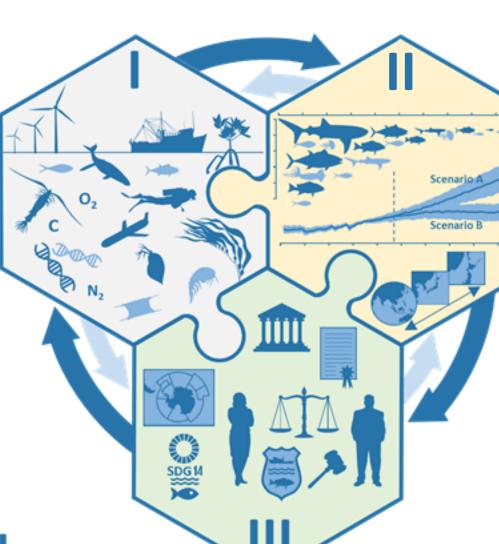
Understanding and quantifying the state and variability of marine ecosystems

Innovation Challenge 3

To advance understanding of ecological feedback in the earth system

Grand Challenge III

Improving and achieving sustainable ocean governance



Innovation Challenge 5 Interventions to change the

course of climate impacts

Grand Challenge II

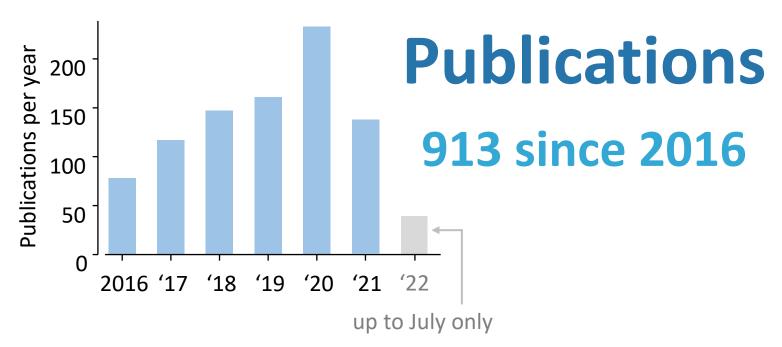
Improving scenarios, predictions and projections of future ocean-human systems at multiple scales

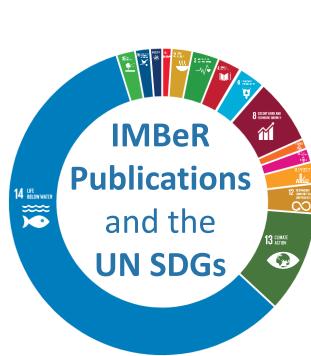
Innovation Challenge 4 To advance and improve the use of social science data for

ocean management, decision making and policy development

Innovation Challenge 6

Sustainable management of Blue Carbon ecosystems





Conferences | Workshops | Summer Schools **Major Events 2016-2022**















1 International Project Office: Canada **Dalhousie University** Halifax, Nova Scotia Canada imber@dal.ca





2 International Project Office: China **State Key Laboratory of Estuarine and Coastal Research East China Normal Univeristy Shanghai, China**





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