



International Association for Biological Oceanography - IABO

2021 SCOR Annual Meeting – Virtual

25 - 29 October 2021

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Mission

IABO seeks to promote the advancement of knowledge of the biology of the sea, by providing opportunities for communication between marine biologists and co-operating with organizations and individuals with similar aims and interests.

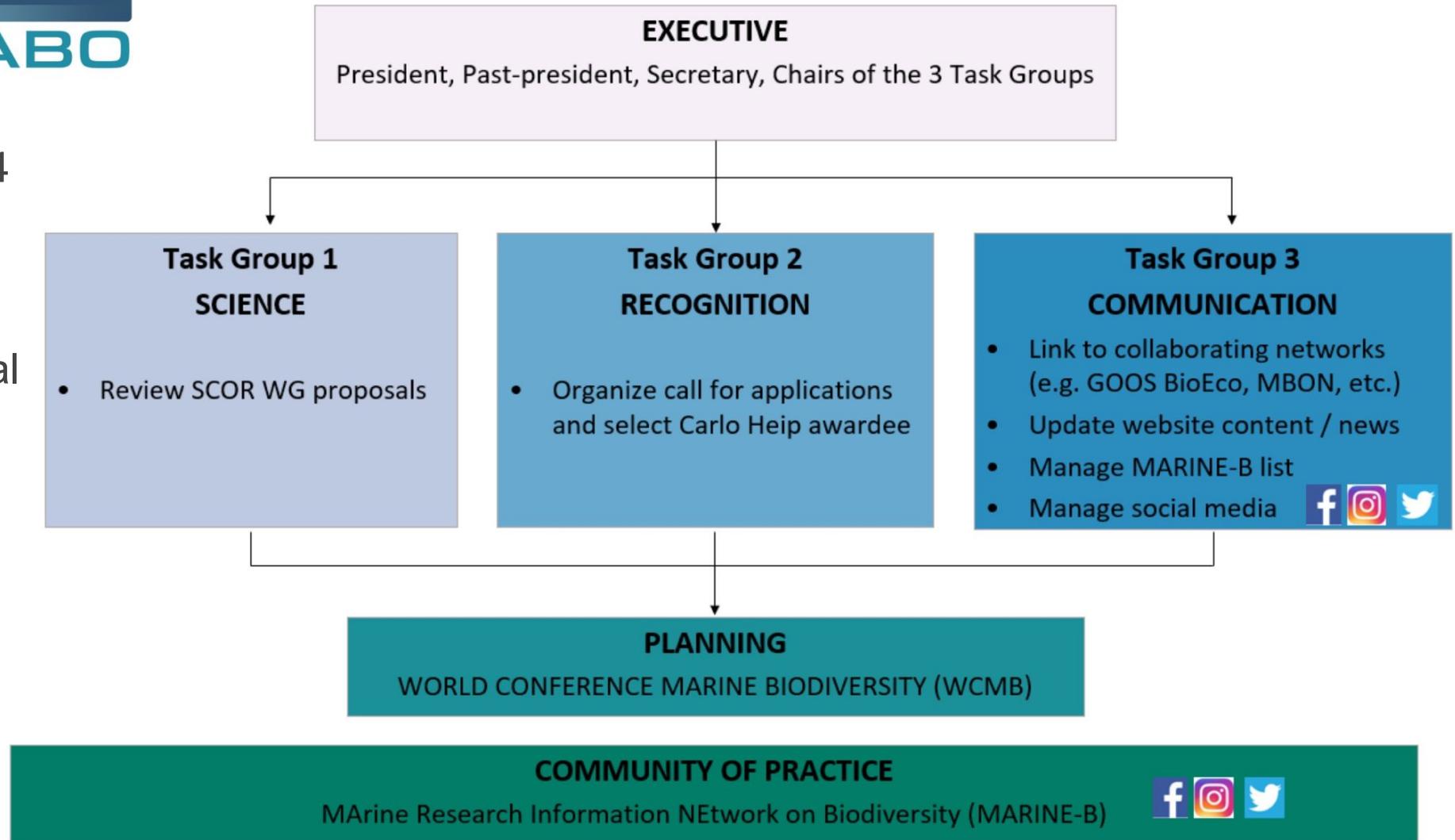


Objectives

- Promote the study of marine biology, biological oceanography and other related sciences.
- Promote interdisciplinary communication between marine biologists and other ocean stakeholders by organizing and supporting international fora.
- Encourage international networking and collaboration between organizations and individuals with similar aims and interests around the world.
- Recognize and award outstanding accomplishments in marine biodiversity science.



IABO was created in 1964 as an international association under the Division of Environmental Biology of the International Union of Biological Sciences (IUBS). It is a non-profit organization affiliated to the Scientific Committee on Oceanic Research (SCOR).



World Conference on Marine Biodiversity

The World Conference on Marine Biodiversity has become the major focal assembly for sharing research outcomes, management and policy issues, and for discussions of the role of biodiversity and biodiversity conservation in sustaining ocean ecosystems.

Montreal, Canada
2018

World Conference
on Marine Biodiversity

Montréal 2018

Aberdeen, Scotland
2011.

Qingdao, China
October 12-16, 2014.

Valencia, Spain
2008



Auckland, New Zealand
December 13-16, 2020



IABO EC and TG ratified at the 5th World Conference on Marine Biodiversity



Executive Committee

Presidency

Dr. Patricia Miloslavich
Past President



Dr. Enrique Montes
Acting President

Science TG Co-Chairs

Dr. Matthew Frost
Science Co-Chair



Dr. Tina Molodtsova
Science Co-Chair



Dr. Siew Moi Phang
Science Co-Chair



Dr. Daniel Lauretta
Science Co-Chair



Recognition TG Co-Chairs

Dr. Xiaoxia Sun
Science Co-Chair



Dr. Teresa Radziejewska
Recognition Chair



Communication TG Chair

Dr. Yasmina Shah Esmacili
Communications Chair



Dr. Suchana Apple
Executive Secretary



Task Forces

Science TG

Dr. Carolina Peralta



Dr. Cesar Cordeiro



Dr. Fernando Lima



Dr. Ana Lara-López



Dr. Maikon Di Domenico



Dr. Avik Kumar Choudhury



Dr. Edgardo Londoño-Cruz



Dr. Gregorio Bigatti



Working Group
proposal review

Recognition TG

Dr. Isabel Sousa-Pinto



Carlo Heip Medal



Communication TG

Communication Task Group

Dr. Dacha Atienza



Dr. Valentina Costa



5th World Conference on Marine Biodiversity

Graham Edgar receives 2019 Carlo Heip Excellence Medal from Mark Costello at the WCMB V!



5th World Conference
on Marine Biodiversity
AUCKLAND | 13-16 DECEMBER 2020



Mark Costello (right) with Graham Edgar (left)

2020
Prof. Steve Hawkins
University of Southampton



Bid Selection for WCMB Meetings in 2023 and 2026

6th WCMB in 2023 – Penang, Malaysia

The World Conference on Marine Biodiversity VI will be held in Penang, Malaysia, in 2023, and hosted by the Centre for Marine & Coastal Studies (CEMACS) of Universiti Sains Malaysian. Take a [tour!](#)

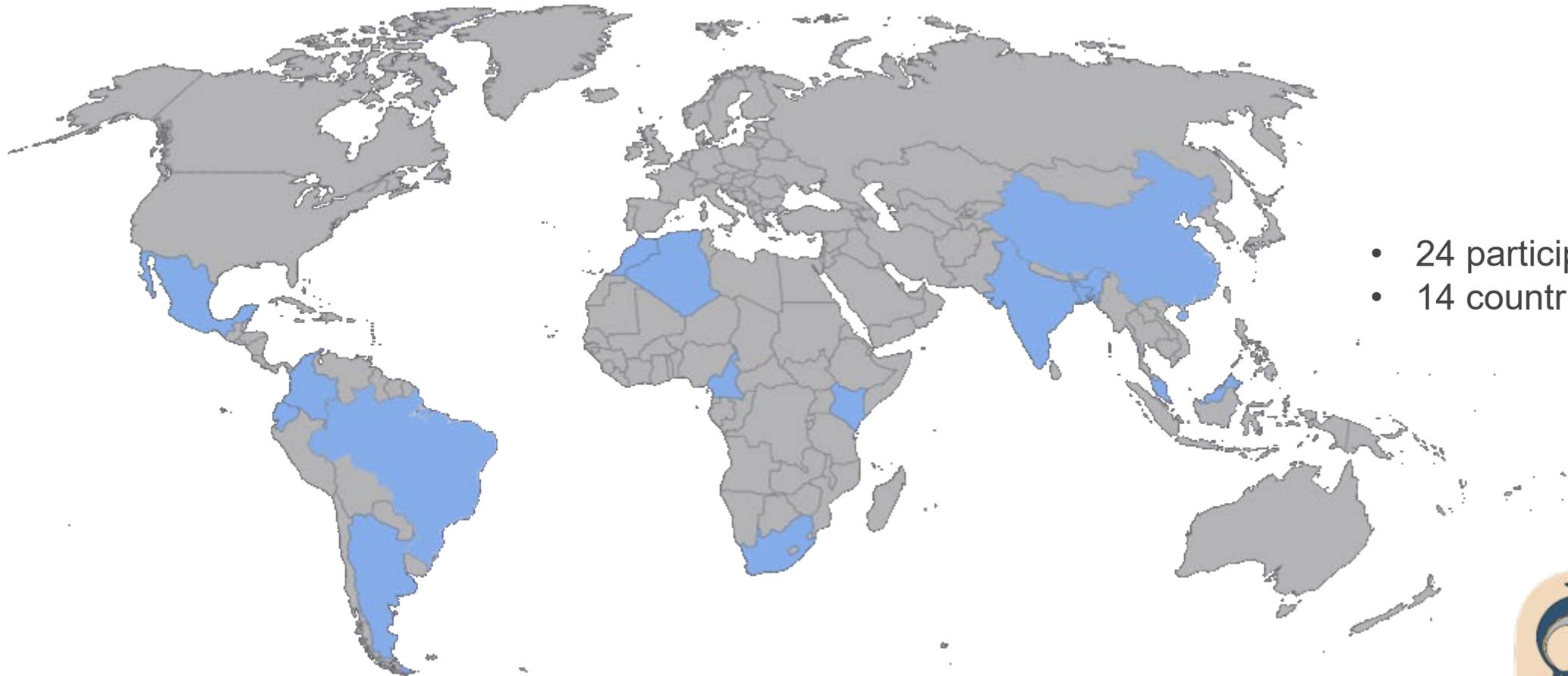


7th WCMB in 2026 – Ghent, Belgium

The World Conference on Marine Biodiversity VII will be hosted by the Flanders Marine Institute of Belgium in 2026.



Student and Early Career Travel Grant to Attend the 5th WCMB



- 24 participants sponsored
- 14 countries



Photo competition at the 2020-WCMB

Racing hydrothermal vent snail
 Katrin Linse and Solvin Zanki
 British Antarctic Survey, UK
 highly commended



Plagiobrissus grandis, burrowing sediment urchin
 Antar Mijail Pérez-Botello
 Universidad Nacional Autónoma de México, Mexico
 Runner-up



Enigmatic bioluminescent anemones,
 Anne-Nina Loerz
 Cenak, NZ
 Highly commended



Sassy eyed, long legged, Arctic, amphipod
 Anne Helene Solberg Tandberg
 Solvin Zanki
 University Museum of Bergen, Norway.
 Portrait Winner



Xanthos snake in ambush posture
 Brooke Bessesen
 University of Reading, UK
 Runner-up



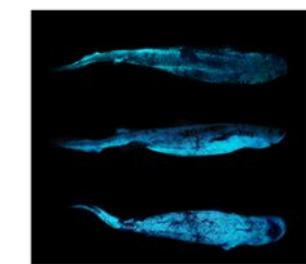
The battleground
 Ohad Peleg
 University of Auckland, New Zealand
 Story Winner



Eunice deep-sea worm from Iceland
 by Karlotta Kürzel,
 U Hamburg, Germany
 Peoples choice co-winner



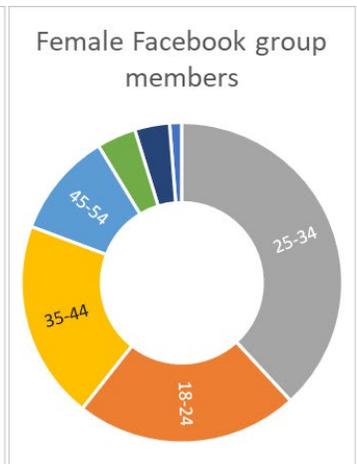
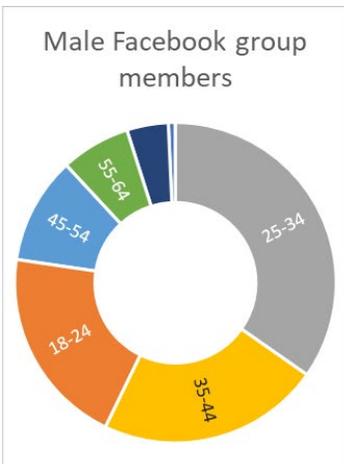
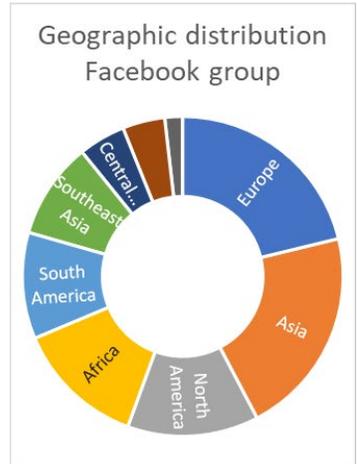
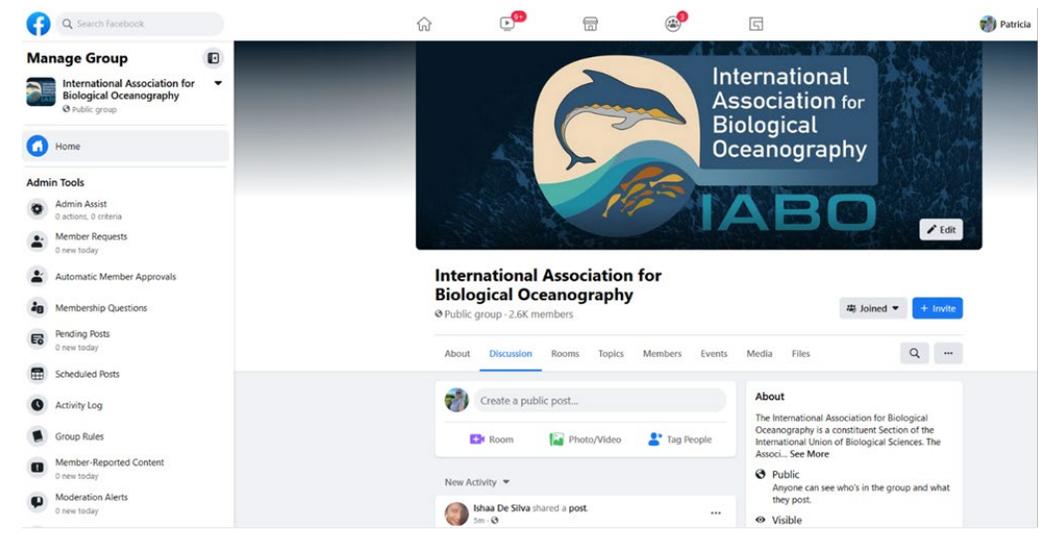
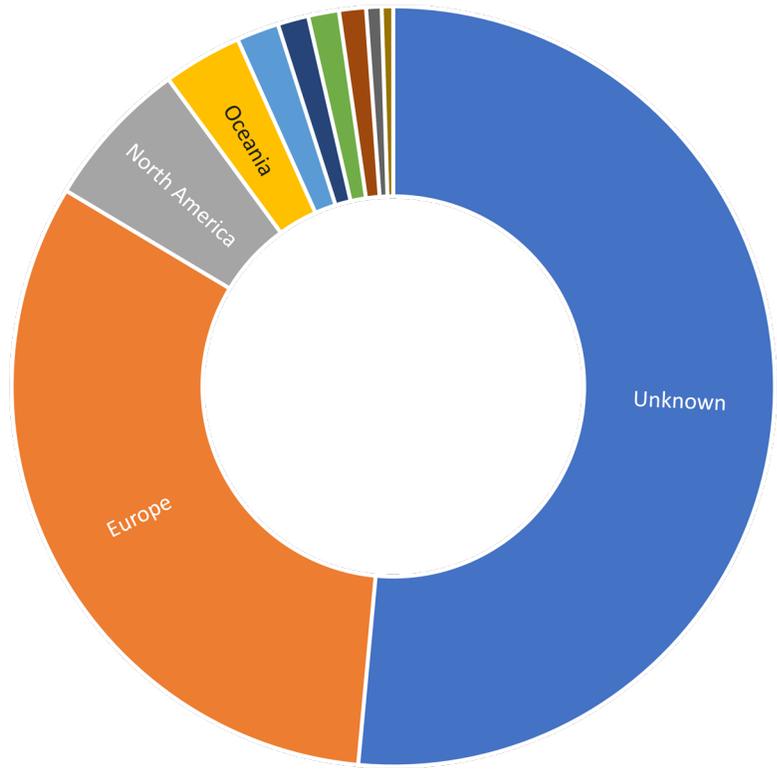
Deep sea shark (*Dalatias licha*) bioluminescence
 by Jerome Mallefet,
 UC Louvain, Belgium
 Peoples choice co-winner





IABO Communications

Geographic distribution
MARINE-B mailing list



IABO in support of the UN Decade of Ocean Sciences for Sustainable Development

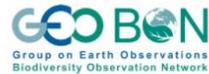


2021 United Nations Decade
2030 of Ocean Science
for Sustainable Development

Marine Life 2030 is a UN Ocean Decade
Endorsed Programme that seeks to transform
the observation and forecasting of marine life for
the future for the benefit of all people.

Our Vision

By 2030 and beyond, anyone, anywhere, will have access to information on marine species and ecosystems important to local fisheries, culture, health, and livelihoods. We will be able to diagnose how species are shifting with climate change and management interventions, to achieve a sustainable future for nature and people.



Partnership with PeerJ Publishing Group

PeerJxIABO



PeerJx

National Association of Bioinformatics & Computational Biology
PeerJx

Integrate your branding into your PeerJx site

Drive membership growth of your organization - members receive discounts when publishing, therefore becoming an IABO member has financial benefits immediately

Highlight your social media feeds to current and prospective members.

BECOME A MEMBER

SUBMIT

JOIN THE CONVERSATION

Choose tools to drive community engagement and grow your membership

Home Members Editors About Meetings Collaborations Q&A

NEWS

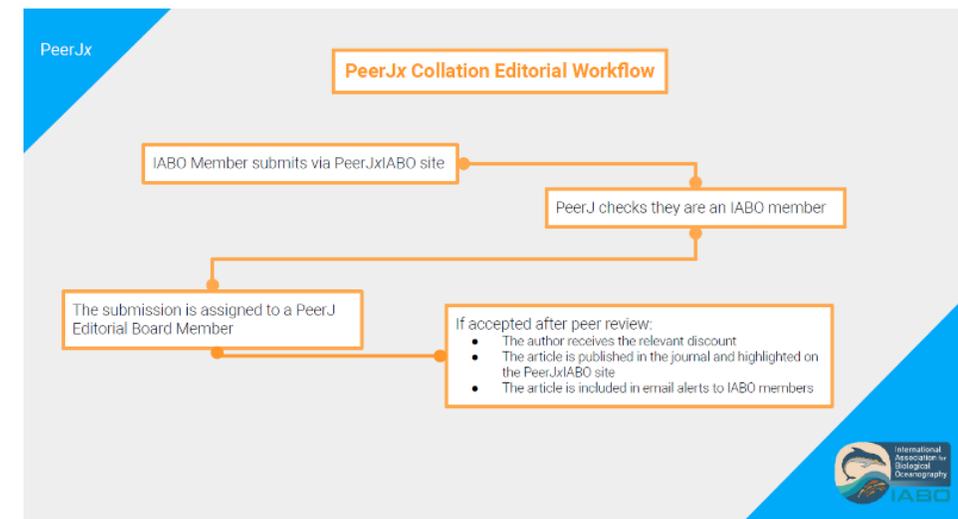
MEETINGS
2020 Virtual Conference
Registration for the 2020 NABCB Virtual Conference is now open

NEWS
Appointment of Senior Editorial Team
Meet the PeerJx NABCB Senior Editorial Committee

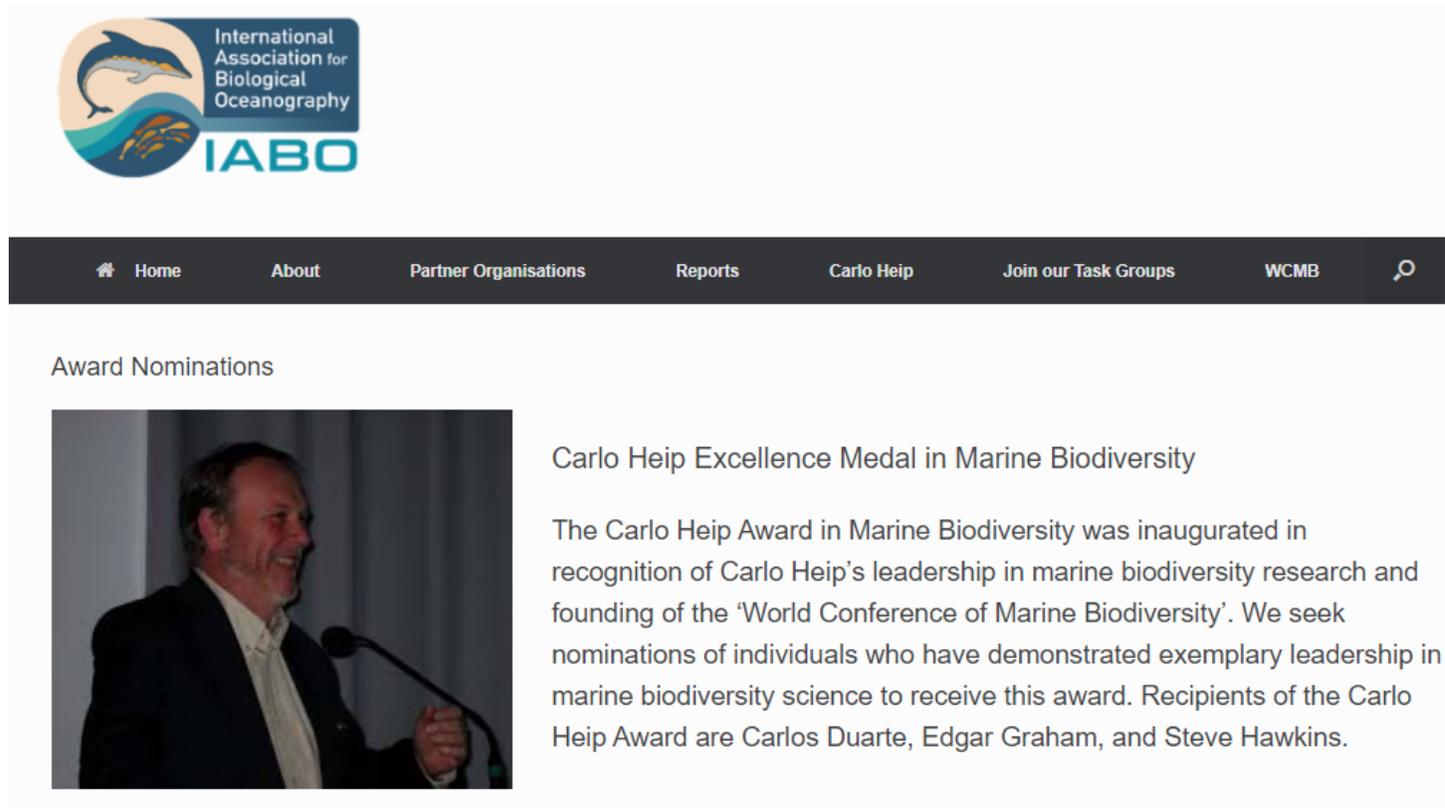
EXPERTISE
PhD opportunity at the UVA Comp Biol lab
The UVA Comp Biol lab has an opportunity for a PhD with Prof. Brown

Promote organisational announcements to your community

Build your own publishing pathway: members can submit to any PeerJ journal



Call for the 2021 Carlo Heip Excellence Award



The screenshot shows the IABO website header with the logo and navigation menu. The main content area is titled 'Award Nominations' and features a photograph of a man speaking at a microphone. To the right of the photo is the text for the 'Carlo Heip Excellence Medal in Marine Biodiversity' award.

International Association for Biological Oceanography
IABO

Home About Partner Organisations Reports Carlo Heip Join our Task Groups WCMB

Award Nominations



Carlo Heip Excellence Medal in Marine Biodiversity

The Carlo Heip Award in Marine Biodiversity was inaugurated in recognition of Carlo Heip's leadership in marine biodiversity research and founding of the 'World Conference of Marine Biodiversity'. We seek nominations of individuals who have demonstrated exemplary leadership in marine biodiversity science to receive this award. Recipients of the Carlo Heip Award are Carlos Duarte, Edgar Graham, and Steve Hawkins.

- Call for nominations will close on December 1st, 2021.
- Award recipient will be invited to present a plenary talk at the next WCMB VI in Penang, Malaysia.
- Award recipient will be notified by March 31st, 2022
- Visit www.iabo.org for nomination guidelines