



The Scientific Committee on Oceanic Research (SCOR)

*2025 Executive Director's Report
2025 SCOR Annual Meeting*



**International
Science Council**

**Emily Twigg
*Executive Director***

Developing capacity and advancing ocean sciences through international cooperation since 1957



Mission

- Address **global and multidisciplinary ocean issues**
 - Plan and facilitate **research** – working groups and projects
 - Solve **methodological and conceptual problems**
 - **Develop capacity** - visiting scholars, fellowships, travel support
 - Promote **equity, diversity, inclusion** in oceans sciences
 - Encourage and support involvement of **students** and **early-career** scientists
-
- **Non-governmental, non-profit organization established in 1957 under International Council for Scientific Unions, now the International Science Council**
 - **Funded by membership contributions of national SCOR committees and from national and international agencies and organizations, including host institutions for project offices.**

SCOR Activities – 2024-2025



172 Total
13 Active



GEOTRACES

IMBeR
Integrated Marine Biosphere Research
Integrated Marine Biosphere Research (IMBeR) project

surface.ocean solas 20192 lower.atmosphere.study
Surface Ocean-Lower Atmosphere Study (SOLAS)

IQOE
International Quiet Ocean Experiment
International Quiet Ocean Experiment (IQOE)

IIOE-2
2nd International Indian Ocean Expedition
Second International Indian Ocean Expedition (IIOE-2)

- Visiting Scholars
- POGO-SCOR Fellowships
- Travel grants
- Research Discover Camp

International Ocean Carbon Coordination Project (IOCCP)



Southern Ocean Observing System (SOOS)



Global Harmful Algal Blooms (GlobalHAB)



Changing Ocean Biological Systems (COBS)



Changing Ocean Biological Systems COBS

Joint Committee on Seawater (JCS)



AFFILIATED PROJECTS



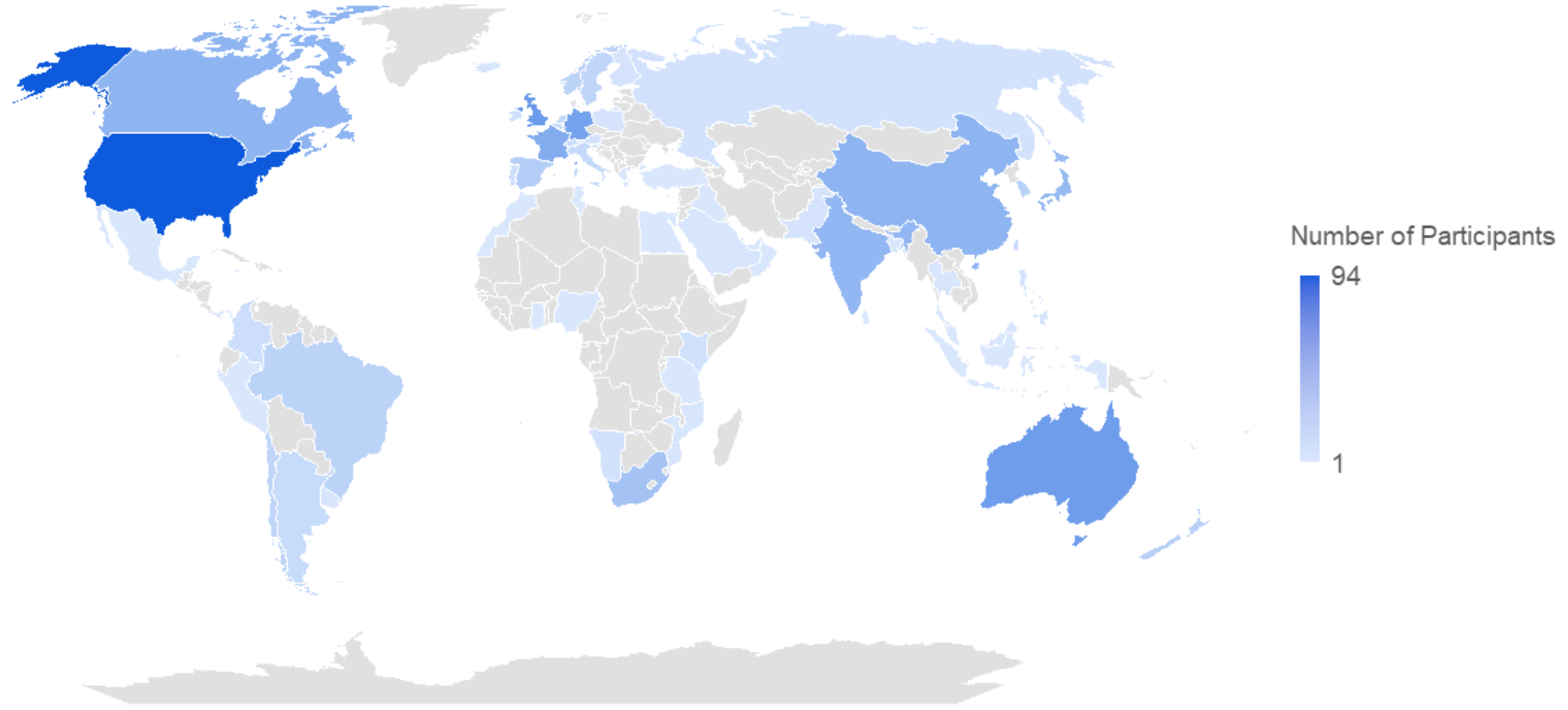
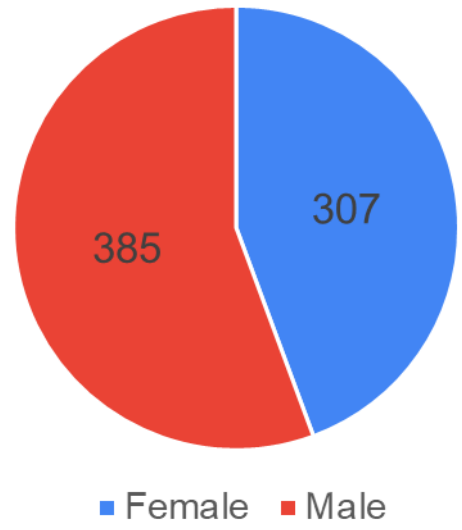
The SCOR community - updates



Photo: E. Klein

SCOR **active** community: 2025

*692 People from
64 Countries*



Executive Committee 2024-2026



President



Paul Myers
Canada

Past-President



Sinjae Yoo
Korea

Secretary



Peter Croot
Ireland

The Vice-Presidents



Yukio Masumoto
Japan



Ilka Peeken
Germany



Constanza Ricaurte
Colombia

The scientific organizations – Ex-officio



Judith Gobin
Trinidad and Tobago, IABO



Andrea Flossmann
France, IAMAS



Hans van Haren
The Netherlands, IAPSO

The co-opted members



Kai Deng
China



Hilikka Ndjaula
Namibia

Capacity Development Committee



Chair: Rebecca Zitoun (Australia)

- Sanae Chiba (Canada)
- Mauro Cirano (Brazil)
- Ebenezer Nyadjro (USA)
- Nubi Olubunmi Ayoola (Nigeria)
- Moagabo Ragoasha (South Africa)
- Sazlina Salleh (Malaysia)
- Viena Puigcorbé (Spain)
- Paula Sierra (Colombia)
- Dale Webber (Jamaica)
- Sun Xiaoxia (China-Beijing)

Secretariat:

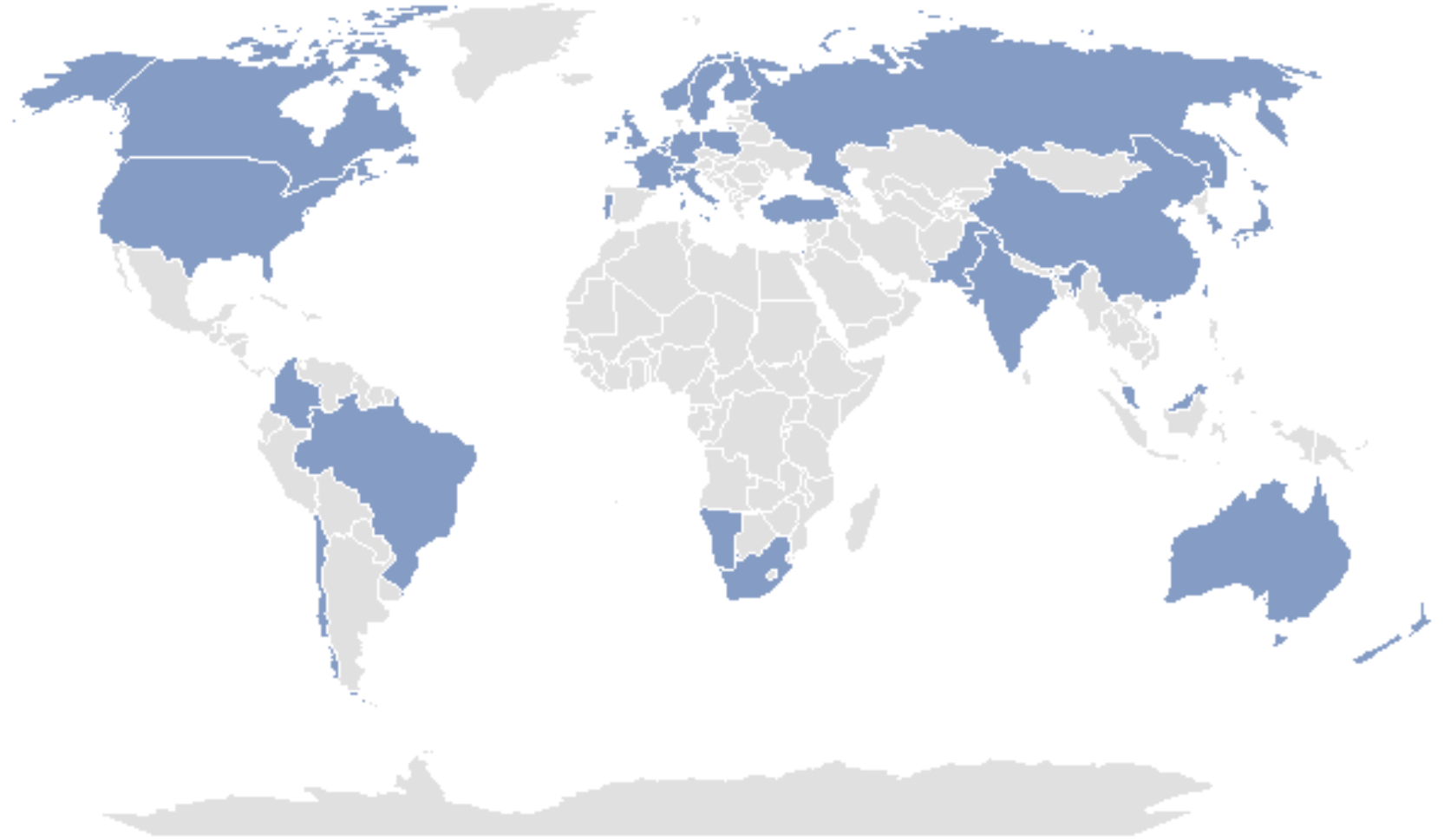
➤ **Hosted by University of Delaware CEOE since 2007**

- **Executive Director:** Emily Twigg
- **Financial Consultant:** Ed Urban (former Executive Director)

32 SCOR National Committees



Australia	Korea
Belgium	Malaysia
Brazil	Namibia
Canada	Netherlands
Chile	New Zealand
China-Beijing	Norway
China-Taipei	Pakistan
Colombia	Poland
Finland	Portugal
France	Russia
Germany	South Africa
India	Sweden
Ireland	Switzerland
Israel	Turkey
Italy	United Kingdom
Japan	United States



Powered by Bing

© Australian Bureau of Statistics, GeoNames, Microsoft, Navinfo, Open Places, OpenStreetMap, TomTom, Zenrin

New National Committee Nominated Members

National Committee	New nominated member...
Canada	Martine Lizotte replaces Paul Myers as Chair
Chile	Carlos Zúniga Araya replaces Arturo Oxley
USA	Jerry Wiggert replaces Brad Moran and Carol Arnosti

Role of nominated members:

- Liaisons between International SCOR and national committees
 - Liaisons between International SCOR and dues-paying agencies/organizations
 - Lead working group proposal review
 - Seek national funding to attend annual SCOR meeting
- **Please inform SCOR of new nominated members**

SCOR National Committee Roles

- Support SCOR through dues
- Be composed of scientists reflective of the diversity of institutions and expertise of the country
- Conduct annual review of working group proposals
- Send representative (in person or online) to annual SCOR meeting
 - Best opportunity to provide input based on reports from SCOR activities
- Provide nominees to Executive committee, nominating committee, ad hoc finance committee
- Disseminate news and opportunities about SCOR nationally
- Host SCOR annual meetings
- **Day 3 Agenda item focused on national committees**



Updates from the SCOR Working Groups and Projects



Photo: P. Miloslavich

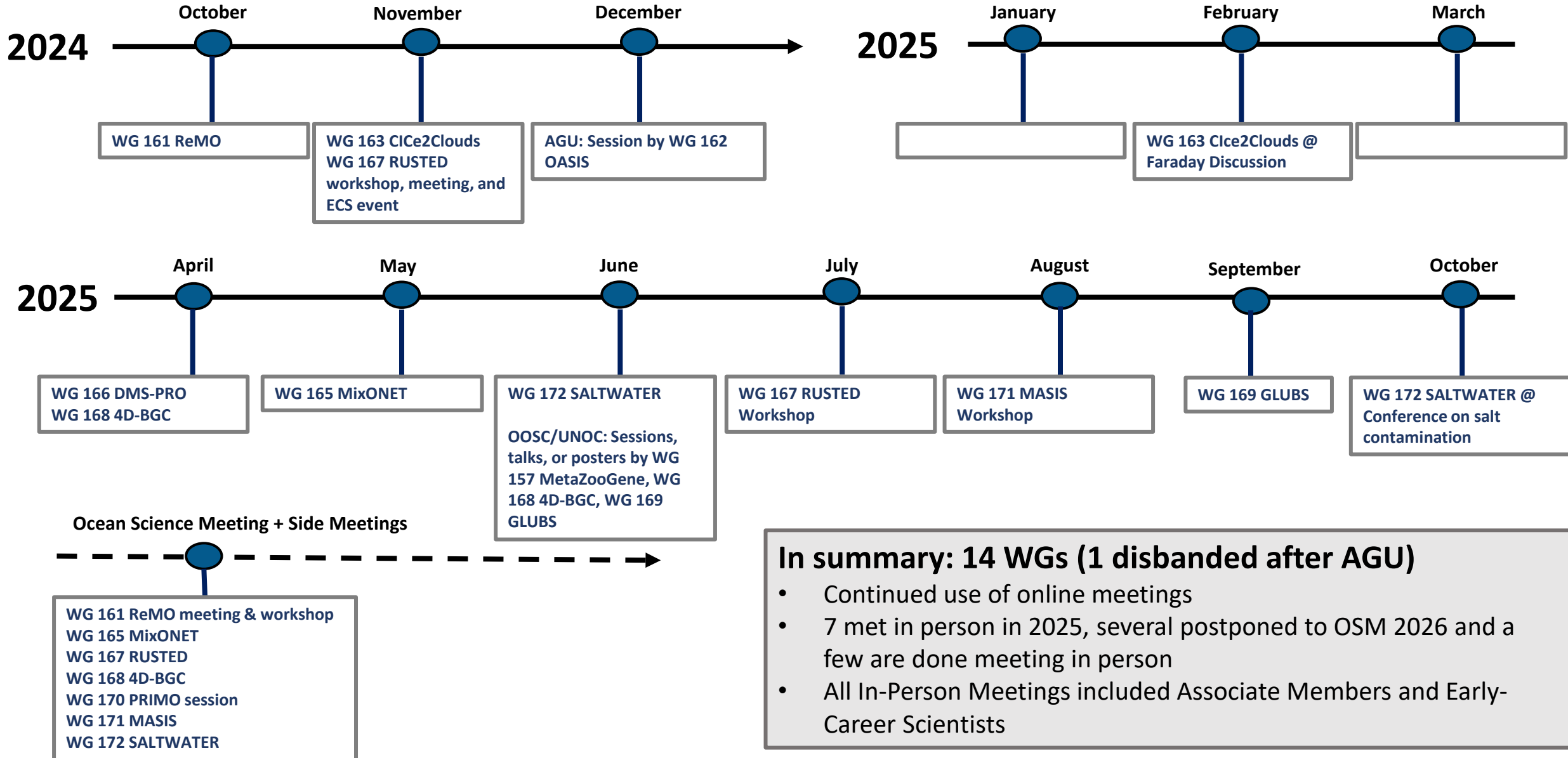
SCOR Activity Membership Rotations



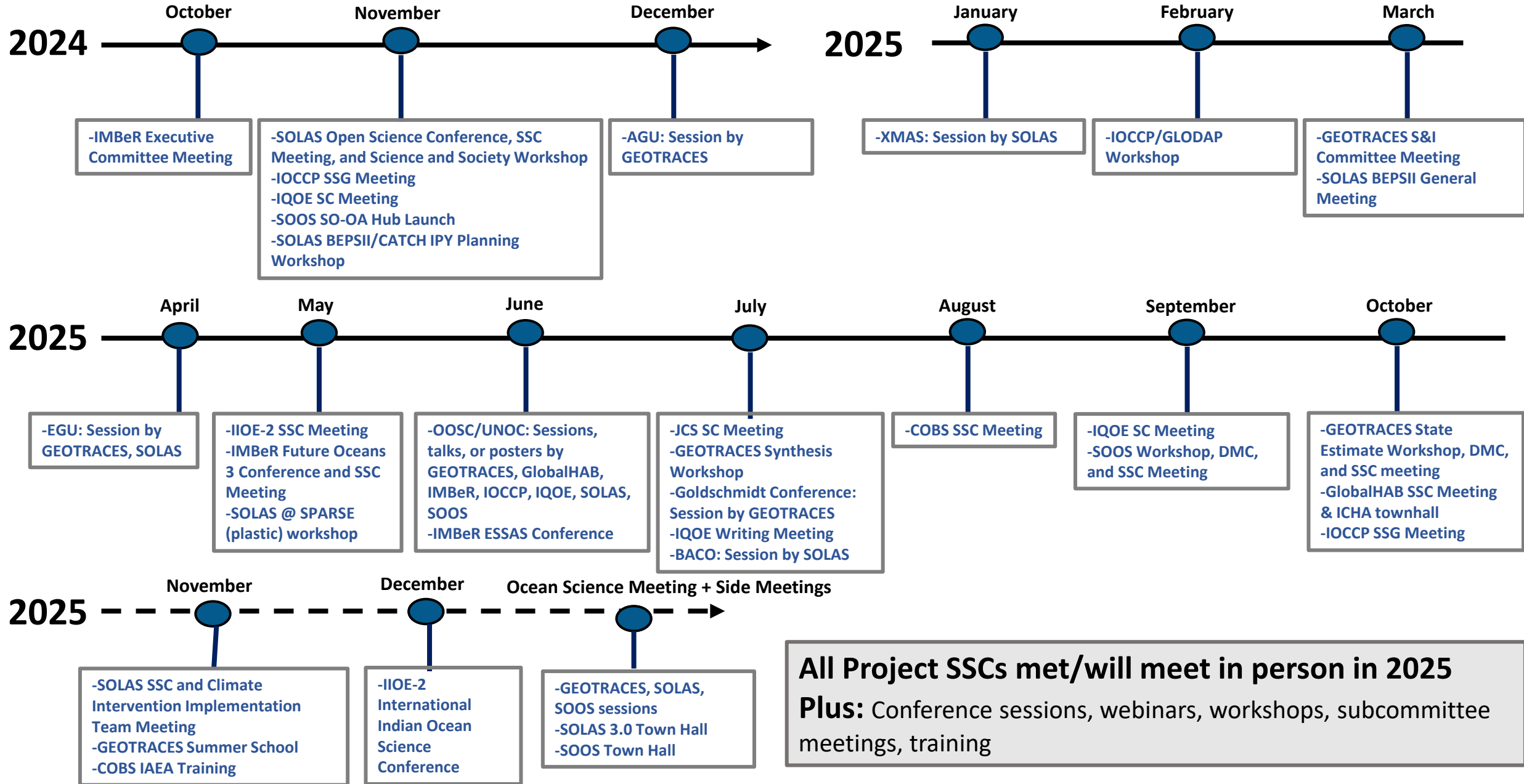
Activity	New members
RESEARCH PROJECTS	
IIOE-2	New Co-Chairs: Sinjae Yoo (Korea, SCOR), Brett Molony (Australia/IOGOOS) Refresh of Science Theme committee memberships
SOLAS	New members: Rafael Pedro (Argentina), Huijie Xue (China)
INFRASTRUCTURAL PROJECTS	
COBS	New Co-Chair: Chris Cornwall (New Zealand) replaces Sinead Collins New Members: Steeve Comeau (France), Damboia Cossa (Mozambique), Noelle Held (USA)
IOCCP	New members: Carla Berghoff (Argentina), Galen McKinley (USA)
SOOS	New Co-Chair: Wolfgang Rack (New Zealand); New Vice Chair: Sarat Chandra Tripathy (India) New members: Cara Manno (UK), Friederike Weith (Germany), Sandy Thomalla (South Africa) New regional working group chairs: Dan Costa (USA), Carlos Moffatt (USA), Kohei Mizobata (Japan), Andrew Thompson (USA)
WORKING GROUPS	
WG 167	New Full Member: Alex Baker (UK) New Associate Member: Garima Shukla (India)
WG 171	New Full Member: Igor Martins Venancio P. de Oliveira (Brazil) replaces Andre Belem New Associate Members: Wei Jun Cai (USA), Keiji Horikawa (Japan), Yeseul Kim (Korea)



In Person Working Group Meetings



In Person Project Meetings



SCOR scientific publications (2024-2025)



	Publications Acknowledging SCOR since last meeting	Total (Broader community) Publications
Capacity Development	2	
Working Groups	25	
GEOTRACES	13	155 (May 2024-April 2025)
IMBeR	5	62 (Aug 2024-July 2025)
SOLAS	5	210 (Apr 2024-Mar 2025)
COBS	3	
IQOE	0	
IIOE-2	0	20
IOCCP	3	
SOOS	0	116
GlobalHAB	1	
JCS	3 (MarChemSpec)	11

Revised Working Group Proposal Guidance

Working Groups

SCOR working groups are intended to address scientific issues that are impeding the advancement of contemporary ocean science. These include conceptual and methodological issues identified by oceanographic communities at large. As an international organization espousing ocean science, SCOR does not provide funds for research itself, i.e., producing data, observation, salary, etc. By facilitating international networking, SCOR aims to add value to outcomes from national activities.

Working groups are formed of not more than 10 Full Members and 10 Associate Members, to deliberate on a narrowly focused topic and develop a peer-reviewed publication and/or some other product that will advance the topic on which the working group is focused. The group's work is intended to be completed in 4 years or less.

SCOR Ocean Carbon Working Groups

WG Proposal Instructions

Meeting Planning Instructions

Travel Instructions



SCOR Working Group Proposal Instructions and Frequently Asked Questions

Updated February 2025

Background and Scope

What is the purpose of SCOR working groups?

SCOR working groups are intended to address narrowly focused scientific issues that are impeding the advancement of contemporary ocean science by convening and building a network of international scientists. These include conceptual and methodological issues identified by oceanographic communities at large. Working groups may stimulate emerging scientific research topics, compile and analyze databases, inter-calibrate existing methods, develop international standards, develop “best practice” manuals for experiments and observations, inter-compare models, make recommendations about ocean instrumentation, or identify priorities for future research.

SCOR is an organization that promotes science that comes from the “bottom up” from the

Policies and Practices for SCOR-Sponsored Projects

- Increase broader understanding in the community about what it means to be a SCOR project
- Identify core policies necessary to achieve SCOR's mission and ensure consistency of their implementation
- Next steps:
 - Post on SCOR website
 - Revise general information on SCOR website about projects

Policies and Practices for SCOR-Sponsored Projects

Purpose: By developing and supporting interactions through international networks, SCOR's projects add value to national and international research and infrastructure investments by facilitating alignment of priorities, promoting comparability of results, and increasing the number of nations and scientists involved in addressing globally important ocean science objectives.

- **Large-scale research projects** develop priorities and coordinate global- or regional-scale research activities (guided by a science plan)
- **Infrastructural projects** provide central coordination for the development and implementation of support structures to research activities (guided by a science plan or terms of reference)

Policies and Practices for SCOR-Sponsored Projects

Features:

1. Motivated by advancing ocean science through (1) convening a network of international scientists and (2) building capacity globally.
2. Globally relevant and broad scale
3. Scientific theme based on fundamental questions in the natural sciences and invites interdisciplinary contributions
4. International and rotating membership
5. Includes representation of different expertise, geographies, genders, and career stages
6. Demonstrated interest from the international community
7. Produces products for the benefit of the scientific community

Policies and Practices for SCOR-Sponsored Projects

Project Initiation

- Consultation with SCOR
- Planning phase to develop a science plan, implementation plan, and/or terms of reference
- Development of support and input from an international community including to identify participants, partners, cosponsors

Scientific Objectives

- Defined in science plan or ToR, not to exceed 10 years
- Implementation plan defines role of the project in meeting scientific objectives

Policies and Practices for SCOR-Sponsored Projects

Structure

- Guided by Scientific Steering Committee
 - Rotating, international membership
- Various options for supporting subsidiary committees, including early-career scientist committees
- International Project Office (IPO) affects the potential scale of the project

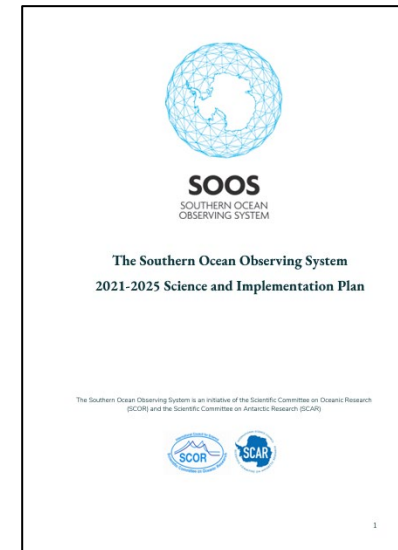
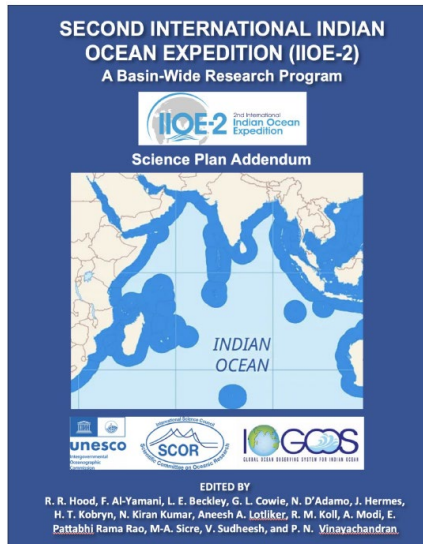
Policies and Practices for SCOR-Sponsored Projects

Funding: Funding is not intended for research activity; support of the SSC is the primary priority

SCOR Oversight:

- SCOR oversees a science plan review and approval
- SCOR approves SSC membership
- SCOR receives annual reports
- SCOR may conduct a mid-term review
- SCOR receives summary report at end of project lifetime/phase

Science Plan Reviews



IIOE-2 2026-2030 Addendum:
Reviewed, Revised Plan
Approved by EC

SOLAS 2026-2035:
Reviewed, Currently
Under Revision

BioGeoSCAPES:
Expected Review late
2025

SOOS 2026-2030:
Expected Review early
2026

GlobalHAB:
Collecting community
input and plans for
implementation

IMBeR, IQOE also concluded their science plans in 2025, and are exploring ideas for the future.



SCOR administration



Photo: P. Miloslavich

Executive Director Representation of SCOR

In Person Representation

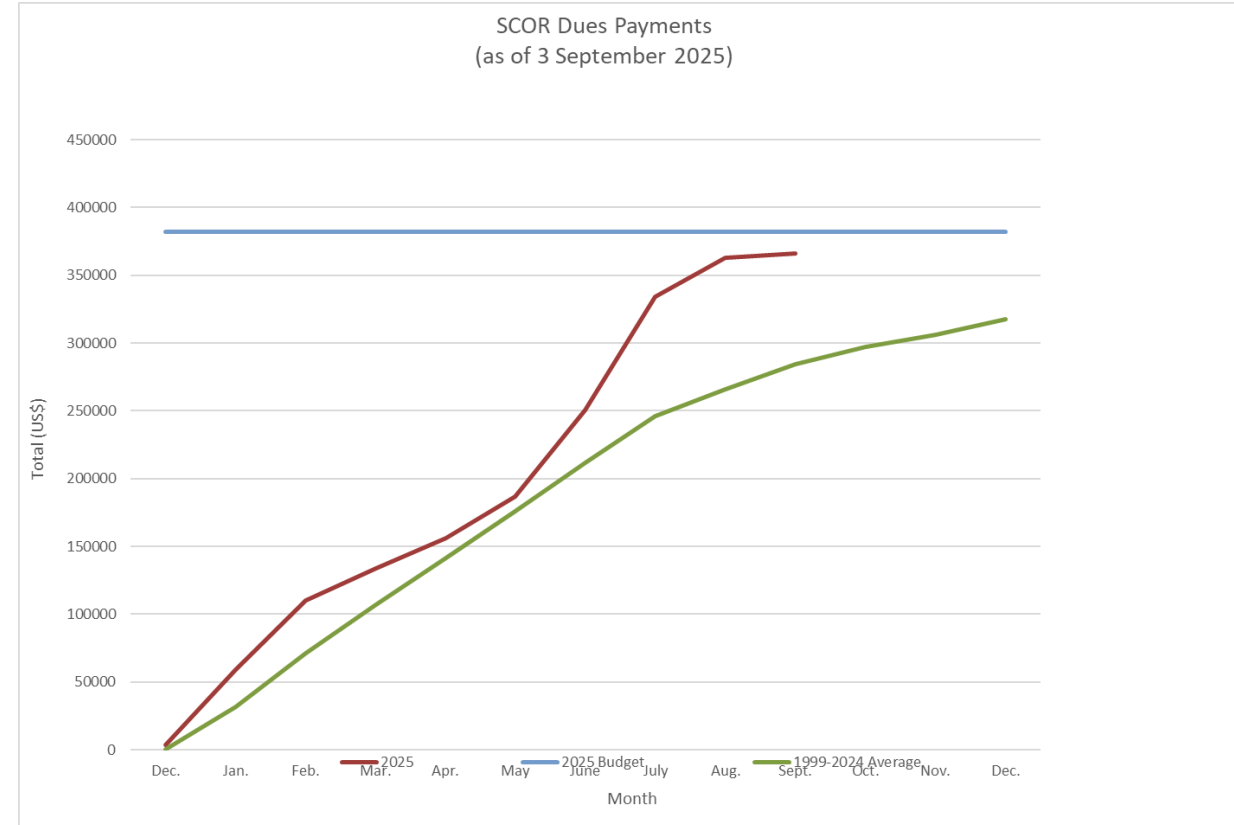
- **SOLAS Open Science Conference & SSC Meeting**, 10-17 November 2024, Goa, India
- **International Science Council General Assembly**, 26–30 January 2025, Muscat, Oman
- **UN Group of Friends on Science Panel**, 18 February 2025, New York, USA
- **IMBeR Future Oceans 3 & SSC Meeting**, 13-16 May 2025, Shanghai, China
- **One Ocean Science Congress**, 2-6 June 2025 & **UN Ocean Conference**, 9-14 June 2025, Nice, France
- **GEOTRACES DMC & SSC Meeting**, 13-17 October 2025, Goa, India
- **Presentations to National Committees/Representatives:** Belgium, New Zealand, Norway, USA (in person), Additional presentations regarding prospective national memberships
- **Virtual Presentations to Partners:** PICES, GESAMP, WCRP's CLIVAR
- Plus regular attendance at SSC hybrid and virtual meetings.

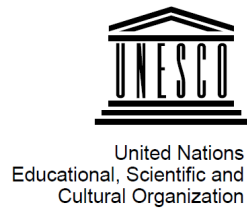
Experts call to anchor ocean sustainability efforts in science, ahead of UNOC-3



SCOR Finances - Highlights

- **Dues income:** 2025 dues income is approaching the budget
- **NSF Science Grant:** SCOR depends on grant funding for some large-scale research and infrastructure projects and working groups. A new grant is started 1 January 2025.
- **NSF Capacity Development Grant:** SCOR is completing Year 2 of 3 of the current grant
- **2024 audit:** Found no issues
- **NSF Desk Review:** Completed. Some improvements to procedures documents and budget tracking were recommended.
- Geopolitical challenges
 - NSF budget and priorities affects SCOR grants and USA dues
 - Banking challenges affect the ability to receive Russian dues





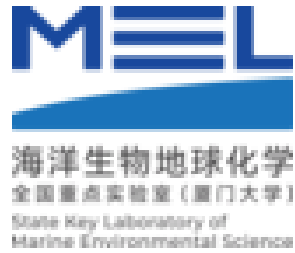
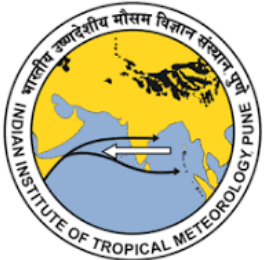
SCOR National Committees



Partnership for Observation of the Global Ocean



Communauté d'universités et établissements de Toulouse



National Science Foundation





SCOR visibility



Photo: Eduardo Klein

Social presence: Share SCOR Opportunities and Amplify News from WGs, Projects, Partners, + National Committees

Email: 3 Newsletters/year + news

Website: +2000 visitors and +4000 views/month

<https://scor-int.org/>

X (Twitter): @SCOR_Int ~1,200 followers

Facebook Public Group: ~2,500 members

LinkedIn: >1,000 followers

NEW Bluesky: @scor-int.bsky.social

- UPCOMING SCOR 2024 MEETING
 - 16-18 October 2024
 - Past Annual Meetings
- WHAT'S HAPPENING
 - IIOE-2 Newsletter Volume-8, Issue-9, September, 2024
 - IMBeR Newsletter September 2024 No.45
 - SOLAS Newsletter September 2024
 - Calendar
- WHO WE ARE
 - History
 - About
 - Executive Committee
 - National Committees
 - Partner Organizations
 - Affiliated Projects
- WHAT WE DO
 - Working Groups
 - Research Projects
 - Infrastructural Projects
 - Capacity Development
 - SCOR and the UN Ocean Decade Achievements
- GETTING INVOLVED
 - Opportunities

April 2021 SCOR Newsletter # 45

December 2021 SCOR Newsletter # 46

February 2022 SCOR Newsletter # 47

SIGN UP FOR SCOR EMAIL LIST

News from the SCOR Secretariat

Call for 2021 POGO-SCOR Fellowships

SCOR Working Group 163: Coupling of ocean-ice-atmosphere processes: from sea ice biogeochemistry to aerosols and clouds (ICEAerosols)

SCOR Working Group 164: Coupling of ocean-ice-atmosphere processes: from sea ice biogeochemistry to aerosols and clouds (ICEAerosols)

SCOR Working Group 165: Coupling of ocean-ice-atmosphere processes: from sea ice biogeochemistry to aerosols and clouds (ICEAerosols)

SCOR Working Group 166: Coupling of ocean-ice-atmosphere processes: from sea ice biogeochemistry to aerosols and clouds (ICEAerosols)

SCOR Working Group 167: Coupling of ocean-ice-atmosphere processes: from sea ice biogeochemistry to aerosols and clouds (ICEAerosols)

SCOR Working Group 168: Coupling of ocean-ice-atmosphere processes: from sea ice biogeochemistry to aerosols and clouds (ICEAerosols)

SCOR Working Group 169: Coupling of ocean-ice-atmosphere processes: from sea ice biogeochemistry to aerosols and clouds (ICEAerosols)

SCOR Working Group 170: Coupling of ocean-ice-atmosphere processes: from sea ice biogeochemistry to aerosols and clouds (ICEAerosols)

SCOR Working Group 171: Coupling of ocean-ice-atmosphere processes: from sea ice biogeochemistry to aerosols and clouds (ICEAerosols)

SCOR Working Group 172: Coupling of ocean-ice-atmosphere processes: from sea ice biogeochemistry to aerosols and clouds (ICEAerosols)

SCOR Working Group 173: Coupling of ocean-ice-atmosphere processes: from sea ice biogeochemistry to aerosols and clouds (ICEAerosols)

SCOR Working Group 174: Coupling of ocean-ice-atmosphere processes: from sea ice biogeochemistry to aerosols and clouds (ICEAerosols)

SCOR Working Group 175: Coupling of ocean-ice-atmosphere processes: from sea ice biogeochemistry to aerosols and clouds (ICEAerosols)

SCOR Working Group 176: Coupling of ocean-ice-atmosphere processes: from sea ice biogeochemistry to aerosols and clouds (ICEAerosols)

SCOR Working Group 177: Coupling of ocean-ice-atmosphere processes: from sea ice biogeochemistry to aerosols and clouds (ICEAerosols)

SCOR Working Group 178: Coupling of ocean-ice-atmosphere processes: from sea ice biogeochemistry to aerosols and clouds (ICEAerosols)

SCOR Working Group 179: Coupling of ocean-ice-atmosphere processes: from sea ice biogeochemistry to aerosols and clouds (ICEAerosols)

SCOR Working Group 180: Coupling of ocean-ice-atmosphere processes: from sea ice biogeochemistry to aerosols and clouds (ICEAerosols)

SCOR Working Group 181: Coupling of ocean-ice-atmosphere processes: from sea ice biogeochemistry to aerosols and clouds (ICEAerosols)

SCOR Working Group 182: Coupling of ocean-ice-atmosphere processes: from sea ice biogeochemistry to aerosols and clouds (ICEAerosols)

SCOR Working Group 183: Coupling of ocean-ice-atmosphere processes: from sea ice biogeochemistry to aerosols and clouds (ICEAerosols)

SCOR Working Group 184: Coupling of ocean-ice-atmosphere processes: from sea ice biogeochemistry to aerosols and clouds (ICEAerosols)

SCOR Working Group 185: Coupling of ocean-ice-atmosphere processes: from sea ice biogeochemistry to aerosols and clouds (ICEAerosols)

SCOR Working Group 186: Coupling of ocean-ice-atmosphere processes: from sea ice biogeochemistry to aerosols and clouds (ICEAerosols)

SCOR Working Group 187: Coupling of ocean-ice-atmosphere processes: from sea ice biogeochemistry to aerosols and clouds (ICEAerosols)

SCOR Working Group 188: Coupling of ocean-ice-atmosphere processes: from sea ice biogeochemistry to aerosols and clouds (ICEAerosols)

SCOR Working Group 189: Coupling of ocean-ice-atmosphere processes: from sea ice biogeochemistry to aerosols and clouds (ICEAerosols)

SCOR Working Group 190: Coupling of ocean-ice-atmosphere processes: from sea ice biogeochemistry to aerosols and clouds (ICEAerosols)

SCOR Working Group 191: Coupling of ocean-ice-atmosphere processes: from sea ice biogeochemistry to aerosols and clouds (ICEAerosols)

SCOR Working Group 192: Coupling of ocean-ice-atmosphere processes: from sea ice biogeochemistry to aerosols and clouds (ICEAerosols)

SCOR Working Group 193: Coupling of ocean-ice-atmosphere processes: from sea ice biogeochemistry to aerosols and clouds (ICEAerosols)

SCOR Working Group 194: Coupling of ocean-ice-atmosphere processes: from sea ice biogeochemistry to aerosols and clouds (ICEAerosols)

SCOR Working Group 195: Coupling of ocean-ice-atmosphere processes: from sea ice biogeochemistry to aerosols and clouds (ICEAerosols)

SCOR Working Group 196: Coupling of ocean-ice-atmosphere processes: from sea ice biogeochemistry to aerosols and clouds (ICEAerosols)

SCOR Working Group 197: Coupling of ocean-ice-atmosphere processes: from sea ice biogeochemistry to aerosols and clouds (ICEAerosols)

SCOR Working Group 198: Coupling of ocean-ice-atmosphere processes: from sea ice biogeochemistry to aerosols and clouds (ICEAerosols)

SCOR Working Group 199: Coupling of ocean-ice-atmosphere processes: from sea ice biogeochemistry to aerosols and clouds (ICEAerosols)

SCOR Working Group 200: Coupling of ocean-ice-atmosphere processes: from sea ice biogeochemistry to aerosols and clouds (ICEAerosols)

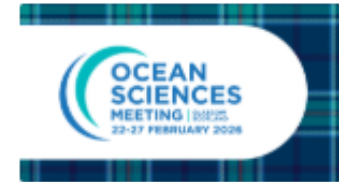
SCOR @ Ocean Sciences Meeting 2026



SCOR Booth 2024

SCOR-Related Sessions at 2026 Ocean Sciences Meeting

Share your research related to SCOR's scientific activities! Submit abstracts to the following SCOR-related sessions at the 2026 Ocean Sciences Meeting by **20 August 2025**. Read the complete news items from [GEOTRACES](#), [SOLAS](#), and [SOOS](#) for more details.



[OB020](#) - Multi-tracer approaches ([GEOTRACES](#))

[CB002](#) - Coastal & Island Mass Effects ([GEOTRACES](#))

[AI005](#) - [SOLAS](#) and SOCOM: Understanding Interactions and Feedbacks between the Ocean and Atmosphere

[OT008](#) - Emerging technologies to enhance Southern Ocean and Antarctic observations ([SOOS](#))

[OB025](#) - Respiration in the Mesopelagic Ocean: Reconciling ecological, biogeochemical and model estimates ([WG 161 ReMO](#))

[CC014](#) - Marine Environment Reanalyses and Four-Dimensional Data Driven Models: Progress and Applications ([WG 168 4D-BGC](#))

[OB023](#) - Quantifying and Linking Omics, Physiology & Models in Marine Microbiology ([WG 170 PRIMO](#))

[CC021](#) - Stable Isotopes in the marine environment – applications, modeling and best practices ([WG 171 MASIS](#))

[CP007](#) - Marine and Hydrological Processes Impacting on Estuarine Saltwater Intrusions ([WG 172 SALTWATER](#))

And don't miss the Town Halls!

[Town Hall](#): Surface Ocean-Lower Atmosphere Study ([SOLAS](#)) 3.0: From Science to Solutions

[Town Hall](#): Open Science and Data for Polar Research ([SOOS](#))

SCOR outreach resources



Slides, photos, flyers, poster, and publications available for review and use.



SCOR Videos

Full: https://www.youtube.com/watch?v=pRVM0x_d0tA

Short: <https://www.youtube.com/watch?v=HxCzYjP6AuQ>



Scientific Committee on Oceanic Research

SCOR's primary mission is to advance ocean science by promoting international cooperation to achieve goals shared by scientists of the global community.

Working Groups

Working groups receive \$45k USD over 3-4 years to conduct the international coordination needed to advance a focused topic in the ocean sciences.

170 working groups supported to date

Research Projects

SCOR provides a mechanism for international groups of scientists to develop and implement large-scale research projects.

Logos: ICS, IMBeR, IQOE, IOC2, IOC

Infrastructure Projects

Infrastructural projects do not focus specifically on research, but on activities that support research, observations, modeling, etc.

Logos: ICS, SIOS

Capacity Development

- SCOR Visiting Scholars (Applications due annually in December)
- POGO-SCOR Fellowships (Applications due annually in May)
- Travel Grants (Applications from meeting organizers due quarterly, 6 months before the event)

<https://scor-int.org/> @SCOR_int Public Group secretariat@scor-int.org



SCOR Flyers

The Scientific Committee on Oceanic Research: Supporting International Cooperation in Ocean Sciences

Emily Twigg, Executive Director, Scientific Committee on Oceanic Research (SCOR), Delaware, USA

SCOR's primary mission is to advance ocean science by promoting international cooperation and building capacity to achieve goals shared by scientists of the global community.

Working Groups

SCOR has supported 172 working groups to address scientific, environmental and technological issues that are impeding the advancement of oceanography. Working groups receive \$45,000 USD to conduct their international coordination.

Research Projects

Large-scale research projects coordinate global or regional-scale research activities that accomplish scientific goals that cannot be accomplished by individual nations alone.

Logos: IMBeR, IQOE, IOC2, IOC

Infrastructure Projects

Infrastructure projects focus on support structures to research activities: developing and upgrading stations, building and equipping communities, supporting workshops, developing standards, developing training materials, and/or other infrastructure.

Capacity Development

SCOR Visiting Scholars, POGO-SCOR Fellowships, and Travel Grants are provided to ocean science meeting organizers to support attendance of early career, developing country scientists.

Get Involved

- Propose a new meeting grant
- Apply for capacity development opportunities
- Apply for travel grants and visiting scholar
- Join project Scientific Steering Committee or subcommittee (early career, technical)
- Present at SCOR meetings, workshops, and open science meetings
- Attend SCOR events, including SCOR's annual meeting
- Refer others to meet SCOR's needs about specific opportunities
- Apply for 5-year early career member position on SCOR Executive Committee
- Participate with National Committees

SCOR's programs are supported by SCOR National Committee dues, grants from the National Science Foundation (OCE 2148395, OCE 2168864, OCE 2013104), and by the cooperation of projects and international project offices.

SCOR is a member organization of the International Science Council.

SCOR Photo Gallery

Enhancing Global Ocean Science Networks: The Impact of SCOR's Travel Grant Initiative

Emily Twigg¹, Patricia Mitasovitch², Edward R. Urban Jr.³, and Rebecca Zitoun⁴

About SCOR's Travel Grant Program

SCOR provides travel support for early-career scientists from low- to middle-income countries to attend ocean science meetings, conferences, workshops, and trainings.

Who can apply?

Requests for travel support are only accepted from meeting organizers. Meeting organizers complete the selection process for grant recipients. Applications to SCOR are reviewed quarterly.

Who is eligible to receive a travel grant?

Travel grants are intended for individuals meeting the following criteria:

- current student or within 10 years post-degree,
- involved in marine-related sciences,
- residing in a developing country,
- presenting at a meeting or participating in training, and
- have not received support from SCOR in the prior two years.

SCOR's program is guided by its priorities, but similar programs could be implemented by other organizations with eligibility requirements based on other regional or disciplinary priorities.

Program Impact and Lessons

Since 1989, SCOR has supported over 1,300 developing-country scientists from 83 countries to attend 280 ocean science meetings and trainings in 45 host countries.

The countries with the most recipients also have relatively well-established oceanographic communities and have, or have had, membership in SCOR. Only 23 recipients resided in countries with "low income" by the World Bank.

Participation from the lowest income countries is rising.

The program has facilitated many opportunities for networking across continents.

Participants were most likely to attend other meetings on their own continent or in Europe due to the high number of international events held there.

Travel without a grant could be favored due to the ability to share costs, lower flight costs, land-papers, and internet in regional offices.

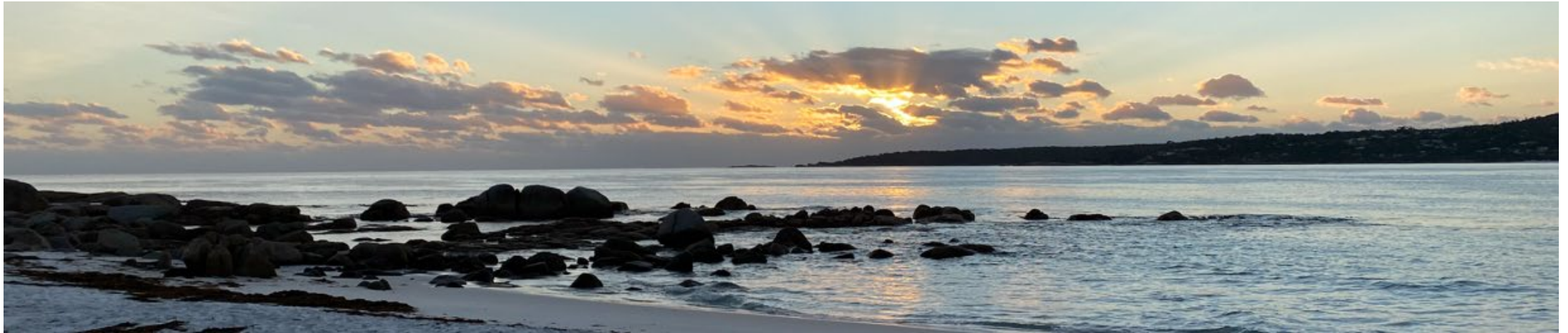
More international events need to be held on the Global South.

The program has returned benefits to SCOR by increasing participation in SCOR's activities, demonstrating value to member countries, providing complementary support to partners, and raising awareness of SCOR.

SCOR's capacity development programs are supported by grants from the National Science Foundation (OCE 2168864, OCE 2013104) and SCOR National Committee dues.

SCOR Science & SCOR Travel Grants Posters

Thanks!



<https://scor-int.org/>



Chemical oceanography

WG-167: RUSTED (2022)

Reducing Uncertainty in Soluble aerosol Trace Element Deposition

WG-171: MASIS (2024)

Towards best practices for Measuring and Archiving Stable Isotopes in Seawater

Physical oceanography

WG-160: ATOMIX (2020)

Analysing ocean turbulence observations to quantify mixing

WG-172: SALTWATER (2024)

Oceanic Salt Intrusion into Tidal Freshwater Rivers



Biological oceanography

WG-158: C-GRASS (2019)

Coordinated Global Research Assessment of Seagrass System

WG-164: CoNCENSUS (2021)

Advancing standardisation of COastal and Nearshore demersal fish visual CENSUS techniques

WG-165: MixONET (2021)

Mixotrophy in the Oceans – Novel Experimental designs and Tools for a new trophic paradigm

WG-169 GLUBS (2023)

Global Library of Underwater Biological Sounds

Biogeochemical oceanography

WG-161: ReMO (2020)

Respiration in the Mesopelagic Ocean: Reconciling ecological, biogeochemical and model estimates

WG-163: Clce2Clouds (2021)

Coupling of ocean-ice-atmosphere processes: from sea-Ice biogeochemistry to aerosols and Clouds

WG-166: DMS-PRO (2022)

Developing resources for the study of Methylated Sulfur compound cycling PROCesses in the ocean

WG-168 4D-BGC (2023)

Coordinating the development of gridded four-dimensional data products from biogeochemical-Argo observations

WG-170 PRIMO (2023)

Physiology and Rates in Microbial Oceanography

SCOR's Working Groups