



Call for a new member of IOCCP Scientific Steering Group

The International Ocean Carbon Coordination Project (IOCCP), a program of the Scientific Committee on Oceanic Research (SCOR) and the Intergovernmental Oceanographic Commission (IOC) of UNESCO, is looking for **a new member** to join its Scientific Steering Group (SSG) for terms beginning on **1 July 2023**, to act as a leader responsible for maintaining and expanding IOCCP coordination activities within the theme of IOCCP: [“Synthesis Activities.”](#)

The IOCCP SSG is responsible for promoting the development of a global network of ocean carbon and biogeochemistry observations, coordinating the development of globally acceptable strategies, and providing technical coordination developing operating methodologies, practices and standards, homogenising efforts of the research community and scientific advisory groups. The role of the SSG is also to ensure delivery of communication services for marine biogeochemistry community as well as advocacy and links to a multidisciplinary sustained global ocean observing system.

Full scope of IOCCP activities and its mandate is described at: [IOCCP Terms of Reference](#). You can read about current work and future plans of IOCCP SSG in the [Report of the 17th Session of the IOCCP SSG / GOOS Biogeochemistry Panel](#).

SSG members serve for a period of three years, with the potential of renewing for an additional 3-year term. Among other things, SSG members are asked to:

- Gather, share and act upon the international community needs regarding the IOCCP theme they are responsible for,
- Work with the IOCCP Office and members of the community to develop, coordinate and implement specific activities
- Represent IOCCP, particularly in their area of expertise, at international meetings and workshops, and report back to the SSG and the Project Office on relevant actionable outcomes of these meetings.
- Encourage national and international funding agencies to support existing and newly developed activities.
- Encourage coordination of efforts and collaboration with organisations and projects involved in marine biogeochemistry observations.

IOCCP SSG meets once a year in-person, and three times a year remotely. The expected time commitment for IOCCP activities is on average 2-3 days per month, which might occasionally grow around specific activities. More information about the current SSG is available at: [IOCCP Scientific Steering Group](#).

The newly appointed IOCCP SSG member will become primarily responsible for:

- providing strategic guidance on IOCCP’s support for existing (e.g. Surface Ocean CO₂ Atlas - SOCAT, Global Ocean Data Analysis Project - GLODAP) and newly developing (e.g. Global Ocean Oxygen Database and Atlas - GO2DAT) biogeochemical data products;
- maintaining regular and active communication with steering groups of SOCAT, GLODAP and GO2DAT, ideally as a member of at least one of these groups;
- promoting the development of data synthesis activities in operational mode through existing and new partnerships with relevant international organisations and institutions;



- providing strategic and technical advice to communities engaging in new data product developments;
- organising community workshops to address specific challenges related to developing and maintaining data synthesis products;
- engaging in fundraising activities to support existing and planned data synthesis activities.

We seek individuals who would in particular be familiar with the ongoing community initiatives and future plans for new biogeochemistry data synthesis activities encompassing different observing platforms and EOVs, e.g. the Global Ocean Oxygen Atlas, the Ship-based Time-Series Data Product, or the Dissolved Organic Carbon database.

The candidate should have extensive research experience on an international level related to at least a few of the Biogeochemistry EOVs. An excellent overview of the global data management landscape, experience in working with datastreams related to carbon and other biogeochemical variables, and familiarity with issues and challenges related to integrating and synthesising data from multiple sources internationally are required for this position.

We encourage applications from individuals with strong leadership skills and past experience in providing strategic guidance, e.g. through international working groups or steering committees participation.

To make inquiries and/or to submit your applications, please contact the IOCCP Project Office (ioccp@ioccp.org) by **1 May 2023 (extended deadline)**. Please provide the following information in your application:

- **Full name**
- **Affiliation and held position**
- **Contact information** (incl. email and website if available)
- **Membership in national and international networks, programs, expert working groups.**
- **Brief description** (300 words max.) of how you see yourself contributing to IOCCP Terms of Reference and what is your proposed vision for activities related to the advertised position
- **Up to 10 most relevant publications**
- **CV**

Selected candidates will be contacted before mid May 2023.