



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 2020**, to act as a leader responsible for expanding IOCCP coordination activities within the themes of IOCCP: [‘Instruments and sensors’](#) and [‘Technical capacity development’](#).

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, homogenizing efforts of the research community and scientific advisory groups. The role of the SSG is also to ensure delivery of communication services for the marine biogeochemistry community as well as advocacy and links to a multidisciplinary sustained global ocean observing system.

The 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 14th Session of the IOCCP SSG / GOOS Biogeochemistry Panel](#).

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

- Represent IOCCP, particularly in their area of expertise, at international meetings and workshops, and report back to the SSG and the project office on the outcome of meetings in a timely fashion.
- Encourage national and international funding agencies to support IOCCP activities.
- Encourage coordination of efforts and collaboration with organizations 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 cumulate. More information about the current SSG is available at: [IOCCP Scientific Steering Group](#).

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

- promoting the development and adoption of *in situ* measurements and measurement technology (instruments and sensors) for the benefit of marine biogeochemistry sustained observations;
- organizing technical training workshops on the use of state-of-the-art instruments and sensors measuring biogeochemical EOVs;



- contributing to standardization and development of best practices for marine biogeochemistry in situ observations

We seek individuals who would in particular expand IOCCP's capabilities to address issues related to increasing the capacity for coastal observations of marine biogeochemistry resulting in high quality, interoperable data of use for many applications ranging from climate science, through operational services, to ocean health.

The candidate should at minimum have expert overview and field experience in applying state-of-the-art measurement technologies of the following EOVs: Inorganic carbon, Oxygen, and Nutrients. We especially encourage applications from persons with expertise and interest in enhancing sustained observations using nutrient sensors, in both open-ocean and in coastal environments, to assume responsibility for the 'Nutrients' theme of IOCCP.

To make inquiries and/or to submit your applications, please contact the IOCCP Project Office (ioccp@ioccp.org) by **3 April 2020**. 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, etc.**
- **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 31 May 2020.