

OA-ICC HIGHLIGHTS

The latest news and updates from the IAEA's OA-ICC and its partners

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Images from the virtual OA Week conference held from 8-10th of September 2020. Graphic created by: Michael Acquafredda

GOA-ON holds virtual OA Week conference

From the 8 to 10 September 2020, GOA-ON, with support from the OA-ICC, led a virtual OA conference with ten sessions, 50 speakers, and hundreds of participants from around the world. Others participated online via GOA-ON website and social media, and by accessing the OA-ICC news stream, which saw greatly increased traffic around the conference dates. Each of the GOA-ON Hubs, including the newly formed Arctic Hub, presented updates. One session was led by organizations that work closely with the OA-ICC, such as The Ocean Foundation (TOF), the Global Ocean Observation System (GOOS), Marine Biodiversity Observing Network (MBON) and the International Alliance to Combat Ocean Acidification. The meeting took place on the initial dates of the now postponed [5th International Symposium on the Ocean in a High CO₂ World](#), and emphasized the need to address research questions that will allow humanity to adapt and respond to ocean chemistry changes. OA Week demonstrates continued resilience and adaptability of the OA research community, as well as the potential of the virtual format as a tool for strengthening OA collaboration during and after the COVID-19 global pandemic. Recordings of the sessions may be found on the [GOA-ON YouTube channel](#).

OA-ICC receives new funding

The OA-ICC gratefully acknowledges generous support provided by Sweden and the USA in 2020. These new contributions will support all three pillars of the OA-ICC: global capacity building, communication and networking, as well as research and development. Continued funding for OA science activities is vital to help respond and adapt to the challenges presented during the 2020 global COVID-19 pandemic.

New dates for the 5th International Symposium on the Ocean in a High-CO₂ World Announced

The [5th International Symposium on the Ocean in a High CO₂ World](#) has officially been rescheduled for 13 to 16 September 2021. The deadline for abstract submissions and travel grant applications has now been extended to [15 March 2021](#). Conference organisers will continue to monitor the COVID-19 situation in Peru in case further scheduling adjustments will need to be made. The OA-ICC will again cooperate in this event and will maintain its previous commitments.

New OA-ICC Associate Research Scientist and GOA-ON Secretariat member

Trevor Eakes joined the IAEA Environment Laboratories in Monaco as an Associate Research Scientist for the OA-ICC to assist in project implementation and to support the GOA-ON as a new member of the GOA-ON secretariat. Trevor has a background in marine and is passionate about ocean conservation and excited for the opportunity to work with the OAICC / GOA-ON team; welcome Trevor.



OA-ICC Supporting global OA science during the COVID 19 Pandemic

During 2020, the OA-ICC continued to support the UN [Communities of Ocean Action \(COA\) on ocean acidification \(SDG 14.3\)](#). To date, more than 265 COA Voluntary Commitments (VC) have been submitted and assessed in a recent report. Progress in this COA OA effort is continued through a series of webinars with VC holders and the OA community. The OA community had organized a series of events to advance global OA efforts, though many of these planned events had to be postponed due to the COVID 19 pandemic. Nevertheless, the global OA community was able to rally around several important virtual events this year such as the [Ocean Dialogues](#), [Climate Week in NYC](#), and the [UN High-Level Political Forum on Sustainable Development](#). These virtual events give us hope that even in a year as challenging as 2020, the strong will and dedication of the global OA community can make significant contributions towards the SDG 14.3 and the UN Decade of Ocean Science for Sustainable Development process.

NEXT ISSUE

- *Aligning OA with the UN Ocean Decade process*
- *The Ocean Foundations OA Day of action events*



Ocean Acidification
International
Coordination Centre

OA-ICC

OA-ICC online resources:

- [OA-ICC news stream](#) - recent publications, media coverage, meeting announcements, jobs etc.
- [OA-ICC website](#) – Information about activities and resources for different audiences / languages
- [OA-ICC bibliographic database](#) - over 6,500 references with citations, abstracts and keywords.
- [OA-ICC data compilation](#) on the biological response to ocean acidification - access to experimental data from 928 scientific papers.
- [New OA-ICC portal for OA biological response data](#) – access to over 1,500 data sets along with citations.

The IAEA OA-ICC promotes global collaboration and activities to advance ocean acidification science, capacity building, and communication