



The 4th Global Ocean Acidification Observing Network (GOA-ON) International Workshop

14-17 April 2019 • Hangzhou, China

The Second Announcement

Extended Submission Deadline: **31 January 2019**

<http://goa-on.org/workshops/hangzhou2019/workshop.php>



Organizers & Sponsors



State Key Laboratory of Satellite Ocean Environment Dynamics (SOED)



Second Institute of Oceanography (SIO),
Ministry of Natural Resources, China



(Scan for more information)

The 4th Global Ocean Acidification Observing Network (GOA-ON) International Workshop will be held in Hangzhou, China, on 14-17 April 2019.

The 4th GOA-ON International Workshop will bring together scientists from around the world to discuss emerging aspects from the coupled effects of ocean acidification with multi-stressors, review global ocean acidification status and forecast capabilities, and explore opportunities for capacity development. We seek to better understand ocean acidification's impacts on industry, increase coordination across nations and stakeholders, and highlight the widespread recognition of the threat of ocean acidification to the health and sustainability of marine ecosystems.

Topics to be covered are:

- 📖 Ocean and coastal acidification in a multi-stressor environment
- 📖 Observing ocean and coastal acidification and the impacts on organisms and ecosystems
- 📖 Regional and global modelling on physical-biogeochemical coupling processes related to ocean acidification and the associated ecosystem responses
- 📖 Shaping GOA-ON to better meet the information needs of global to local decision makers

The workshop is consisted of various events to facilitate an open, multi-level and comprehensive communication and exchanges among participants. There will be invited keynotes, selected oral presentations at plenary sessions, accepted oral presentations at parallel sessions, poster sessions, special events, and summaries organized in a three-and-a half day program. In addition, the Organizing Committee will host several activities to foster a relaxing atmosphere for participants, including ice-breaker, workshop banquet, and city tour by night.

There will be two special events organized to extend the coverage of the workshop. All interested are welcome. Free of charge, but online registration is required.

Special Event 1: A Mini-Workshop to Improve Industry-Science Responses to Multi-stressor Impacts on Aquaculture

Various scales of coastal observation and monitoring have been established for scientific research. However, application of this information to address common coastal management issues, such as aquaculture, remains a gap between science research and industrial practice. This mini-workshop aims to engage aquaculture stakeholders directly in dialogue with scientists to bridge this knowledge gap in order to deliver scientific solutions that can sustain thriving coastal development. Thus, we welcome contributions identifying the data and information that aquaculture operators need in their daily practices, as well as submissions on how scientific observing and monitoring capabilities could address these needs.



Special Event 2: Ocean Carbon from Space (SatCO2): Joint Science Training Workshop

Satellite remote sensing is a critical observational resource at a large spatial-temporal scale, which has been demonstrated as a powerful application in marine carbon research. Yet, the limited parameters and interpretations of current satellite products remain a big gap necessary to link the observations to biogeochemical processes, and ultimately their response to global climate change. This training workshop serves as an inter-disciplinary platform to facilitate and promote interaction and cooperation among scientists who aim to integrate satellite remote sensing data and biogeochemical studies for a better understanding of the ocean carbon system.



➤ **IMPORTANT DATES (UPDATED)**

- 31 January 2019 – Extended Submission Deadline**
- 1 February 2019** – Open of Travel Grant Award Application
- 15 February 2019** – Announcement of Review Results
- 15 February 2019** – Deadline of Travel Grant Award Application
- 22 February 2019** – Announcement of Travel Grant Awardees
- 28 February 2019** – Deadline of Early-Bird Registration
- 31 March 2019** – Deadline of Regular Registration

➤ **VENUE**

Zhejiang Hotel, Hangzhou, China

➤ **KEYNOTE SPEAKERS**



Dr. Dalin Shi
Xiamen University, China



Dr. Richard Feely
Pacific Marine Environmental Laboratory, NOAA, USA



Dr. Andrew Lenton
CSIRO, Australia



Dr. Richard Bellerby
NIVA Centre, Norway



Dr. Libby Jewett
NOAA, USA

➤ **INTERNATIONAL SCIENTIFIC COMMITTEE**

- | | | |
|---------------------------|---------------------------|----------------------|
| Dr. Fei Chai (Co-Chair) | Dr. Jan Newton (Co-Chair) | Dr. Wei-Jun Cai |
| Dr. Arthur Chen | Dr. Minhan Dai | Dr. Sam Dupont |
| Dr. Richard Feely | Dr. Helen Findlay | Ms. Lina Hansson |
| Dr. Naomi Harada | Dr. Kirsten Isensee | Dr. Libby Jewett |
| Dr. Somkiat Khokiattiwong | Dr. Kitack Lee | Dr. Nayrah Shaltout |
| Dr. Maciej Telszewski | Dr. Bronte Tilbrook | Dr. Christian Vargas |

➤ **ORGANIZING COMMITTEE**

- | | | |
|-------------------------|------------------------------|-----------------------------|
| Dr. Fei Chai (Co-Chair) | Dr. Minhan Dai (Co-Chair) | Dr. Richard Bellerby |
| Dr. Leo Chan | Dr. Liqi Chen | Dr. Jianfang Chen |
| Dr. Kunshan Gao | Dr. Juan Diego Gaitan-Espita | Dr. Caihuan Ke |
| Dr. Xiubao Li | Dr. Jun Liang | Dr. Walker Smith |
| Dr. Jilan Su | Dr. Qisheng Tang | Dr. Vengatesen Thiyagarajan |
| Dr. Hao Wei | Dr. Jie Xu | Dr. Meixun Zhao |



SPONSOR & EXHIBIT AT THE WORKSHOP

We cordially invite relevant cooperates/organizations/institutes to participate in the 4th GOA-ON International Workshop as sponsor and/or exhibitor. This is a great opportunity to network with key decision makers and practitioners in the field of ocean acidification and marine observation. Space is limited. Check out the detail below and contact Dr. Samuel Wang for reserving a booth by 31 January 2019.

Exhibitor Booth Fee: RMB50,000 or USD7,500

Exhibitor Booth Includes:

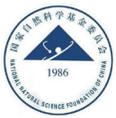
- ONE Standard Exhibit Booth (2 m×2.2 m) in vendor area.
- Complimentary meeting registrations for TWO of your exhibit staff Valued at USD 720, allowing them to attend all scientific programs. Additional "Exhibit Only" personnel may be registered at RMB1,500 (or USD 250) per person.
- Corporate logo recognition as sponsor in conference materials (subject to deadline).
- Corporate logo recognition on website with link to company website.
- Sponsor ribbons for company attendees.
- All booths include pipe and drape, a draped table, and two chairs .

CONTACT

Dr. Samuel Wang

E-mail: samuelwang@sio.org.cn

CO-SPONSORS



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