

# SOLAS update

## Workshops on SOLAS Core Themes 4 and 5, 27-29 November 2018, Roma, Italy. Registration deadline: 30 October 2018

i) Influence of coastal pollution on marine atmospheric chemistry: effects on climate and human health, 27-28 Nov 2018

ii) Interconnections between aerosols, clouds, and marine ecosystems in contrasting environment, 28-29 Nov 2018

- Register by **30 October 2018** [here](#).
- Check the agenda and invited speakers [here](#).
- More details [here](#).



## SOLAS Open Science Conference 2019: Website updates



- **15 November 2018** is the deadline for:
  - Early bird registration
  - Abstract submission (talk or poster)
  - Discussion session submission
  - Application of travel support
- The official conference [website](#) has been updated with Sapporo local information. Check it [here](#).



Photo credit: Sapporo City

## OCB stipends for US-based postdocs to attend the SOLAS Open Science Conference 2019

[OCB](#) is seeking applications from interested **U.S.-based postdocs** who require financial assistance in order to attend the [SOLAS Open Science Conference 2019](#). Travel stipend recipients will be expected to present a poster at the conference.

Please submit your application to the OCB Project Office ([hbenway@whoi.edu](mailto:hbenway@whoi.edu)) by **October 26, 2018**. More information [here](#).



## **SOLAS session at the Living Planet Symposium 2019: Abstract submission is open**

The session on Remote Sensing of the Ocean Surface and Lower Atmosphere - a SOLAS Session, is convened by Peter Minnett (U. Miami) and Diego Fernandez (ESA). Session descriptions can be found [here](#).

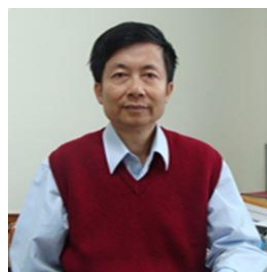
Deadline for abstract submission is **11 Nov 2018** (23:59 CEST).

Please refer to the [guidelines](#) for submitting an abstract and submit your abstract [here](#).



## **Welcome Chon-Lin Lee as the new SOLAS National Representative of Chinese Taipei**

SOLAS welcomes [Chon-Lin Lee](#) as the new national representative of Chinese Taipei. Chon-Lin is currently a Distinguished Professor from National Sun Yat-sen University, Taiwan. He investigates anthropogenic pollutants (persistent and emerging organic) in various environmental media including aerosols and air/microlayer/sea interactions.



## **To iCACGP from SOLAS, on the occasion of your 60th anniversary**

We thank iCACGP for their invaluable advice and support, and we congratulate you on your anniversary. Here's to many more years of doing great science together!



## **Upcoming deadlines**

OCTOBER:

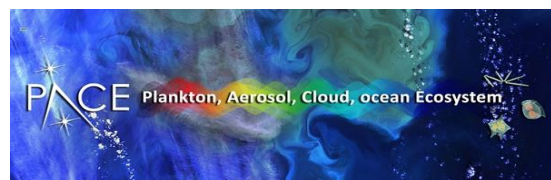
- Training course from Ocean Teacher Global Academy (OTGA) on pdfOcean Data Management for Researchers, 3-7 December 2018, Oostende, Belgium. Apply by **15 October 2018** [here](#).
- The POGO-PML Visiting Fellowship for training on-board an Antarctic Deep Water Rates of Export (ANDREX) Cruise. Apply by **17 October 2018** [here](#).
- The 2019 OCB Summer Science Workshop, 24-27 June 2019, Woods Hole, MA, USA. Submit your ideas for activities and plenary sessions by **19 October 2018** [here](#).
- ASLO 2019 Aquatic Sciences Meeting, 23 February-2 March 2019, San Juan, Puerto Rico. Abstract submission by **22 October 2018** [here](#).
- ENSO Science Symposium, 29 January-2 February 2019, Hobart, Australia. Abstract submission by **30 October 2018**. More information [here](#).
- Training Course on Marine Radioactivity, 20-22 February 2019, Puerto Rico. Apply by **30 October 2018**. More information [here](#).
- OceanVisions2019 - Climate Summit "Successes in resilience, adaptation, mitigation, and sustainability", 1-4 April 2019, Atlanta, GA, USA. Registration and abstract submission by **30 October 2018** [here](#).
- OceanObs'19 Community White Paper deadline extended. Submissions by **31 October 2018** [here](#).

#### NOVEMBER:

- Annette Barthelt prize (6000EUR) for German marine researchers (>30 years), for work related to a research cruise completed no more than 2 years ago. Apply by **1 November 2018** [here](#).
- OCB is seeking nominations for the Scientific Steering Committee. Submit a nomination to the Project Office by **7 November 2018**. More information [here](#).
- The Knowledge Action Network on Emergent Risks and Extreme Events (Risk KAN) invites interested researchers to self-nominate for a membership in the Development Team and/or working groups. Apply by **15 November 2018** [here](#).
- The IOC-GO2NE Summer School 2019, 2-8 September 2019, Xiamen, China. Apply by **15 November 2018** [here](#).
- EuroMarine 2019 General Assembly, 30-31 January 2019, Cádiz, Spain. Register by **30 November 2018** [here](#).
- The 7th Kaplan Symposium: Tracers in the Sea: Trace Elements and their Isotopes in the Oceans, Future Directions and Instrumental Frontiers, 11-13 February 2019, Eilat, Israel. Register and submit an abstract by **30 November 2018**. More details [here](#).

## The NASA Plankton, Aerosol, Cloud, ocean Ecosystem (PACE) Project will be launched in 2022

PACE is a strategic climate continuity activity that will not only extend key heritage ocean color, cloud, and aerosol data records, but also promises to enable new insight into oceanographic, biological, and atmospheric responses to Earth's changing climate.



Learn more about the PACE mission and its payload

[here](#).

# International Quality Controlled Ocean Database (IQuOD)

## version 0.1

The primary focus of IQuOD is to produce and freely distribute the highest quality and complete single ocean profile repository along with (intelligent) metadata and assigned uncertainties for use in ocean climate research applications. IQuOD v0.1 is a preliminary data set which includes uncertainties on each temperature measurement and intelligent metadata for identifying critical missing information. This data set includes subsurface ocean profiles of temperature, salinity, oxygen, nutrients, ocean tracers, optics, and biology (chlorophyll, plankton) taken from 1772 to 2018 in the global ocean using bottles, CTD, XBT, MBT, profiling floats, moored buoys, ice drifting buoys, gliders, towed profilers, and instrumented pinnipeds.

More information [here](#).



## Varia

- Upcoming events
  - CMIP6 Model Analysis Workshop, **25-28 March 2019**, Barcelona, Spain. More information [here](#).
  - EGU 2019 General Assembly, **7-12 April 2019**, Vienna, Austria. More information [here](#).
  - 2019 International Ocean Colour Science Meeting, **9-12 April 2019**, Busan, South Korea. More information [here](#).
  - EurOCEAN Conference, **11-12 June 2019**, Paris, France. More information [here](#).
  - Future Oceans<sub>2</sub> IMBeR Open Science Conference, **17-21 June 2019**, Brest, France. More information [here](#).
  - ICTP-CLIVAR Summer School on “Eastern Boundary Upwelling Systems: Assessing and understanding their changes and predicting their future”, **15-21 July 2019**, Trieste, Italy. More details [here](#).
  - The 2019 International Sea Ice Symposium, **19-23 August 2019**, Winnipeg, Canada. More information [here](#).
  - The 13th International Conference on Paleoceanography, **1-6 September 2019**, Sydney, Australia. More information [here](#).
- Published literature
  - Updated OA-ICC bibliographic database with more than 5000 references including citations, abstracts, and keywords is online available. Read the user instructions [here](#).
  - The Ocean Colour Essential Ocean Variable (EOV) Specification Sheet has been published. View and download it [here](#).
- Funding opportunities

- EU calls for proposals for ERC Starting Grants 2019. Submit a proposal by **17 October 2018** [here](#).
- APN invites proposals under the Collaborative Regional Research Programme (CRRP) and the capacity development programme (CAPaBLE) for funding from September 2019. Submit a proposal by **7 November 2018** for CRRP 2018 [here](#) and for CAPaBLE 2018 [here](#).
- European Space Agency-Future Earth call for proposals 2018. Proposal submission by **2 November 2018**. More information [here](#).
- EU calls for proposals for the ERC Synergy Grants 2019. Submit a proposal by **8 November 2018**. More information [here](#).
  
- Miscellaneous
  - Call for papers on Carbon cycling in tidal wetlands and estuaries of the contiguous United States in an AGU cross-journal special collection. Paper submission until **1 February 2019**. More information [here](#).
  - GEOTRACES Best Practice List is available [here](#).
  - The NSF 2026 Idea Machine is a competition to help set the U.S. agenda for fundamental research in science and engineering. More information [here](#).
  
- Flick through some newsletters
  - CLIVAR October 2018 Bulletin [here](#)
  - EGU newsletter [here](#)
  - EuroMarine E-news Summary - Digest 91 - 12 October 2018 [here](#)
  - IMBeR eNews 8 October 2018 [here](#)
  - IIOE-2 Newsletter [here](#)
  - OCB newsletter October 11, 2018 [here](#)
  - PAGES - Past Global Changes - e-news, vol. 2018, no. 10 [here](#)

## Contact

SOLAS International Project Office  
GEOMAR Helmholtz Center for Ocean Research Kiel,  
Germany  
State Key Laboratory of Marine Environmental Science,  
Xiamen University, China  
[solas@geomar.de](mailto:solas@geomar.de)

Follow us  
on Twitter  
[@SOLAS\\_IPO](#)

