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## SOLAS e-bulletin November 2014

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### SOLAS OSC15: Submit now...

- a [Discussion session proposal](#)
- a [Financial support application](#)

to the SOLAS Open Science Conference, Kiel, Germany, 7-11 Sept 2015

[WWW.SOLAS-INT.ORG/OSC2015.HTML](http://WWW.SOLAS-INT.ORG/OSC2015.HTML) for more on sessions topics, plenary keynotes, becoming a speaker, registering and submitting an abstract...



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### Contribute to your nation 2014 annual report

The representatives of SOLAS national networks are preparing 2014 annual reports compiling the SOLAS science carried out in the country they are representing for you. SOLAS relies intensively upon information you deliver to them for the annual reports, the information they contain allow us to continue developing our strategic focus, facilitate new projects and report to our sponsors and funders.

Over the last couple of years some national communities experienced difficulties in preparing an overview of the important SOLAS science highlights. As the SOLAS IPO's overall goal is to represent all SOLAS research worldwide, we would particularly appreciate if scientists from Chile, Finland, Netherlands, Russia, Southern Africa and USA could forward their input this year to their national representatives. [Please see our national network page for contact details of all national representatives and to download a template you may use with further explanations.](#)

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## SOLAS/COST workshop article now available

An article on ['The significance of the episodic nature of atmospheric deposition to Low Nutrient Low Chlorophyll regions'](#) has been published in Global Biogeochemical Cycles Journal and is now available online. The article is a direct outcome from a SOLAS/COST workshop that took place in Istanbul, Turkey in December of 2010. The workshop was entitled ['Atmospheric versus land based controls of nutrient cycling and production in the surface ocean: from fieldwork to modelling'](#).

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## SOCAT data automation team meeting

SOLAS supported the latest SOCAT data automation team meeting which took place in Seattle 21-23 October, 2014. The SOCAT data automation team discussed quality control for version 3 of SOCAT, as well as automated data ingestion for version 4. The meeting was very much a success. More information about SOCAT and the meeting report is available at [socat.info](http://socat.info).



## New SOLAS national representative to Belgium

We heartily thank Christiane Lancelot for her long time involvement in SOLAS and welcome [Nathalie Gypens](#) from the Universite Libre de Bruxelles as the new national representative to Belgium.

[SOLAS National Networks](#)

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## Award: Blaise Pascal Medal

Congratulations to Jean-Pierre Gattuso (former [SOLAS-IMBER Ocean Acidification Working Group Chair](#)) on receiving the [2014 Blaise Pascal Medal](#) in Earth and Environmental Sciences for his outstanding work on ocean acidification.

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## News from Future Earth

The Future Earth [Engagement Committee](#) has been announced and will be chaired by Jairam Ramesh. The committee will provide leadership and strategic guidance on engaging societal partners with Future Earth.

Also Future Earth published its ["2015 Vision"](#) which sets the framework for the programme's contribution to global sustainable development, outlining what Future Earth will contribute over the coming decade.

At the upcoming AGU 2014 Fall Meeting a [Future Earth union session](#) will take place on Friday, 19 December. The session will focus on connecting research and responses to global environmental change, with presentations from members of the Science and Engagement Committees.

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## 4th Intercalibration Exercise for Nutrients (IOCCP & JAMSTEC)

IOCCP and Japan Agency for Marine-Earth Science and Technology (JAMSTEC) have invited more than 80 laboratories worldwide to participate in the [4th International Inter-Calibration Exercise](#) designed to test the global comparability of nutrient measurements and to promote the use of CRM of nutrients in seawater. The [4th International Inter-Calibration Exercise](#) is the latest effort led by SCOR WG 147, IOCCP and JAMSTEC.

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### Opportunities

- [Eurofleets](#) announces a call for applications to a ship-based course for postgraduate students of marine science entitled "Oceanography at Sea: An Introduction to Practical Aspects of Oceanography". Deadline: **1 Dec 2014**
  - Submissions for the [2015 Ocean 180 Video Challenge](#) are now being accepted. The Ocean 180 Video Challenge is designed to encourage scientists to share their discoveries and excitement for research with the public. Ocean scientists of all career stages are invited to create a 3-minute video abstract. Deadline: **1 Dec 2014**
  - SCOR is accepting applications for its [SCOR Visiting Scholars Program](#) to enlist the services of ocean scientists from the SCOR community, from both developed and developing countries, to teach short courses and to provide more extended on-site education and mentorship at developing country institutions. Deadline: **15 Dec 2014**
  - The Center for Microbial Oceanography: Research and Education ([C-MORE](#)) in the School of Ocean and Earth Science and Technology ([SOEST](#)) at the University of Hawaii at Mānoa ([UHM](#)) is offering an international summer course on "[Microbial Oceanography: Genomes to Biomes](#)" May 26 to June 26, 2015. Deadline: **16 Jan 2015**
  - [IOCCP](#) announced a 10-day international [Summer Course on best practices for biogeochemical sensors](#) to be held at Sven Lovén Center for Marine Sciences, Kristineberg, Sweden, June 22- July 1, 2015. Application details will be available shortly.
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### A bit of reading

- [CliC Newsletter](#), vol.21, Oct 2014
- [CLIVAR Bulletin](#), Nov 2014
- [Future Earth Newsletter](#), Nov 2014
- [GEOTRACES eNewsletter](#) no. 11, Nov 2014
- [GOOS Update](#), Oct 2014
- [IMBER eNews bulletin](#), no. 80, Oct 2014
- [LOICZ INPRINT](#), 2014/1
- [PAGES Magazine](#), vol. 22 (2)
- [SCOR Newsletter](#), vol. 28, Nov 2014
- [SOOS Update](#), issue 7, Nov 2014
- [An Updated Synthesis of the Impacts of Ocean Acidification on Marine Biodiversity](#) is now available online by the Convention on Biological Diversity (CBD)
- Highlights from [IMBER Open Science Conference 2014](#) are now available online

- SCOR joined the Twitter community. To follow SCOR subscribe to @SCOR\_Int
  - The 2<sup>nd</sup> edition of [Biogeochemistry of Marine Dissolved Organic Matter](#) is now available
  - A new ASLO [e-lecture on the biological carbon pump](#) has been published
  - Now available in German: [Ocean Acidification Summary for Policymakers](#)
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## Submit an abstract before...

- **9 Jan 2015** for the [7th International Symposium on Gas Transfer at Water Surfaces](#), 18-21 May Seattle, USA
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## New dates for your diary

- [9th Arctic Frontiers Conference](#), 18-23 Jan 2015 Tromsø, Norway
- [47th International Liege Colloquium on Marine Environmental Monitoring, Modelling and Prediction](#), 4-8 May 2015 Liege, Belgium
- [2015 Polar Marine Science Gordon Research Conference](#), 15-20 March 2015 Lucca, Italy
- [Second International Ocean Colour Science Meeting](#), 16-18 June 2015 San Francisco, USA
- [AMT Open Science Conference - Celebrating 20 years of Atlantic Meridional Transect \(AMT\) research](#), 23-25 June 2015 Plymouth, UK
- [Our Common Future Under Climate Change](#), 7-10 July 2015 Paris, France
- [IMBER IMBIZO IV](#), 26-30 Oct Trieste, Italy

**\*\*See our full events calendar on our [website](#)\*\***

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**We welcome e-bulletin contributions, email us at [solas@geomar.de](mailto:solas@geomar.de)**

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