



News from SOLAS

New Chair for SOLAS



SOLAS would like to thank Doug Wallace, the SOLAS Chair for the last 3.5 years, and is pleased to welcome Eric Saltzman (pictured left) in the role of Chair of the SOLAS Scientific Steering Committee (SSC) from 15 July 2011. Eric has always been very active in SOLAS especially acting as a lecturer at the [SOLAS Summer Schools](#), since 2003, and has been a member of the SSC since 2008.

SOLAS Open Science Conference

Registration opens in July for the SOLAS Open Science Conference, 7-10 May 2012, Washington State, USA. Please help us circulate the [first announcement poster](#) and visit www.solas-int.org/osc2012 for more information.



Ocean fertilization: a scientific summary for policy makers



A few hard copies of this summary document considering the practicalities, opportunities and threats associated with large-scale ocean fertilization are still available to the SOLAS community. Please help us to distribute this document to relevant interested stakeholders. Email [Stefan Kontradowitz](mailto:Stefan.Kontradowitz@solas-int.org) at the SOLAS IPO to request copies or [click here](#) to access online.

COST Action 735



Action 735 Final Event, 29 November 2011 in Frascati, Italy.

The event represents the culmination of five years of collaboration across Europe and beyond in the field of assessing global air-sea fluxes of climate and air pollution relevant gases.

The meeting will be held preceding the [Earth Observation for Ocean-Atmosphere Interactions Science](#) meeting co-organised by [ESA](#), [SOLAS](#) and [EGU](#). To register your interest email [Kath Mortimer](mailto:Kath.Mortimer@solas-int.org)

SOLAS sponsored meeting

[Joint SOLAS/IMBER/IOCCP Carbon synthesis meeting "The Ocean Carbon Cycle at a time of change: Synthesis and vulnerabilities". 14-16 September 2011 in Paris, France](#)

The meeting aims to bring together scientists working on global ocean carbon synthesis projects and is open to all interested in developing an integrated view of how the ocean carbon cycle has changed in recent decades.

See http://www.imber.info/sponsored_meetings_SIC_sept2011.html

Registration deadline: **1 August 2011**



Submit an abstract before...

[1st International Workshop on the Long-Range Transport and Impacts of African Dust on the Americas](#)

6-7 October 2011, San Juan, Puerto Rico

Abstract submission and early registration deadline: **15 July 2011**

[AGU Fall meeting 2011](#)

5-9 December 2011, San Francisco, California, USA

Abstract submission deadline: **4 August 2011**

There are many sessions with relevance to SOLAS. [Click here](#) for the Scientific Session search

[Planet Under Pressure: New knowledge towards solutions](#)

26-29 March 2012, London, UK

Abstracts are invited for oral and poster presentations within the conference sessions.

Abstract submission deadline: **19 August 2011**

Register before...

[Goldschmidt conference 2011](#)

14 - 19 August, 2011, Prague, Czech Republic
Registration deadline: **15 July 2011**

[Open Science Meeting for an International Quiet Ocean Experiment](#)

30 August – 1 September 2011, Paris, France
Registration deadline: **31 July 2011**

Call to comment

The review process has begun for eight SCOR working group proposals, the following are of relevance to SOLAS:

- Organic Ligands – A Key Control on Trace Metal Biogeochemistry in the Ocean
- Common Challenges in Establishing Ocean Observatories
- Biogeochemical Exchange Processes at the Sea-Ice Interfaces (BEPSII)

To submit a comment visit <http://www.scor-int.org/2011EC/2011EC.htm>

Jobs and Opportunities

The [SOLAS jobs pages](#) are kept up to date with the latest SOLAS relevant positions. These pages are well visited by the SOLAS community. To advertise a position [email SOLAS](#).

Graduate students wanted for A10 South Atlantic cruise participation opportunity.

[Click here](#) for more information.

Challenger Society PhD student travel awards


Apply before 15 July 2011 at <http://www.challenger-society.org.uk/>

A bit of reading...

- The book "Ocean Acidification", to be published by Oxford University Press in September, can be purchased with a 20% discount at <http://tinyurl.com/OUP-OA-book>.
- [The preliminary assessment of Ocean Observation Systems \(OOS\)](#).
- The '[Science to Action Guidebook](#)' provides a roadmap for using science to influence decision-making.
- Report on '[The molecular biology of biogeochemistry: Using molecular methods to link ocean chemistry with biological activity](#).'
- IGBP [Global Change magazine](#) (July 2011; Issue 77).

New resources available

- MESOAQUA have announced the last call for Transitional Access which offers researchers and trainees access to a range of mesocosm facilities in contrasting environments located in different pelagic aquatic environments throughout Europe. Application deadline 30 September 2011. see <http://mesoaqua.eu>
- The 2010 version of the LDEO Database is now available from [CDIAC](#).
- New JPL evaluation Data Base (JPL 10-6) "[Chemical Kinetics and Photochemical Data for Use in Atmospheric Studies](#)".
- Ocean acidification movie '[Tipping Point](#)' awarded the Prince Rainer III Special Prize at the 51st Monte-Carlo Film Festival.
- The Plymouth Marine Laboratory (PML) has launched a new short film entitled: "[Ocean acidification: Connecting science, industry, policy and public](#)".
- RRS Discovery research cruise blog '[The impacts of Ocean Acidification](#)'.



Dates for your diary

[Challenger Society for Marine Science and UK SCOR – 'Prospectus for UK Marine Science for the next 20 years'](#)

12 September 2011, London, UK

[20th International Symposium on Environmental Biogeochemistry](#)

27–30 September 2011, Istanbul, Turkey

GEO Carbon Conference: Carbon in a changing world

24-26 October 2011, Rome, Italy

Third Symposium on the Ocean in a High-CO2 World

24-27 September 2012, Monterey, California, USA

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BULLETIN CONTRIBUTIONS ARE WELCOME!!!