

SOLAS e-bulletin 67

http://www.solas-int.org/

News from SOLAS

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Ocean fertilization: a scientific summary for policy makers

Further copies of the summary are being printed with support from <u>SOPRAN</u>. This joint initiative between <u>SOLAS</u> and UNESCO's <u>Intergovernmental Oceanographic Commission</u>, considers the practicalities, opportunities and threats associated with large-scale ocean fertilization. It is available to download <u>here</u>. If you wish to help us to distribute hard copies to relevant interested stakeholders please email <u>Stefan Kontradowitz</u>.

New SOLAS National Network – Mexico

SOLAS is pleased to welcome Mexico to its network of countries conducting research under the 3 SOLAS foci.

Jose Martin Hernandez Ayon, of Universidad Autónoma de Baja California, takes on the role of National Representative. For more information see the <u>SOLAS National Networks pages</u>.

Mexican Flag

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SOLAS Summer School: attendee list finalised

Congratulations to the 72 successful applicants who have accepted their invitation to the SOLAS Summer School. We look forward to welcoming you all, in Cargèse, in August.

Submit an abstract

Goldschmidt Conference 2011

14 - 19 August, 2011

Prague, Czech Republic

http://www.goldschmidt2011.org/

Of particular relevance - theme 13: Sources, Sinks and Impact of Atmospheric Aerosols.

Abstract submission deadline: 15 April 2011



WCRP Open Science Conference: Climate Research in Service to Society

24-28 October 2011

Denver, Colorado, USA

http://www.wcrp-climate.org/conference2011/ Abstract submission deadline: 30 April 2011 Early registration deadline: 30 June 2011

Seventh WIOMSA Scientific Symposium "Coping with Global Change"

24-29 October 2011

Mombasa, Kenya

Click here for the announcement

Abstract submission deadline: 30 April 2011



LOICZ Open Science Conference 2011: Coastal Systems, Global Change and Sustainability

12-15 September 2011

Yantai. China

http://www.loicz-osc2011.org/

Abstract submission deadline: 1 May 2011

Did you know?

SeaWiFS satellite unrecoverable

Unfortunately, after nearly two months of intensive research NASA have announced that the SeaWiFS satellite is no longer recoverable. The purpose of the <u>Sea-viewing Wide Field-of-view Sensor (SeaWiFS) Project</u> is to provide quantitative data on global ocean bio-optical properties to the earth science community. The SeaWiFS satellite has outlived its projected 5 year lifespan providing more than 13 years of data to researchers



worldwide. For more information and images of the SeaWiFS satellite before its launch in 1997 see the <u>OceanColor website</u>.



Vernadsky Medal awarded to Ulf Riebesell

The 2011 Vladimir Ivanovich Vernadsky Medal has been awarded to Ulf Riebesell for his important contributions to biogeosciences, in particular to biological oceanography and marine biogeochemistry. Click here to find out more.

COST Action 735



What is the sea surface microlayer? Towards a unified physical, chemical and biological definition of the air-ocean interface

This meeting took place 25-26 January 2011 in Plymouth, UK, hosted by Michael Cunliffe. A report of the meeting is available on the <u>COST Action 735 website</u>.

A bit of reading...

Nature ocean acidification article

An article entitled 'Earth's acid test' has been published in the international journal Nature. Written by Quirin Schiermeier, a Nature senior reporter, it highlights recent research and advancements in ocean acidification. Click here to download a pdf.

Ref: Schiermeier Q., 2011. Earth's acid test. Nature 471:154-156

Review paper on sea spray aerosol

de Leeuw, G., E. L. Andreas, M. D. Anguelova, C. W. Fairall, E. R. Lewis, C.D. O'Dowd, M. Schulz, and S. E. Schwartz (2011), Production Flux of Sea-Spray Aerosol, Rev. Geophys., doi:10.1029/2010RG000349

Dates for your diary

IGBP Science Symposium 'Global Change: mounting pressure on the Earth System'

1 April 2011

Washington DC, USA

Participation is free but registration is required. Deadline 21 March 2011

Darwin Summer School on Biogeosciences

4 - 15 July 2011

Utrecht and Texel, the Netherlands

http://www.darwincenter.nl/dss

Application deadline 1 June 2011

8th Baltic Sea Science Congress

22 - 26 August 2011

St. Petersburg, Russia

www.bssc2011.org

SOLAS relevant session: 4/1 Production, transport, and emission of trace gases

Dr Emilie Brévière (Executive Officer)
Stefan Kontradowitz (Project Officer)
SOLAS International Project Office
Marine Biogeochemie
IFM-GEOMAR
Düsternbrooker Weg, 20
Kiel 24105, Germany
Email: ebreviere{at}ifm-geomar.de
Email: skontradowitz{at}ifm-geomar.de



Kath Mortimer (Project Officer) SOLAS Nodal Office School of Environmental Sciences University of East Anglia Norwich, NR4 7TJ, UK +44 1603 591530

 $\textbf{Email: } \underline{\textbf{K.Mortimer}\{at\}uea.ac.uk}$