

# INSTITUT D'ETUDES SCIENTIFIQUES DE CARGESE

## Cargèse International School 2018

# 7<sup>th</sup> International SOLAS Summer School

July 23 - August 4th, 2018

Web site

Christa

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The SOLAS Summer School is a biennial, international event that brings together over 70 students and 15 world-leading international scientists, in a variety of fields, for a combination of lectures and practical workshops. It aims to teach the skills and knowledge of the many disciplines needed to understand the nature of ocean-atmosphere interactions and how to link ocean-atmosphere interactions with climate and people. It allows doctoral students and early-career researchers to see how their work fits into the broad canvas of SOLAS, and global change research more generally.

#### Main topics will include

- \* SOLAS Overview
- \* Upwelling systems
- \* Aerosols and clouds
- \* Marine aerosols
- \* Air-sea fluxes of CO<sub>2</sub>
- \* Geoengineering
- \* SOLAS science and society
- \* Science communication
- \* Remote sensing
- \* Atmospheric deposition
- \* Trace gases in ocean and atmosphere
- \* Upper ocean physics and waves
- \* Air-sea fluxes of DMS
- \* Polar oceans and sea ice
- \* Future Earth and SOLAS

#### Eminent scientists in the field will animate the workshop.

##### These include:

Tom Bell (UK), Laurent Bopp, Phil Boyd (AU), Eric van Doorn, Véronique Garçon (FR), Cécile Guieu (FR), Ilan Koren (IS), Yoav Lehahn (IS) Maurice Levasseur (CA), Anoop Mahajan, Lisa Miller (CA), Aurélien Paulmier (FR), Alberto Piola, Eric Saltzman, Guiling Zhang

#### Scientific Committee

Christa Marandino (DE), Tom Bell (UK), Emmanuel Boss (USA), Philip Boyd (AU), Emilie Breviere (SW), Veronique Garcon (FR), Jessica Gier (IPO), Cecile Guieu (FR), Ilan Koren (Israel), Yoav Lehahn (Israel), Maurice Levasseur (CA), Lisa Miller (CA), Aurelien Paulmier (FR), Hiroshi Tanimoto (JP), Brian Ward (IR)

#### Organization Committee

Tom Bell (UK), Emmanuel Boss (USA), Phil Boyd (Australia), Emilie Breviere (Sweden), Veronique Garcon (France), Jessica Gier (IPO), Cecile Guieu (France), Ilan Koren (Israel), Yoav Lehan (Israel), Maurice Levasseur (Canada), Lisa Miller (Canada), Aurelien Paulmier (France), Hiroshi Tanimoto (Japan), Brian Ward (Ireland)

#### Application and registration

<http://www.solas-int.org/solas-summer-school-18.html>

Contact : [solas-school@geomar.de](mailto:solas-school@geomar.de)

Deadline Application : 2017, November 15<sup>th</sup>

Registration Fees : To be announced



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