

SOLAS in Asia:
A Future SOLAS Symposium (First circular)

26-28 Oct. 2016

Qingdao, China

The Surface Ocean - Lower Atmosphere Study (SOLAS) is an international interdisciplinary research initiative. Its primary objective is to achieve quantitative understanding of the key biogeochemical-physical interactions and feedbacks between the ocean and the atmosphere. The SOLAS community is very proud of the extraordinary accomplishment during the past decade. Challenges remain however, when we outlook the future of SOLAS, not only in coordination in cross-disciplinary basic research, but also in climate and ecosystem services. Asian countries have made considerable contributions to SOLAS in the broad context of international collaborations, especially in the fields of ocean carbon cycle, air-sea exchange and atmospheric deposition to oceans. Considering Asian countries acting as the world economic engines, SOLAS studies therein should strengthen internal collaborations and pioneer some international collaboration programs to better service future social-economic activities on the earth.

This future SOLAS symposium aims to foster the exchange of ideas and knowledge between Asian scientists as well as the communication with the international community and to promote collaborations within Asian countries for SOLAS research and activities over the next decade.

Organizer: Ocean University of China

Sponsors:

- National Nature Science Foundation of China (NSFC)
- Qingdao National Laboratory for Marine Science and Technology, China
- Key laboratory of Marine Environment and Ecology, Ministry of Education, Ocean University of China
- State Key Laboratory of Marine Environmental Sciences, Xiamen Unveirsty, China

Abstract Submission: Participants need to submit their abstracts to the Contacts before Saturday, Sept. 10, 2016

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26-28 Oct. 2016

Qingdao Blue Horizon Hotel (Laoshan)

Program (draft)

Day 1, 26 Oct. 2016

14:00 – 19:00 **Arrival and Registration**

Day 2, 27 Oct. 2016

Session 1: Overview & outlook

09:00 **Opening: Welcome & Introduction**

- Prof. Huiwang Gao (SOLAS SSC member, China) and Prof. Guangyu Shi (Ex-SOLAS SSC member, China)

09:10 **Overview and outlook of SOLAS Science**

- Dr Véronique Garçon (SOLAS Chair, France)

09:30 **Overview and outlook of China SOLAS Activities**

- Prof. Minhan Dai (China SOLAS Representative, Ex-SOLAS SSC member, XMU, China)

09:50 **Overview and outlook of Japan SOLAS Activities**

- Prof. Uematsu Mitsuo (Ex-Japan SOLAS Representative, Ex-SOLAS SSC member, Univ. Tokyo, Japan)

10:10 **Overview and outlook of SOLAS Activities in Other Asian Countries/Regions**

- Indian
- Korea
- Israel
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10:30 *Coffee Break*

Session 2: SOLAS themes and activities

11:00 **Invited Talks by SOLAS SSC Members (1)**

12:00 *Lunch (Buffet @ hotel)*

13:30 **Invited Talks by SOLAS SSC Members (2)**

15:30 *Coffee Break*

16:00 **Talks by Scientists from Asia and Other Countries (1)**

17:00 **POSTER session**

18:30 *Dinner (Buffet @ hotel)*

Day 3, 28 Oct. 2016

09:00 **Talks by Scientists from Asia and Other Countries (2)**

10:30 *Coffee Break*

11:00 **Talks by Scientists from Asia and Other Countries (3)**

12:00 *Lunch and POSTER session*

Session 3: Outlook and future collaboration

15:00 **Discussion on Collaboration within Asian Countries and between Asia and elsewhere**

- Prof. Minhan Dai
- Prof. Huiwang Gao

17:00 **Closing Remarks**

- Prof. Mitsuo Uematsu
- Prof. Guangyu Shi

18:30 *Dinner (Buffet @ hotel)*

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