



3rd OSS-2018

May 8-10, 2018, Qingdao, China

3rd Open Science Symposium on Western Pacific Ocean Circulation and Climate

FIRST ANNOUNCEMENT

May 8-10, 2018, Qingdao, China



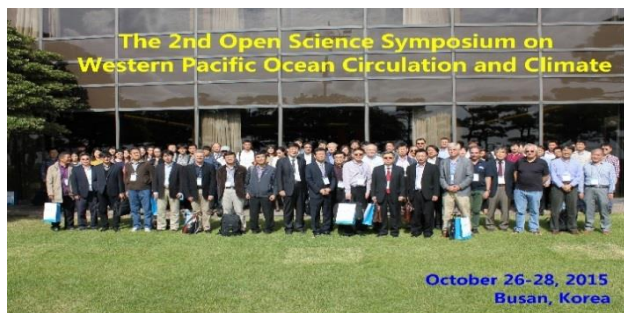
中国科学院海洋研究所

INSTITUTE OF OCEANOLOGY, CHINESE ACADEMY OF SCIENCES



INTRODUCTION

The Western Pacific Ocean (WPO) features a complicated ocean circulation system with intensive multiscale interactions with the atmosphere and adjacent ocean basins. Understanding the dynamics of the WPO ocean circulation as well as its role in climate and biogeochemical processes is of crucial importance.



The first and second Open Science Symposium (OSS) on Western Pacific Ocean Circulation and Climate (WPOC) were successfully held in 2012 in Qingdao, China and 2015 in Busan, Korea. The WPOC OSS has been an important conference among the western Pacific Ocean circulation and climate research community and beyond.

The **3rd Open Science Symposium on Western Pacific Ocean Circulation and Climate (3rd OSS-2018)** will be held on May 8-10, 2018 in Qingdao, China. This will provide a forum for oceanographers, meteorologists and climate scientists to exchange recent progresses in their study of the WPO circulation and climate and its generality/difference with other oceans, marine biogeochemistry and ecosystem, their variability, changes and impacts, to

explore opportunities for international scientific collaboration, and to promote interdisciplinary study in the WPO. It will be an excellent opportunity for early career scientists and students to show-case their research and gain international exposure.

Scientific Organizing Committee

Dunxin Hu (IOCAS, China, co-chair)
Wenju Cai (CSHOR, Australia, co-chair)

Local Organizing Committee

Fan Wang (IOCAS, China, co-chair)
Xiaopei Lin (OUC, China, co-chair)

TOPICS & SCOPE

Symposium topics will be presented in oral and poster formats. Cash reward up to 5000 RMB will be given for the best poster presentations. Limited financial travel award sponsored by Qingdao National Laboratory for Marine Science and Technology (QNLN) will be open for application to support students and early career scientists. Topics include:

- Session 1:** Pacific Western Boundary Currents (WBCs) dynamics and variability
- Session 2:** Interaction of WPO circulation with adjacent waters (e.g., the East and South China Seas, ITF, Indian Ocean, extra-tropical Pacific Ocean)
- Session 3:** Roles of WPO circulation variability in warm pool and ENSO variability
- Session 4:** Influences of WPO on regional (e.g., monsoon, typhoon, extreme climatic events) and global climate systems and their predictability
- Session 5:** WPO's role in and impacts on carbon cycle, biogeochemical process, acidification, ecosystem, paleo-oceanography, and so on
- Session 6:** Characteristics, dynamics and impact of WBCs in other oceans

Qingdao

Qingdao, located in the southeast part of Shandong Province, is a famous seaside city. It is an important center for marine science research and technology in China and home to several national ocean research institutions, including: Institute of Oceanology, Chinese Academy of Sciences; Ocean University of China; Qingdao Institute of Marine Geology, China Geological Survey; First Institute of Oceanography, State Oceanic Administration; Yellow Sea Fisheries Research Institute, Chinese Academy of Fishery Sciences and Qingdao National Laboratory for Marine Science and Technology.



Huangdao district is a city area of Qingdao, which is also the Ninth National New District of People's Republic of China. As a fast-developing district, Huangdao is the clusters of international high-level marine industry, show-casing international marine economic cooperation, the international shipping hub, and the pilot area of Shandong blue economy.

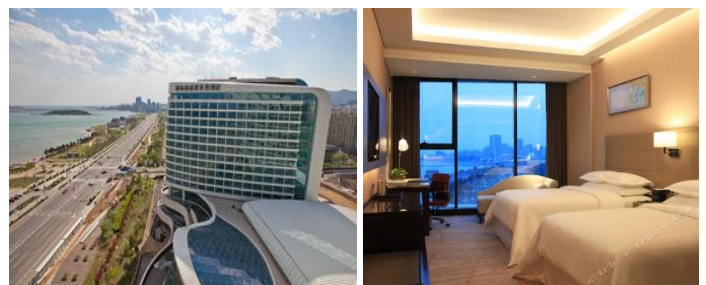
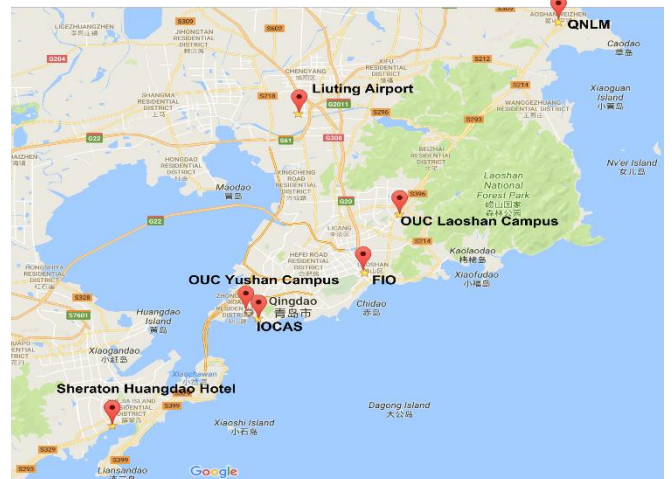


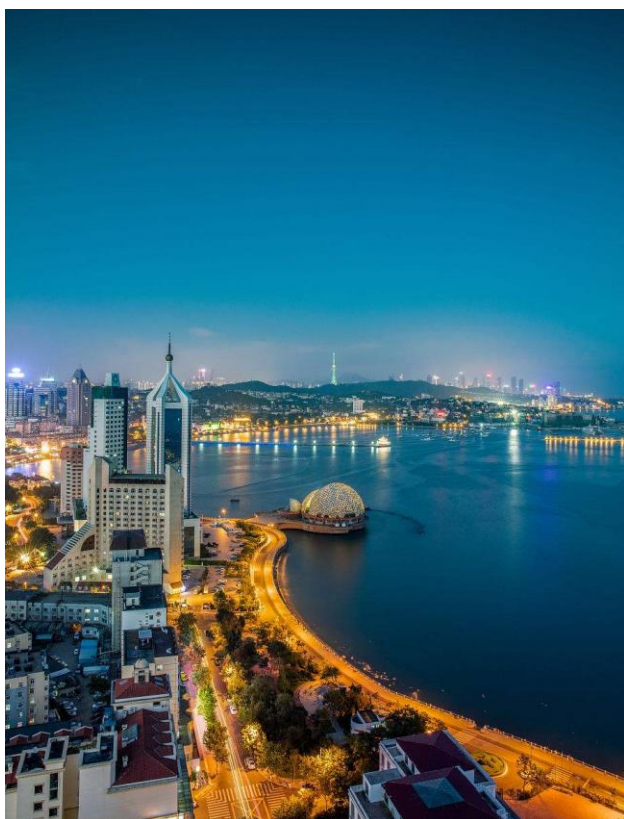
In addition to the cleaner air, bathing beach, mellow Tsingtao Beer and delicious seafood that are well known as the characteristics of Qingdao, Huangdao has even more wonderful sea views. The 'Best Asian Beach' is located here, with the name of 'Golden Beach'.



Conference Venue

May 8-10, 2018: Sheraton Huangdao Hotel





USEFUL INFORMATION

Weather

May is in the spring and it is a mild month, but temperature differences during the day and night are significant with average daytime/nighttime temperatures (15°C/7°C).

Time Zone

GMT+0800

Currency & ATM

The official currency of China is **RMB**. Visa, MasterCard, American Express, JCB, Diners Club, Discover and other major international credit cards are accepted at most larger establishments or can be used to withdraw cash in local currency from ATMs throughout the city.

Electricity & Electrical Outlet

Voltage is 220 and most outlets accept US and European style plugs.

Tipping

In China, it is not customary to tip restaurant waiters and taxi drivers.

Transportation to/from airport

Taxis: A taxi ride from the airport to the Conference venue costs about 150 RMB. The taxi stand at the airport is in the basement and is clearly indicated – just follow the signs.

Shuttle Buses: There are five shuttle bus lines (<http://www.travelchinaguide.com/cityguides/shandong/qingdao/getting-around.htm>), transferring passengers between the airport and downtown Qingdao.

Emergency calls

Police: **110**; Fire: **119**; First Aid: **120**