

**AOGS 2019 General Election
Mission Statement**

Candidate of Ocean Sciences (OS) Section President

Tso-Ren Wu, Ph.D.,

Associate Vice President for International Affairs, Associate Professor
Graduate Institute of Hydrological and Oceanic Sciences, National Central University, TAIWAN

When we spend money and time on going abroad to participate in the AOGS, the goals are to present our research results and exchange our ideas with other scientists. In addition, we hope to seek opportunities for international cooperation through the AOGS. My name is Tso-Ren Wu, Associate Vice President for International Affairs of National Central University, TAIWAN. One of my main tasks is to promote international academic cooperation. In the past two years, there have been fruitful results. I want to contribute this successful experience to the OS session.

In addition, being one of the founders of the South China Sea Tsunami Workshop (SCSTW), I have been involved in convening and coordinating the annual SCSTW for ten years. SCSTW was initiated to weave an international academic net to provide interactions and collaborations among coastal physical oceanographers, geophysicists, and engineers from the countries in the South China Sea region to profoundly discuss potential devastating tsunami disaster and hazard mitigation in this region. Now, SCSTW is a platform for scientists from the Asia-Pacific area to exchange their most recent findings.

The Ocean Sciences Section within AOGS has successfully reached a certain size, in terms of the numbers of participants and topics discussed. Compared with the counterparts in AGU, EGU, or ICCE, however, there is still room for the Ocean Sciences Section to improve its quality and attract more participants. If elected, I wish to explore the following options to strengthen the Ocean Sciences Section.

1. Promote popular ocean sciences as a bridge to interest more **young and female** generations. Catch the vibe of current news related ocean sciences, create scientific discussions as well as respond to those among a general audience.
2. Broaden the research topics to continuously attract the scientists from within the AOGS region to attend, as well as those from outside the region, to make the Ocean Sciences Section the top section within AOGS.
3. Design a special session focused on regional interests related to ocean sciences, such as the South China Sea region, as a window to allow scientists from the same region an in-depth communication.

4. Integrate other small relevant workshops into sessions within the Ocean Sciences Section of AOGS, since the Ocean Sciences Section has covered most of the research topics. Participants can be spared from travel fatigue and multiple registration fees.
5. Invite academically influential keynote speakers and select oral speakers with rigorous peer review to attract greater participation.
6. Avoid arranging the parallel presentations for keynote speakers in a similar field, so attendees will not miss the presentations in another similar session.

If my mission statement pictures the new Ocean Sciences Section you wish to see, I sincerely ask you to vote for me, and I will do my very best to make sure the change happens.