AOGS 2017 General Election Mission Statement

Candidate of Ocean Sciences (OS) Section President

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As Director of the Graduate Institute of Hydrological and Oceanic Sciences (IHOS), Nation Central University, Taiwan, I am both honored and humbled to the nomination for Ocean Sciences (OS) Section President. With great similarity to the Ocean Sciences Section of AOGS, IHOS also focuses on ocean study, including deep-ocean and nearshore related topics. Serving as the IHOS Director betters myself with strong administrative experience.

In addition, being one of the founders of South China Sea Tsunami Workshop (SCSTW), I have been involved in convening and coordinating the annual SCSTW for eight 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 the 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. Invite academically influential keynote speakers and select oral speakers with rigorous peer review to attract greater participation.
- 2. Avoid arranging the parallel presentations for keynote speakers in the similar field, so attendees will not miss the presentations in another similar session.
- 3. 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.
- 4. Promote popular ocean sciences as a bridge to interest more young generations. Catch the vibe of current news related ocean sciences, create scientific discussions as well as respond to those among a general audience.

- 5. Design a special session focused on regional interests related to ocean sciences, such as the South China Sea region, as a window to allow the scientists from the same region an in-depth communication.
- 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.

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 the change happen.