

## Mission Statement

I am a candidate for the Ocean Science Section President of AOGS. As a physical oceanographer studying small-scale turbulence and mixing, I have been actively participating in AOGS activities over the last five years, not simply as a regular participant, but mostly as conveners and/or local coordinator of the organizing committee. As I could tell, AOGS has been very successful in many aspects, which I will not list in details here. Instead, I would like to note some aspects that could possibly be improved in the coming years with the efforts of the entire AOGS community, including myself in particular as the President of Ocean Science Section.

Firstly, the success of AOGS relies on active participation of best scientists both within and outside the Asia-Oceania region. I can see some room to improve in this aspect. At least for the Ocean Science Section, I note that many leading scientists and important research groups have not been attracted by AOGS. I will make efforts to promote AOGS, and in particular its Ocean Science Section within a larger scientific community, to make it the most important network of geoscience in Asian and Oceanic countries.

Secondly, AOGS could play essential roles in coordinating big national or multinational collaborative research efforts in the Asia-Oceania region. In addition to the annual gathering through the Annual Meeting, I would suggest form several themed panels and working groups, which meet regularly to review scientific progress, address research priorities, coordinate activities, develop best practices, guidelines and recommendations for the community as a whole and promote scientific capacity development. I sincerely hope that I would have the chance to serve the community as the President of Ocean Science Section.

Dr Zhiyu Liu  
Professor of Physical Oceanography  
Department of Physical Oceanography &  
State Key Laboratory of Marine Environmental Science  
College of Ocean & Earth Sciences  
Xiamen University, Xiamen 361102, China  
Email: [zyliu@xmu.edu.cn](mailto:zyliu@xmu.edu.cn), Tel: +86-592-2880106