

## **MISSION STATEMENT: Qingyun Duan**

Since the inception of Asia-Oceania Geosciences Society (AOGS) in 2003, we have seen the tremendous growth of AOGS in membership and in AOGS conference participation. AOGS thus has been serving a great purpose of bringing together the geoscience professionals and students to promote leading-edge geophysical science for the benefit of humanity in Asia and Oceania. Comparing to other older and more established geoscience societies such as American Geophysical Union (AGU) and European Geophysics (EGU), AOGS is still young and has a lot of room for growth. The Asian and Oceania region has the largest population and the largest geographical area in the world, and it also has the largest body of geoscientists in the world. This region faces many unique problems and challenges in dealing with natural hazards and human related environmental issues that call for scientific discoveries and breakthroughs. This can only be achieved by mobilizing all the geoscientists in the region to endeavour in great geoscience exploration. Hydrological science, a true multi-disciplinary science linked to all other disciplines of geoscience, holds the key to solving many of those natural and anthropogenic problems. Hydrological Science (HS) Section, therefore, occupies a special position within AOGS, as it must play a critical role by itself, but also interact with other sections in the society. Under the stewardship of past and current section leaders, HS has become one of the largest sections within the society, with members encompassing all sub-fields of hydrology. Any new leaders elected in the coming election have the solemn responsibility to continue to grow the HS Section organically by attracting more young hydrologists to the section and develop new initiatives to make all members feel that AOGS HS is home to great hydrological science and to professional growth. Further, the new HS leaders must also play a proactive role to work with the leaders at the society level and from other sections to strengthen AOGS's long-term vision for the future, to continue to enrich the various AOGS programs to foster leading-edge science, to encourage member involvement and participation, and to enhance overall membership satisfaction.

If I am elected, I will devote my effort on the following priorities: (1) to improve membership involvement and satisfaction in HS, (2) to work with society leaders and other section leaders to positively influence AOGS long-term strategic development. Specifically, I will push for the following initiatives: (1) to establish a number of scientific work committees within the HS section and to nominate enthusiastic, especially young scholars to lead those committees. This initiative has been advocated by current HS President Ji Chen and its implementation is key to increasing member involvement and participation. Those committees will be charged with the responsibilities to plan scientific programs for AOGS conventions, organize special topics workshops, and develop publication and education ideas, among others; (2) to work with the leaders of the society and other sections to develop initiatives to bring AOGS operations to the highest standard as those of AGU and EGU. This entails an enhancement of an AOGS long-term strategic plan for the future, continue to build up the organizational structure needed to meet the AOGS strategic plan, enhance AOGS honours programs, and elevate AOGS publications and education programs.

I have been a long-time member of established geoscience societies since as early as 1986, including AGU, EGU, IAHS (International Association of Hydrological Science), among others, and have served and am serving various roles in those societies, including on various committees and editorial boards. I am a Fellow of AGU and AMS (American Meteorological Society). I have also been actively involved in many AOGS activities, by attending AOGS conferences and convening sessions. I have extensive educational and working experiences in both the USA and in China and have a good understanding of how different geoscience societies work. Therefore, I think I am well qualified to lead the AOGS HS section and have the right experience to see the initiatives outlined above be implemented. In short, if given the chance, I will do my best to serve you and to help AOGS prosper. Thank you!