MISSION STATEMENT

Candidate of Hydrological Sciences (HS) Section President

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While the hydrology, one of geosciences, grew remarkably with the history of mankind, we are still facing many hydrological problems in the 21st century. In particular, the climate change makes the challenges in hydrological science even more complex due to its non-stationary and highly uncertain nature. To solve these problems, it is becoming more and more important to stimulate the interactions between multiple geoscience domains and encourage active collaborations among neighboring countries under similar climate umbrellas. This is the key reason why the AOGS exists. As one who watched the birth of AOGS, we have to celebrate the remarkable growth that we have made recently but it is also time to take another leap for the AOGS to continue to play a key role. To achieve this mission in the near future, I like to propose the following activities for the HS section of AOGS:

- To stimulate academic dynamics by encouraging activate participation of young members
- To increase academic diversity through increasing participating countries
- To promote intellectual exchanges through special issues and specialty workshops,
- To encourage members to activate participate in writing proposals for book publication, comparative study, international project, etc

I am the author of 40 international journal articles as well as (associate) editors of several journals. I have also played a key role in successfully hosting several small and large international conferences, including WEE-SHE in 1999 and IAHR Congress in 2005. Recently serving vice-chair and chair of the Water Resources Management (WRM) committee of the International Association of Hydro-environmental engineering & Research (IAHR), I have established the international networks through working together with international scholars for book publications, specialty workshops, etc. The WRM committee is currently known as one of the most active committees within IAHR. Through such experiences, I am convinced that I will be able to serve well as the HS section President if elected.