

## PREFACE TO HS VOLUME

The papers in this volume are presented at the 5th and the 6th AOGS Annual Meeting held in Busan, Korea in 2008 and in Singapore in 2009, respectively. Participants of the two Meetings were asked to submit full manuscripts. All manuscripts were then subject to peer reviews. Subjects of the papers range from precipitation, groundwater, river flow, sedimentation, floods and water resources. Impact on precipitation due to “climate change” is a hot issue. Downscaling is one of the hot themes. Short-term forecasting is also of interest, especially for water related disaster management. In this volume, flooding is the most popular topic. Although damages due to flood can be generally reduced by investing in infrastructure system, the magnitude of flash floods also seems to grow, threatening securities of people, eco-systems, low-land area, water resources, etc. Forecasting is also the major theme of papers on flood. Several paper deal with groundwater. Some papers present site-specific problems while others describe general methodologies. Water resources are also a timely topic as both quantity and quality degenerate due to anthropogenic and natural causes. All in all, this volume is a must-have to scientists and engineers who are interested in hydrological problems in this region and beyond.

The chief editor would like to express his sincere gratitude to all authors and anonymous reviewers. Their commitments to the promulgation of scientific knowledge and to the upkeep of scientific quality are the essential driving force of all professional publications, including AdGeo. Fellow editors of HS deserve special thanks as they had to deal with the chief editor, authors, reviewers and the online publication system. Chief editor Ip’s leadership has been instrumental in putting everything in order. Secretarial support from MeetMatt and WSPC are noted. Special thank is due on Ms. Zaiyi at MeetMatt. She built a nice on-line portal which made the lives of everybody involved in this publication much easier.

Namsik Park  
HS Volume Editor-in-Chief