



THEMATIC SESSION 3E

Monitoring, forecast, early warning and contingency measures for water-related disasters under the influence of climate change

🕒 16:00-18:00, 25 September 2024, Wednesday
📍 Beijing International Convention Center, Room 201#

Climate change has significantly intensified the frequency and severity of water-related disasters, including floods, droughts, and storms. These events pose immediate threats to life and property and have long-term impacts on ecosystems, agriculture, and water resources. Traditional methods of managing these disasters are increasingly inadequate, necessitating enhanced capabilities in monitoring, forecasting, early warning, and contingency planning to mitigate their impacts effectively. In this thematic session, various aspects of water-related disasters are discussed among a group of renowned experts.

SUB-THEME: Climate change and water-related disasters

ORGANIZER(S): Nanjing Hydraulic Research Institute; University of Electronic Science and Technology of China; Hohai University; Korea Environment Institute

PROGRAM

16:00-16:10	Opening	Moderator: WANG Guoqing
16:00-16:05	Welcome remarks and introduction of speakers	WANG Guoqing: Professor, Nanjing Hydraulic Research Institute
16:05-16:10	Opening address	TBC
16:10-17:10	Speeches and discussion	Moderator: YANG Qinli and DU Erhu
16:10-16:20	Presentation	TBC
16:20-16:30	Presentation	SONG Youngli: Chief Research Fellow, Korea Environment Institute
16:30-16:40	Presentation	YANG Qinli (TBC): Professor, University of

		Electronic Science and Technology of China
16:40-16:50	Presentation	PUAY How Tion: Lecturer, Universiti Sains Malaysia
16:50-17:00	Presentation	DU Erhu: Professor, Hohai University
17:00-17:10	Presentation	ISAZADE Vahid: Ph.D student, Kharazmi University
17:10-17:30	Discussion, Q&A	
17:30-17:40	Conclusions	Moderator: SONG YoungIl
17:30-17:40	Closing remarks	WANG Guoqing: Professor, Nanjing Hydraulic Research Institute

For more information about the 3rd Asia International Water Week, please visit <https://3-aiww.scimeeting.cn>.