Nature-based Solutions for water-related disaster

prevention and mitigation

Session Number: SS-3-5

Time: Sept 13, 14:00-15:30

Location: Room 11

Lead Organiser: China Institute of Water Resources and Hydropower Research (IWHR)

Co-organiser: None

Moderator: Prof. ZHANG Cheng, Director, Permanent Secretariat of ICFM, hosted by IWHR.

Speakers	Title
SUN Dongya, Professor/Chief Engineer Research Center on Flood and Drought Disaster Prevention and Reduction (CDPR), China Institute of Water Resources and	China flash flood early warning systems
Hydropower Research (IWHR)	
Slobodan P. Simonovic, Chairman of ICFM Fellow, Royal Society of Canada (RSC) Fellow, Canadian Academy of Engineering (CAE) Fellow, CSCE, ASCE and IWRA Professor Emeritus, Department of Civil and Environmental Engineering, University of Western Ontario, London, Canada.	Disasters, Storage and Nature-Based Solutions
Subhankar Karmakar Member of ad hoc committee of ICFM, Professor, Head, Environmental Science and Eng. Dept., Indian Institute of Technology Bombay, Mumbai, India	Performance evaluation of potential structural, socio-economic and nature-based solutions for flood risk reduction
QU Yanping, Professor/ Director Section of Drought Management and Technologies, Research Center on Flood and Drought Disaster Prevention and Reduction (CDPR), China Institute of Water Resources and Hydropower Research (IWHR)	Drought monitoring technique and its application in China