

TRACK 3: WATER RESOURCES AND CLIMATE CHANGE		
Date 1: July 25th, 2019		
Venue: Ballroom #3		
Time	Agenda	Code
14:00 14:30	Hydroinformatics systems for urban water services: challenges and operational approaches <i>Philippe Gourbesville</i>	EC-01
14:30 15:00	Evaluation of evapotranspiration and terrestrial water storage products on the basis of catchment water balance <i>Sanghyun Yoo, Kyungrock Paik</i>	EC-02
15:00 15:30	Physically-based Estimation of Probable Maximum Precipitation under a Changing Climate <i>Ishida K, Kavvas M L, Chen Z Q and Ercan A</i>	EC-03
15:30 15:45	Coffee Break	
15:45 16:15	Numerical exploration of climate change impacts on Change of Precipitation Distribution in Southwestern China <i>Ji Chen, Jiaye Li, Xinzheng Tang</i>	EC-04
16:15 16:45	Introduction to an Effective GIS-Based Watershed Simulation Tool <i>Van Thinh Nguyen and Hong Ha Nguyen</i>	EC-05
16:45 17:00	Analysis of impacts of climate change and land-use change on water resources in the 3S River Basin <i>Dao Nguyen Khoi, Pham Thi Loi, Nguyen Thi Thuy Trang</i>	EC-06
Date 2: July 26th, 2019		
Venue: Ballroom #3		
Time	Agenda	Code
9:00 9:30	Coffee Break	
9:30 10:00	Robust and Adaptive Water Resources Planning for Climate Change Adaptation: Examples from South Korea <i>Young-Oh Kim, Gi Yoo Kim</i>	EC-07
10:00 10:30	Real time forecasting of turbidity current arrival time in reservoirs <i>Gwo-Fong Lin, Ming-Jui Chang, Peng-An Chen, Fong-Zuo Lee, Jihn-Sung Lai, I-Hang Huang</i>	EC-08
10:30 11:00	Overcoming Lack of Data for Flood Hazard Assessment: Cost-Effective High Quality DEM and Rainfall Proxy <i>Shie-Yui Liong, Dong Eon Kim, Iangdong Liu, Srivatsan Vijayaraghavan, Ngoc Son Nguyen</i>	EC-09
11:00 12:00	Poster session <i>Venue: Ballroom #1</i>	
12:00 14:00	Lunch	
14:00 14:30	Internal Solitary Waves in the Coastal Ocean: Effects of Background Currents <i>Kevin G. Lamb</i>	EC-11
14:30 15:00	Storm Surge and Tsunami Impact Forces on Coastal Structures <i>Vincent H. Chu, Peiwei Xie</i>	EC-12
15:00 15:30	Numerical estimation of probabilistic inundation hazard along the coast of south pacific islands <i>Yoshimitsu Tajima</i>	EC-13

15:30 15:45	Coffee Break	
15:45 16:15	Serious Coastal Erosion in Cua Dai Beach, Vietnam <i>Nguyen Trung Viet and Hitoshi Tanaka</i>	EC-14
16:15 16:30	Livelihood resilience to drought and saline intrusion in the coastal areas of the Vietnamese Mekong delta. <i>Nguyen Hong Quan, Pham Dang Manh Hong Luan, Nguyen Thi Thanh Duyen, Tran Duc Dung</i>	EC-15
16:30 16:45	Impact of green space changes to increase flooding: case study in Can Tho City <i>Huynh Thi Kim Nhan, Nguyen Van Hoang, Pham Van Hoi</i>	EC-16
17:30 18:00	Poster Award and Closing Ceremony <i>Venue: Grand Ballroom</i>	