	11 September (Tue)								
Room	**Grand Ballroom**	**101**	**103**	**105**	**106**	**107**	**108**	**204**	**205**
08:00		T4.1 Sustainable management of groundwater resources		T1.2 Groundwater and human health			T8.1+T8.2 Seawater intrusion in heterogeneous coastal aquifers – monitoring and modelling + Sea-level rise and its impact on coastal aquifers	T7.3 The critical zone in karst system (Karst Institute of Geology CAGS, UNESCO-IGCP special session)	T3.2 Environmental drivers changing hydrologic system and consequences
09:00			T5.2 Agriculture and nutrients (Co-organized with National Institute of Environmental Research (NIER), Korea)		T2.2 Big Data and Artificial Intelligence for groundwater: The fourth industrial revolution	T4.3 Technology and strategies for sustainable use of groundwater			
10:00	Keynote Lecture 05								
11:00	Coffee Break								
12:00		T4.3 Technology and strategies for sustainable use of groundwater	T5.5 Drinking water protection and groundwater remediation	T2.1+T2.2 Integrated aquifer characterization/visualization techniques + Big Data and Artificial Intelligence for groundwater: The fourth industrial revolution	T4.4 Managed aquifer recharge	T5.4 What's next with emerging contaminants?	T7.1 Groundwater in karst and fractured rock aquifer	T7.2+T7.3 Characterization and utilization of deep fractured rock and karst aquifer + The critical zone in karst system (Karst Institute of Geology CAGS, UNESCO-IGCP special session)	T9.1 Geological disposal of nuclear wastes
13:00	Lunch								
14:00	Keynote Lecture 06 & 07								
15:00	Coffee Break & Daily Event & Poster Presentation								
16:00		T4.5 Tracing flow systems using chemical and isotopic indicators	T5.3 Arsenic, fluoride, and other natural contaminants	T1.5 Socio-hydrogeology for ground water development in low-income countries (IAH-BGID special session)	T2.5 Innovation in regional groundwater flow understanding (IAH-RGF special session)	T4.4 Managed aquifer recharge	T8.3 Measurement and management of submarine groundwater discharge	T6.1 Groundwater-surface water interaction	T3.6 Effect of 2016 Kumamoto Earthquake (M7.3) to the local groundwater system (JAGH special session)
17:00									
18:00	General Assembly								
19:00									
20:00									