	Tuesday, April 16, 2019				Tuesday, April 16, 2019					
10:00 -	Opening Ceremony				Opening Ceremony					
11:30	opaning earthory				opening deteriority					
11:30 -	Plenary Session 1				Plenary Session 1					
12:30 12:30 -										
14:00	Lunch				Lunch					
Room	Akebono	Yuzuru	Fuji-1	Fuji-2	Fuji-3	Sakura	Asakaze	Hatsukaze	Shunyo	
14:00 - 15:30	TS6-15-1: Transforming Civil Engineering Education and Practice to Achieve the United Nations Sustainable Development Goals: Where We Are Chair: William E. Kelly (ASCE)	TS7-3: Environmentally Sound Management of Construction and Demolition Waste (CDW): Challenges and Opportunities in Asian Countries Chair: Ken Kawamoto (Saltama University)	TS6-8-1: Innovative Construction Technologies and Management in Infrastructure Projects Chair: Akira Kashida (Kajima Corp.)	TS6-14-1: Transdisciplinary Approach for Disaster Risk Reduction by Scientific Knowledge-based Decision-Making - Four Years of Activity of TC21 and Statement from the Members for Future DRR- Chair: Kuniyoshi Takeuchi (University of	TS4-3: How to Utilize Big Data for Transportation Planning and Management Chair: Akimasa Fujiwara (/tiroshima University)	TS6-12: Productivity Improvements in the Field of Construction by ICT Chair: Nobuyoshi Yabuki (Osaka University)	TS2-2: Development of Quality Port Infrastructure Through the Establishment of the National Technical Regulations and Standards Chair: Osamu Kiyomiya (Waseda University)	Hold	TS2-7: Wave and Tide Observation and Analysis Chairs: Hiroyasu Kawai (Port and Airport Research Institute), Wen-Son Chiang (National Cheng Kung University)	
15:30 -		Coffee	Break	Yamanashi)			Coffee Break			
16:00										
16:00 - 17:30	TS6-15-2: Transforming Civil Engineering Education and Practice to Achieve the United Nations Sustainable Development Goals: Noxt Steps Chair: William E. Kelly (ASCE)	TS3-1: Applications of Geosynthetics for Various Civil Engineering Disciplines Chair: Chiwan W. Heish (National Phingtung University of Science and Technology)	TS6-8-2: Innovative Construction Technologies and Management in Infrastructure Projects Chair: Akira Ooka (Talsel Corp.)	TS6-14-2: Transdisciplinary Approach for Disaster Risk Reduction by Scientific Knowledge-based Decision-Making - Four Years of Activity of TC21 and Statement from the Members for Future DRR - Chair: Kuniyoshi Takeuchi (University of Yamanashi)	TS6-6: ImFRA BIM Chair: Sang-Ho Lee (Yonsel University)	TS3-2: Experiences and Challenges in Construction and Management of Underground Infrastructures Chair: Shinichi Akutagawa (Kobe University)	Hold	Hold	TS2-1: Coastal Erosion in Asian Countries- Monitoring, Evaluation and Prediction Techniques Foward Coastal Protection and Adaptation Strategies- Chair: Yoshimitsu Tajima (The University of Tokyo)	
17:30 - 18:00	Coffee Break				Coffee Break					
18:00 - 19:30	ACECC Presidential Meeting & Dinner				ACECC Presidential Meeting & Dinner					

	Wednesday, April 17, 2019				Wednesday, April 17, 2019					
Room	Akebono	Yuzuru	Fuji-1	Fuji-2	Fuji-3	Sakura	Asakaze	Hatsukaze	Shunyo	
	TS4-1:	TS6-9:	TS6-8-3:	TS4-6:	TS2-6:	TS4-4:	GS-6-1:	GS-1 & GS-5-1:	TS2-3-1:	
	Civil Engineering	Introduction of Users'	Innovative	Quality and Resilient	Water and Disasters-	ITS-based Solutions for	Construction	Bridge Design	Development of the	
	Heritage: Preservation,	Viewpoints in Post	Construction	Infrastructure in Asia:	Toward Building	Urban Transportation	Engineering and	Chair: Yuta Yamada	Northern Sea Route	
	Reuse and Social	Appraisal of ODA	Technologies and	How Can Investment	Resilient Society under	in Asia Pacific Countries	Management	(Nihon Univertsity)	and Its Future Tasks	
	Significance	Infrastructure Project	Management in	Gap Be Bridged?	Climate Change-	Chair: Shunsuke	Chair: Yoshinori		Chair: Natsuhiko	
	Chair: Masaaki Okada	Chairs: Tsunemi	Infrastructure Projects	TS6-3:	Chairs: Toshio Koike	Kamijo (The	Fukubayashi		Otsuka (Hokkaido	
	(Kindai University)	Watanabe (Kochi	Chairs: Akira Kashida	Comparative Study of	(International Centre	University of Tokyo)	(University of		University)	
09:00 -		University of	(Kajima Corp.)	Quality Infrastructure	for Water Hazard and		Miyazaki)			
10:30		Technology), Hai		in Europe, the United	Risk Management,					
10.50		Luong Nguyen		States and Asia and	PWRI) , Maximo L.					
		(University of		Civil Engineer's	Carvajal (Department					
		Transport and		Contribution	of Public Works and					
		Communications)		TS6-7:	Highways, the					
				Infrastructure	Philippines)					
				Development and						
				Economic Growth						
				Chairs: Koki Hirota						
10:30 -	Coffee Break (Saitama Unive			(Saitama University),	Coffee Break					
	Hold	TS2-5-1:	Hold	Ueda Tamon	TS4-7:	TS6-16:	GS-6-2 & GS-3:	GS-1 & GS-5-3:	TS2-3-2:	
		Recent Water-Related		(Hokkaido University)	The Keys of Success in	Women in Civil	Monitoring & Large-	Structural Members	Development of the	
		Natural Disasters in			Promoting Regional	Engineering	Scale Tests in	Chair: Hikaru	Northern Sea Route	
		Asian Region			Revitalization	Chair: Yoh Sasaki	Geotechnical &	Nakamura (Nagoya	and Its Future Tasks	
		Chairs: Hitoshi			Chairs: Shinya	(Waseda University)	Construction	University)	Chair: Natsuhiko	
11:00 -		Tanaka (Tohoku			Hanaoka (Tokyo		Engineering		Otsuka (Hokkaido	
12:30		University), Il Won			Institute of		Chair: Moonkyung		University)	
		Seo (Seoul National			Technology), Rubel		Chung (Korea			
		University)			Das (Nippon Koei Co.,		Institute of			
					Ltd.)		Construction			
							Engineering)			
12:30 -		Lu	nch				Lunch			
	TS1-1:	TS2-5-2:	Hold			TS6-4:	Hold	GS-1 & GS-5-2:	Hold	
	Advanced Concept and	Recent Water-Related				Developing a More		Concrete Materials		
	Implementation of	Natural Disasters in				Relevant Program for		and Pavement		
	Seismic Design	Asian Region				Civil Engineering		Chair: Kolluru V.L.		
	Methods for Resilience	Chairs: Hitoshi				Education		Subramaniam		
	Against Intense	Tanaka (Tohoku				Chairs: Hironori Kato		(Indian Institute of		
	Earthquake	University), Il Won				(The University of		Technology		
14:00 -	Chairs: Riki Honda	Seo (Seoul National				Tokyo), Le Binh Phan		Hyderabad)		
15:30	(The University of	University)				(Vietnam-Japan		l		
15:30	Tokyo) , Dong Soo	l				University)				
	Kim (Korea Advanced								1	
	Institute of Science									
	and Technology)									
	I									
15:30 -	Coffee Break				Coffee Break					
16:00 -	Cottee Break Plenary Session 2				Coffee Break Plenary Session 2					
17:00 -	ACECC Awards Ceremony				ACECC Awards Ceremony					
17:30 -	Coffe Break				Coffee Break					
18:30 -			Dinner				Buffet Dinner			

		Thursday, April 18,	Thursday, April 18, 2019					
9:30 - 10:30		Plenary 9	Session 3	Plenary Session 3				
10:30 - 11:00		Coffee Break			Coffee Break			
Room	Akebono	Yuzuru	Fuji-3	Sakura	Asakaze	Hatsukaze	Shunyo	
	TS7-2:	TS5-1:	TS2-4:	TS6-5:	GS-2:	GS-4-1:	GS-6-3:	
	Climate Change	Sustainable and Eco-	Integrated Risk	Enhancing Citizens'	Environmental	Infrastructure	Application of	
	Adaptation Measures	friendly Concrete by	Management for	Understanding on	Systems and	Planning and	ICRT/AI in Civil	
	in Water-related	Effective Application	Sediment Related	Importance of	Engineering	Management	Engineering	
	Issues	of Local Mineral	Disasters	Infrastructure Based	Chairs: Akiyuki	Chairs: Kuniaki	Chair: Kazuyoshi	
	Chair:Tomohito	Admixtures	Chair: Shinji	on Infrastructure	Kawasaki (The	Sasaki (Waseda	Tateyama	
11:00 -	Yamada (Hokkaido	Chair: Tetsuya	Yamaguchi	Health Report	University of	University), Arnab	(Ritsumeikan	
12:30	University)	Ishida (The	(National Institute	Chairs: Mitsuyasu	Tokyo), Jinwoo Lee	Jana (Indian	University)	
		University of Tokyo)	for Land and	Iwanami (Tokyo	(The Hong Kong	Institute of		
			Infrastructure	Institute of	Polytechnic	Technology,		
			Management, MLIT)	Technology),	University)	Bombay)		
				Thomas W. Smith,				
				III (ASCE)				
12:30 -14:00		Lui	nch	Lunch				
	TS7-4:	TS5-2:		TS6-13:	GS-7:	GS-4-2:	GS-6-4:	
	Role of Civil	Wood Utilization in		Study of Failure for	Hydrology,	Infrastructure	ICRT/AI in Civil	
	Engineering in	Civil Engineering		Young Civil	Hydraulic, and	Planning and	Engineering &	
	Mitigation of Climate	Chairs: Tadashi		Engineers	Coastal Engineering	Management	Construction Safety	
	Change	Hara (Kochi		Chair: Hiromasa	Chairs: Tetsuya	Chairs: Kuniaki	Chair: Satoshi	
14:00 - 15:30	Chair: Minoru	University), Rihong		Iwai (Nagoya	Ikeda (ICHARM),	Sasaki (Waseda	Kubota (Kansai	
	Yoneda (Kyoto	Zhang (Ningbo		Institute of	Chjeng-Lun Shieh	University) , Arnab	University)	
	University)	University)		Technology)	(National Cheng	Jana (Indian		
					Kung University)	Institute of		
						Technology,		
						Bombay)		
15:30 - 16:00		Coffee	Break	Coffee Break				
16:00 -17:00		Closing C	Closing Ceremony					