

ACCECC Technical Committees

* = Terminated Committees

Updated August 22, 2024

	Name of Technical Committee	Host	Proposed ECM	Approved ECM	Terminated at	Chair	Secretary
TC1*	Asian and Pacific Coastal Network	JSCE	4 th ECM	5 th ECM	3 rd CECAR (10ECM)	Wataru Kioka (JSCE) Nagoya University	Akio Okayasu (JSCE) Tokyo University of Fisheries
TC2*	Integrated River Management	JSCE	4 th ECM	5 th ECM	3 rd CECAR (10 th ECM)	Kengo Sunada (JSCE) Dept. of Civil and Environmental Engineering Yamanashi University	So Kazama (JSCE) Dept. of Civil Engineering Tohoku University
TC3*	Inter-regional Cooperation for Great Mekong Sub-region	JSCE	11 th ECM	12 th ECM	20 th ECM after 5 th CECAR (Feb. 2011)	Osamu Kusakabe(JSCE) kusakabe@sec.ibaraki-ct.ac.jp	Pongsakorn Punrattanasin (Thailand) Khon Kaen University ppunrattanasin@gmail.com
TC4*	The Sumatra Offshore Earthquake and the Indian Ocean Tsunami	JSCE	11 th ECM	12 th ECM	4 th CECAR 16 th ECM	Fumihiko Imamura (JSCE) Tohoku University imamura@tsunami2.civil.tohoku.ac.jp	
TC5*	The Sustainable Development of Civil Engineering	CICHE	11 th ECM	12 th ECM	20 th ECM (Feb 2011)	Cheng-Fang Lin (CICHE) National Taiwan Univ.	

TC6*	Quantitative Risk Assessment for Hazard Mitigation	ASCE	13th ECM (2nd TCCM)	14 th ECM	4th CECAR 16 th ECM (Feb. 2008)	A.H-S. Ang (ASCE) Ahang2@aol.com	
TC7*	Disaster Mitigation and Preparedness Strategies	PICE	8 th TCCM	19 th ECM	26 th ECM (March 2014)	Benito M. Pacheco (PICE)	
TC8*	Harmonization of Design Codes in the Asian Region	JSCE	4 th TCCM	15 th ECM	20 th ECM 5 th CECAR (Feb. 2011)	Yusuke Honjo (JSCE) Gifu Univ. honjo@gifu-u.ac.jp	Kenichi Horikoshi (JSCE)
TC9*	Infrastructure Report Card	KSCE	17 th ECM 6 th TCCM	17 th ECM	23 rd ECM (Sept. 2012)	Prof. Tai-Sik Lee (KSCE) tslee@kict.re.kr	
TC10*	Life-Cycle Consideration in Civil Engineering	ASCE	17 th ECM 6 th TCCM	17 th ECM	20 th ECM 5 th CECAR (Feb. 2011)	A.H-S. Ang (ASCE) Ahang2@aol.com	
TC11*	Code of Practice for the Use of Stabilizing Agents in Flexible Pavement	EA	18 th ECM 7 th TCCM	18 th ECM	6CECAR 25 th ECM (Aug. 2013)	Chair: Brian O'Donnell (EA) brian@cpeap.com.au Co Chair: Albert Yeung (ASCE) albert-yeung@graduate.hku.hk	Barry Tonkin (EA).
TC12*	Railway Technology Renewal and Expansion in Asian region	JSCE CICHE	10 th TCCM (Sept. 2011)	21 st ECM (Sept. 2011)	31 st ECM (Aug. 2016)	Chair: Fuminao Okumura (JSCE) okumura@rtri.or.jp Co Chair: SHIH, Wen-Hsioung (CICHE) fumioshi@gmail.com	

TC13*	BIM	KSCE CICHE	10 th TCCM (Sept. 2011)	21 st ECM (Sept. 2011)	36 th ECM (April 2019)	Chair: Sang-Ho Lee (KSCE) Co-Chair: Shang-Hsien Hsieh (CICHE)	
TC14*	Sustainable Infrastructure	ASCE	10 th TCCM (Sept. 2011)	21 st ECM (Sept. 2011)	44 th ECM (April 2023)	Chair: Bill Kelly (ASCE) wek1996@gmail.com	
TC15*	River Environment	JSCE KSCE	10 th TCCM (Sept. 2011)	21 st ECM (Sept. 2011)	27 th ECM (Nov. 2014)	Chair: Kazunori Wada (JSCE) Public Works Research Institute k-wada@pwri.go.jp Co-Chair: Jin-Hong KIM (KSCE) Joong-Ang Univ.	Yuichi Kayaba (JSCE) Masatoshi Denda (JSCE) Public Works Research Institute, Jia,(Tsinghua University, China) Gwonyeol Yang (KSCE) SAMSUNG C&T,KSCE
TC16*	ITS-based Solutions for Urban Traffic Problems in Asia Pacific Countries	JSCE	11 th TCCM (Mar. 2012)	22 nd ECM (Mar. 2012)	36 th ECM CECAR8 (April 2019)	Chair: Hiroshi Makino (JSCE) Central Nippon Expressway Co., Ltd. JSCE h.makino.aa@c-nexco.co.jp Co-Chair: Shunske Kamijo (JSCE) Univ. of Tokyo kamijo@iis.u-tokyo.ac.jp Young-Jun Moon (KSCE) The Korea Transport Institute	Hiroyuki Yanagawa (JSCE) yanagawa@jsce.or.jp
TC17*	Ethical Practices to Reduce Corruption	ASCE PICE	11 th TCCM (Mar. 2012)	22 nd ECM (Mar. 2012)	44 th ECM (April 2023)	Chair: Robin A. Kemper (ASCE) rkemper@pharmanavigatorsllc.com Co-Chair: Ernesto S. de Castro (PICE) esdec@escaengineers.com	

TC18	Adoption of Standard Operating Procedures for Design, Construction and Maintenance of Long Span Bridges	HAKI / KSCE	12 th TCCM (Sep. 2012)	23 rd ECM (Sep. 2012)	Extension granted to Fall 2024 at 44 th ECM	Chair: Ho-Kyung Kim (KSCE): hokyungk@snu.ac.kr Co-Chair: Iswandi Imran (HAKI): iswandiimran@gmail.com	
TC19*	Promotion of the Asian Concrete Model Code in the Asian Region	KSCE	14 th TCCM (Aug. 2013)	25 th ECM (Aug. 2013)	31 st ECM (Aug. 2016)	Jongsung Sim (KSCE): jongsungsim47@gmail.com	K. Ann (KSCE)
TC20*	Renewable Energy for Sustainable Development in Asia and Pacific Countries	KSCE	14 th TCCM (Aug. 2013)	25 th ECM (Aug. 2013)	36 th ECM CECAR8 (April 2019)	Tai Sik Lee (KSCE): cmtsl@hanyang.ac.kr	
TC21	Transdisciplinary Approach for Building Societal Resilience to Disasters	JSCE	17 th TCCM (Mar.2015)	28 th ECM (Mar. 2015)	Granted Extension of 1 year to October 2026	Chair: Mikio Ishiwatari (JSCE) Ishiwatari.Mikio@jica.go.jp Co-Chair: Romeo S. Momo(PICE) Use contact for MOMO: Alice N. Mosquera, National Secretariat Road Engineering Association of the Philippines, Inc. reap_philippines@yahoo.com	Secretary: Kenichi Tsukahara (JSCE) Co-secretary: Senro Kuraoka (JSCE) a4982@n-koei.co.jp
TC22	Retrofitting and Strengthening of Existing Infrastructures	IEP & IEB	18 th TCCM (October 2015)	29 th ECM (October 2015)	Extension granted to Spring 2026 at 44 th ECM	Chair: Sarosh Lodi (IEP) Sarosh.lodi@neduet.edu.pk	Md Masood Rafi (IEP) rafi-m@neduet.edu.pk
TC23	Applications of Geosynthetics for various civil engineering disciplines	CICHE	21 st TCCM (April 2017)	32 nd ECM (April 2017)	Extension granted at 44 th ECM to Spring 2024	Chair: Chiwan Wayne Hsieh(CICHE) cwh@mail.npust.edu.tw	

TC24	Gender and Development in Infrastructure	PICE	23 rd TCCM (April 2018)	34 th ECM (April 2018)	Extension granted of 3 years to spring 2026 at 44 th ECM	Chair: Maria Catalina e. Cabral (PICE) cabral.ma_catalina@dpwh.gov.ph	Erdsan Rene S. Suero (PICE) erdsanrene.suero@pice.org.ph
TC25*	The guidance of civil infrastructure practitioners in the design and construction of stabilized pavements in the Asia-Pacific Region	EA	25 th TCCM (April 2019)	36 th ECM (April 2019)	Granted 3 year extension at 42 nd ECM (March 2022) To Spring 2025	Chair: Brian O'Donnell (EA) brian@cpeap.com.au	Paul Mitchell (EA) paulmitchell@bigpond.com
TC26	Climate Change, Water Resources, and Sustainable Development in the Asian Region	ASCE	28 th TCCM (Oct. 2020)	39 th ECM (Oct. 2020)	3 year Term ending in Fall 2023	Chair: April Lander (ASCE) april.j.lander@gmail.com	
TC27	Interdisciplinary Strategic Foresight for Infrastructure	PICE	29 th TCCM (Ma.r 2021)	40 th ECM (Mar. 2021)	3 year term ending in Spring 2024	Chair: Benito Pacheco (PICE) riskguide101@up.edu.ph	
TC28	Application of Monitoring Technology for Infrastructure Maintenance	JSCE	30 th TCCM (Sept. 2021)	41 st ECM (Sept. 2021)	3-year term ending in Fall 2024	Chair: Prof. Eiki Yamaguchi (JSCE) yamaguch@civil.kyutech.ac.jp	
TC29*	Network Construction and Joint Utilization of Large Experimental Facilities	KSCE	31 st TCCM (March 2022)	42 nd ECM (March 2022)	3 year term ending in Spring 2025	Chair: Dr. Jae-Yeol Cho- Chair jycho@snu.ac.kr	

TC30	Digital Technologies for Smart Construction	KSCE	32 nd TCCM (Sept. 2022)	43 rd ECM (Sept. 2022)	3 year extension at 49 th ECM (October 2025) to Fall 2028	Chair: Dr. Sung-min Cho (KSCE)	
TC31	Sustainable Infrastructure Capacity Building	ASCE	33 rd TCCM (Sept. 2023)	44 th ECM (Sept. 2022)	3 year term ending in Fall 2026	Chair: Cris Liban (ASCE) cliban@hotmail.com	
TC32	Disaster resilient Infrastructure in Coastal Areas and Cyclone/Typhoon Risk Mitigation	ICE India	34 th TCCM (Sept. 2023)	45 th ECM (Sept. 2023)	3 year term ending in Fall 2026	Chair: Pratima Rani Bose (ICE India) chair_tc32@ice.net.in	
TC33	Advancing Artificial Intelligence Education in Civil Engineering	ASCE	35 th TCCM (Feb. 2024)	46 th ECM (Mar. 2024)	3 year term ending in Spring 2027	Chair: Zhiqiang Chen (ASCE) chenzhiq@umkc.edu	
TC34	Digital Transformation for the Sustainable Built Environment	CICHE	36 th TCCM (Oct. 2024)	47 th ECM (Oct. 2024)	3 year term ending in Fall 2027	Chair: Dr. Shang-Hsien Hsieh shhsieh@ntu.edu.tw	
TC35	Green Energy in Wind Engineering	CICHE	36 th TCCM (Oct. 2024)	47 th ECM (Oct. 2024)	3 year term ending in Fall 2027	Chair: Yuan-Lung Lo (CICHE) yllo@mail.ntut.edu.tw	
TC36	Sustainable Management and Preservation of Bridge Infrastructure	KSCE & ASCE	38 th TCCM (Oct. 2025)	49 th ECM (Oct. 2025)	3 year term ending in Fall 2028	Co-Chairs: Prof. Ho-Kyung Kim (KSCE) hokyungk@sun.ac.kr Maqbool Mohammed, P.E. (ASCE) maqboolmohammed@yahoo.com	