▪ Session 4-3(4. PC /Prestressed Conc., sub session 3)

Moderator: Deuckhang (DK) Lee Session Chair: Donghyuk Jung

Time	Full Name	Affiliation	Nationality	Title
13:00 - 13:20	Mr. Wooyoung Kang	Opuro Structural Engineers Inc.	Republic of Korea	Design Methodology Of Precast Concrete Spiral Parking Ramp System (Patent# 10-2031773)
13:20 - 13:40	Prof. Donghyuk Jung	Korea University	Republic of Korea	Experimental Study On Shear Strengthening Of Circular Concrete Columns Using Iron-based Shape Memory Alloy Strips
13:40 - 14:00	Mr. Bao Quoc To	Sejong University	Viet Nam	Influences Of Concrete Constitutive Models Toward The Effect Of Post-tension Bars For Precast Concrete Wall
14:00 - 14:20	Prof. Toshiaki Fujimoto	Nihon University	Japan	Study On Structural Performance Of Concrete-Filled Steel Tubular Column Members
14:20 - 14:40	Other. Shuo Sun	National Prestress Engineering Research Center, Southeast University	China	Study on mechanical properties of alkali excited slag-fly ash concrete under uniaxial compression
14:40 - 15:00	Dr. Rokhyun Yoon	Osaka University	Republic of Korea	Analytical Simulation On Structural Experiments Of RC Damage-controlled Flat Walls

▪ Session 5-1(5. Modular/Fast Construction, sub session 1)

Moderator: POSCO, Co.,Ltd. Session Chair: Taehyu Ha(POSCO)

Time	Full Name	Affiliation	Nationality	Title
13:00 - 13:20	Dr. VAN HAN TRAN	Sejong University	Viet Nam	Experimental And Numerical Study Of Novel DfMA Connection Nodes Of Modular Buildings
13:20 - 13:40	Mr. Yong Jeon	IDEA Inc.	Republic of Korea	Structural Design Of Modular School Buildings In Korea
13:40 - 14:00	Dr. Taehyu Ha	POSCO	Republic of Korea	Structural Design Of A Mid-rise Steel-framed Modular Building
14:00 - 14:20	Mr. JIHUN JEONG	DongYang Consulting Engineers, Co. Ltd	Republic of Korea	Research And Development Of Multi-Story Modular Structural System For Mid-High Rise Buildings
14:20 - 14:40	Dr. Minjoo Cho	NIST Co.,Ltd	Republic of Korea	Structural Design Concept Of S. Korea's Tallest Modular Building
14:40 - 15:00	Mr. Joon Young Choi	Ajou University	Republic of Korea	Quick-Connector Joints For Improved Structural Performance And Efficiency In Modular Steel Construction
15:00 -	Mr. Yaokang Zhang	East China Arch. D & R Institute Co. Ltd	China	When Music Meets Steel Structure — Structural Design of Tianjin Juilliard College

▪ Session 16-1(16. Timber Structures, Masonry/Brick Structures, sub session 1)

Moderator: Hwang, Seong-Hoon Session Chair: Wooyoung Kang

Time	Full Name	Affiliation	Nationality	Title
13:00 - 13:20	Mr. Yusaku Honda	AZUSA SEKKEI Co.,Ltd.	Japan	CROSS-WOOD, Hybrid Frame System With Steel And Wood (Part 1)
13:20 - 13:40	Mr. Jae-Won Oh	Seoul National University	Republic of Korea	A Comparative Study Of The Environmental Impacts Of Wood, Concrete, And Steel At The Building Component Level
13:40 - 14:00	Mr. Kyung-sun Ahn	Seoul National University	Republic of Korea	Development And Structural Performance Evaluation Of Timber-plywood-Concrete Composite Slabs With Novel Shear Connections
14:00 - 14:20	Mr. MASATOSHI HAYASHI	AZUSA SEKKEI Co.,Ltd.	Japan	CROSS-WOOD, Hybrid Frame System With Steel And Wood (Part 2)
14:20 -	Prof. Masashi OUJI	Toyama University	Japan	DEVELOPMENT OF NEW TIMBER JOINTS

▪ Session 17-1(17-1. Structural Engineering Education)

Moderator: Wooyoung Kang Session Chair: Satwant Rihal

Invited Session Speaker: Alireza Behnejad

Time	Full Name	Affiliation	Nationality	Title
13:00 - 13:10	Prof. Satwant Rihal	Cal poly state University San Luis Obispo,California	USA	Session Chair, Brief session introduction
13:10 - 13:35	Prof. Alireza Behnejad	University of Surrey, UK	UK	Development and appraisal of innovative schemes for structural engineering education
13:35 - 14:00	Prof. Chie Matsuo	Meisei University, Japan	Japan	Learning from Tangible Physical Models
14:00 - 14:25	Prof. Hideyuki Takashima	Kanto Gakuin University, YOKOHAMA, JAPAN	Japan	AVAILABILITY OF KNOWLEDGE OBTAINED FROM STUDIES BASED ON AI-LIKE SOFT COMPUTING PROCEDURES FOR STRUCTURAL DESIGN EXERCISE
14:25 - 14:50	Prof. Markus M. Hudert	Aarhus University, Denmark	Denmark	A renewed Digital Literacy: Deep Learning and Generative AI in AEC education