

*Workshop Time Table ( 6<sup>th</sup> July )*

<b>Session 1</b>	<b>Chairman : Chung-Chan Hung, National Cheng Kung University</b> <b>Shingo Asamoto, Saitama University</b>
9:30-9:35	<b>Opening address</b> Prof. Masami Ishikawa, Chairman of the Committee
9:35-9:55	<b>Keynote Presentation. Title to be determined</b> Prof. Yin-Wen Chan Former President of TCI, National Taiwan University
9:55-10:15	<b>Durability Design of Danjiang Bridge</b> Mr. Wen-Tsung Chan SINOTECH Engineering Consultant
10:15-10:35	<b>Mass Concrete Construction for Pylon Foundation of Danjiang Bridge</b> Mr. Chia-Ling Ro SINOTECH Engineering Consultant
10:35-10:55	<b>An Integrated Simulation Method of the Time-dependent Compressive Strength of Concrete for Column Members based on the 2D Transfer Models of Heat and Moisture</b> Prof. Chien-Kuo Chiu National Taiwan University of Science and Technology
10:55-11:05	<b>Break Time</b>
11:05-11:25	<b>Bridge Tendon Monitoring by Optical Fiber Sensor-Embedded Strand for Under-Construction and In-Service</b> Dr. Michio Imai Kajima Corporation
11:25-11:45	<b>Title to be determined</b> Prof. Yasuaki Ishikawa Meijo University
11:45-12:05	<b>Characterization of Deteriorated Alkali-activated Material by Nanoindentation</b> Prof. Chun-Tao Chen National Taiwan University of Science and Technology
12:05-13:15	<b>Break Time</b>
<b>Session 2</b>	<b>Chairman: Shingo Asamoto, Saitama University</b> <b>Chung-Chan Hung, National Cheng Kung University</b>
13:15-13:35	<b>Welcome Address: JCI activities</b> Prof. Minehiro Nishiyama President of JCI, Kyoto University
13:35-13:55	<b>Development of Shrinkage and Creep Database in Taiwan and Implementation in Bridge Design</b> Prof. Wen-Cheng Liao National Taiwan University of Science and Technology
13:55-14:15	<b>Destructive rockfall impact on a road bridge in Central Taiwan and retrofitting strategy</b> Prof. Terry YP Yuen National Yang Ming Chiao Tung University
14:15-14:25	<b>Break Time</b>
14:25-14:45	<b>Prestress Analysis of Large 3D Systems and Prestress Management</b> Mr. Hiroshi Nishio ABE NiKKO KOGYO CO.LTD.
14:45-15:05	<b>Title to be determined</b> Prof. Masuhiro Beppu National Defense Academy
15:05-15:25	<b>A Retrofit Case Study of a Deteriorated Prestressed Girder Bridge Using CFRP and External Tendons</b> Dr. Chun-Chung Chen National Center for Research on Earthquake Engineering
15:25-15:30	<b>Closing</b> Honorary Prof. Tada-aki Tanabe, Nagoya University