JCI '10 Japan Concrete Institute Annual Convention 2010 in SAITAMA

Date: 7th (Wed)~9th (Fri) July, 2010

Venue: Omiya Sonic City

The 32nd Concrete Engineering Lectures ~ Time Table & Schedule of Technical Sessions

		THE 32			Concrete Engineering Lectures " Time Table & Schedule of Technical Sessions									
Date		Sonic City Hall			Sonic City Main Building									
		Large Hall	Small Hall	Room 1	Room 2	Room 3	Room 4	Room 5	Room 6	Room 7	Room 8	Room 9	Room 10	Techno Plaza
				Int'l Conf. Room	Civic Hall 1	Civic Hall 2	Civic Hall 3	Civic Hall 4	601	602	603	604	906	Exhibition Halls
		1st floor	2nd floor	4th floor	4th floor	4th floor	4th floor	4th floor	6th floor	6th floor	6th floor	6th floor	9th floor	Basement
	9:20 – 9:40		Opening Ceremony											Concrete Techno Plaza (Exhibition & Session of Technology Introduction)
ednesday)	10:00 – 12:00		Panel Discussion #1 10:00~13:00	*Shrinkage & Creep I	*Repair & Strengthening (material) I	Frost damage	*Aggregate	Non- destructive test & Assessment I	*Sustainability (environmental)	Vibration / Isolation & Vibration control	Structural design & Design method	Shear & Torsion I	*Short fiber reinforced concrete (structural)	
7th July (Wednesday)	13:30 – 15:15		Panel Discussion #2 13:15~15:30	*Shrinkage & Creep II	Repair & Strengthening (material) II	Salt attack I	High-strength concrete (material)	Non- destructive test & Assessment II	High-flowable concrete / Pavement & Dam	Seismic retrofit I	Structural analysis / Fracture mechanics	*Shear & Torsion II	Continuous fiber reinforced concrete (structural)	
	16:00 – 17:00	Special Lecture												
	10:00 – 12:15		*Panel Discussion #3 9:15~12:15	Shrinkage & Creep III	Durability I	Salt attack II / Corrosion & Corrosion prevention I	*Short fiber reinforced concrete (material)	Non- destructive test & Assessment III	Special concrete/ Investigation of existing structure	Seismic retrofit II	Column- beam connection I	Fatigue & Impact I	Composite & Mixed structure I	Small Concrete Art Works by
8th July (Thursday)	13:15 – 15:30		Ready-mixed Concrete	Strength & Mechanical property I	*Durability II	*Corrosion & Corrosion prevention II	*Cement / Admixture I	Recycle I	Fire resistance	Seismic retrofit III / Seismic diagnonosis	Column-beam connection II / Seismic performance evaluation I	Fatigue & Impact II / Bond, anchorage & joint I	*Composite & Mixed structure II	School Children in Saitama (Exhibition)
8th July	15:45 – 18:00		Seminar 13:30~17:00	*Strength & Mechanical property II / Massive concrete	Durability III	*Corrosion & Corrosion prevention III / Compound deterioration	Admixture II	*Recycle II / Maintenance & Life cycle I	Slab / New material & construction (structural)	*Seismic general I	Seismic performance evaluation II / Earthquake damage	Bond, anchorage & joint II / Flexure	*Composite & Mixed structure III / Repair & Strengthening (structural) I	7th July 10:00~17:00 8th July
	18:30 – 20:30	Banquet (Rose Room, 4th floor, Palace Hotel Omiya) 9:												9:00~17:00
iday)	10:00 – 12:15		Panel Discussion #4 9:15~12:15	Property general I	Alkali silica reaction I	Eco & Greening concrete	Fresh concrete / Construction I	Maintenance & Life cycle II	Ductility / Beam I	*Seismic general II / Shear wall I	Column I	Prestressed concrete I	Repair & Strengthening (structural) II	9th July 9:00~15:00
9th July (Friday)	13:15 – 15:30			Property general II	Alkali silica reaction II	New material & construction (material)	Construction II	Recycled concrete	Beam II / Framed structure	Shear wall II	Column II	*Prestressed concrete II / High- strength concrete (structural)		
6	16:15 – 16:45		Closing Ceremony								NO	 TE: * English pre	esentations are	e included.

Special Lecture

Date: 7th July (Wed) 16:00 – 17:00 Venue: Large Hall (1st floor, Sonic City Hall)

Lecturer: Mr. Tadao Ando (Architect)

Panel Discussions

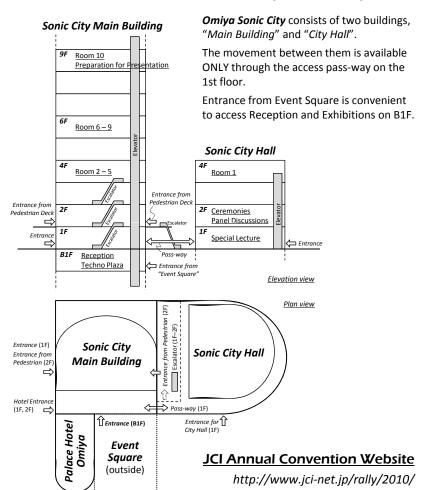
#1: Long-term Performance of Concrete Structures

#2 : Outbreak, Restraint and Effective Use of Remained Concrete

#3: Self-Healing & Repairing Technology in Cement-based Materials

#4: Basic Technology of Concrete (NOTE: #3 is a workshop in English)

Omiya Sonic City Map



Participating Company List in Concrete Techno Plaza

- A-1 Nittoc Construction Co., Ltd.
- A-2 Marui & Co., Ltd.
- A-3 Toda Corporation
- A-4 East Japan Railway Company JR East Consultants Company
- A-5 Splice Sleeve Japan Ltd.
- A-6 Sixon Corporation
- A-7 Toyo-Kogyo Co., Ltd.
 Shikoku Research Institute Inc.
- A-8 Keisokukensa Co., Ltd.
- A-9 Assis Corporation
- A-10 BASF Pozzolith Ltd.
- A-11 Kajima Corporation
- A-12 Sumitomo Osaka Cement Co., Ltd. Chuken Consultant Co., Ltd.
- A-13 Kao Corporation Yamaso Chemical Co., Ltd.
- A-14 Grace Chemicals K.K.
- A-15 Taisei Corporation
- A-16 Nihon Matech Corporation
- A-17 Takenaka Corporation
 Tokyo Institute of Technology
 DC Co., Ltd.
 Takemoto Oil & Fat Co., Ltd.
 Takenaka Civil Engineering &
 Construction Co., Ltd.
- A-18 Obayashi Corporation
- A-19 KEYTEC Inc.
- A-20 The Consortium for Recycling of Concrete Aggregate and Materials using Pulsed Power
- A-21 Toa Corporation Kurihalant Co., Ltd.
- A-22 Kett Electric Laboratory
- A-23 Kurabo Industries Ltd.
- A-24 JIP Techno Science Corporation

- A-25 Flowric Co., Ltd.
- A-26 Tokyotekko Co., Ltd.
- A-27 Tokyo Sokki Kenkyujo Co., Ltd.
- A-28 Taiheiyo Cement Corporation
- A-29 Denki Kagaku Kogyo Kabushiki Kaisha
- A-30 Research Center of Computational Mechanics, Inc.
- A-31 Tobishima Corporation
- A-32 East Nippon Expressway Co., Ltd. NEXCO-East Engineering Co., Ltd.
- A-33 Shimizu Corporation
- A-34 Nippon Steel Blast-Furnace Slag Cement Co., Ltd.
- A-35 Japan Prestressed Concrete Engineering Association
- A-36 KIKUSUI Chemical Industries Co., Ltd.
- B-1 Aqua Seal / Daido Corporation
- B-2 Japan Reinforcing Bar Joints Institute
- B-3 FRP Grid Method Association Spraying Association
- B-4 Itochu Plastics Inc.
 Tokyo Advanced Technologies
- B-5 Sumitomo Mitsui Constructions Co., ltd.
- B-6 Takemoto Oil & Fat Co., Ltd.
- B-7 Otsuki Laboratory, Tokyo Institute of Technology
- B-8 Sika Ltd.
- B-9 ADY Co., Ltd.
- B-10 Hozen Maintenance & management Engineering Co., Ltd.
- 3-11 Ube-Mitsubishi Cement Corporation
- B-12 Shizuoka-Create
- B-13 Constec Engi, Co.
- B-14 Hazama Corporation
- B-15 Kumagaigumi Co., Ltd.