## JSCE – VCA Joint Seminar on

## Lifecycle Management for Infrastructure

- Utilization of Chemical and By-product Admixtures for Concrete Structures - April 16 & 17, 2014

Water Resources University, Hanoi, Vietnam

## [Seminar program]

16 April 2015		
Time	Agenda	Speaker
7.00 - 8.30	Registration	
8.30 - 9.00	- Introduction by Vice President of VCA	Vice President of VCA
	- Speech by Vice Minister of MOC	Vice Minister of MOC
	- Speech by Representative of JSCE	Representative of JSCE
9.00 - 10.00	Chemical Admixtures for Concrete – Experience in their use for	Dr. Akira Ohta
	concrete structures in Japan	BASF Japan Ltd.
10.00 - 10.15	Break	
10.15-11:00	PCI 3000	Mr. Kim Jong Son
		SILKROAD Vietnam
11.00- 12.00	Ground Granulated Blast-Furnace Slag - Experience in their use	Mr. Yasutomo Ueki
	for concrete structures in Japan	Nippon Slag Association,
		Nippon Steel & Sumikin Blast
		Furnace Slag Cement
12.00 - 13.30	LUNCH	
13.30 - 14.00	Research on using admixtures to improve the durability of	Ms. Nguyen Thi Thu Huong
	concrete and reinforced concrete applied to coastal protection	Water Resources University
	structures	
14.00 - 15.00	Effectiveness of fly ash in concrete	Dr. Takeshi Yamamoto
		Central Research Institute of
		Electric Power Industry
15.00 - 15.15	Break	
15.15 - 16.00	Wet separation technology for fly ash and the experience of	Mr. Nguyen Hong Quyen
	using fly ash in cement production	Sông Đà Cao Cường
16.00-16.45	Application of expanding admixtures in Japan	Mr. Nguyen Duc Phuong
		Denki Kagaku Kogyo

17 April 2015			
7.00 - 8.00	Registration and Welcome	VCA	
8.00 - 9.00	Silica fume	Prof. Etsuo Sakai	
		Tokyo Institute of Technology	
9.00 - 9.30	Dry separation technology for fly ash and the experience of	Mr. Jo Han Jeong	
	using fly ash in concrete production	VINA FLY ASH and CEMENT	
9.30 - 10.00	JSCE standard specification on admixtures	Dr. Shingo Asamoto	
		Saitama University	
10.00 - 10.15	Break		
10.15-11.00	Experience of using the latest-generation super-plasticizer	BASF Vietnam	
	admixtures in the production of high-strength pre-stressed		
	concrete structures		
11.00 - 11.30	Experience of using silica fume in the production of	Mr. Dang Van Tuan	
	high-performance concrete	ELKEM Vietnam	
11.30 - 12.00	Discussion		
12:00 - 12.15	Closing remarks and certificate hand-over		
12.00-13.30	LUNCH		