



## JSCE-PII-MCA Joint Seminar (Online)

### Recent Advances and Practices of Concrete Materials, Structures, and Constructions in Indonesia, Japan, and Mongolia

2<sup>nd</sup> & 3<sup>rd</sup> March 2021

Registration URL (**Participation free of charge**)

<https://tinyurl.com/4kwakueo>

\* The URL for the participation will be sent to you by email right before the seminar day

#### March 2nd (Tue.)

Tokyo Time (GMT+9)	Schedule
12:00-12:10	Opening remarks 1, <b>Dr. Murni Rachmawati, Dean of the Faculty of Civil Engineering, Planning and Geo Engineering, Sepuluh Nopember Institute of Technology, Indonesia</b>
12:10-12:20	Opening remarks 2, <b>Prof. Hidenori Hamada, JSCE Concrete Committee &amp; Kyusyu University, Japan</b>
12:20-13:00	<b>Speaker 1, Prof. Hikaru Nakamura, Nagoya University, Japan</b> Infrastructure Health Report of JSCE -Action to get understanding and cooperation of citizen-
13:00-13:30	<b>Speaker 2, Dr. Fadhilah Muslim, fib-Indonesia &amp; Universitas Indonesia, Indonesia</b> Influence of reinforcement spacers on concrete durability and microstructure
13:30-14:00	<b>Speaker 3, Mr. Toshimitsu Kobayashi, Shimizu Corp., Japan</b> Construction project of a hydraulic power plant in Asahan Regency, Indonesia
14:00-14:30	Q&A Session
14:20-15:30	break
15:30-16:00	<b>Speaker 4, Dr. Batmunkh Narantuya, Mongolian University of Science and Technology, Mongolia</b> Utilization of low-quality recycled aggregates in concrete
16:00-16:30	<b>Speaker 5, Dr. Yao Luan, Saitama University, Japan</b> Hydration and chloride binding properties of blast furnace slag blended cement
16:30-16:45	Q&A Session

#### March 3rd (Wed.)

Tokyo Time (GMT+9)	Schedule
11:30-12:00	<b>Speaker 6, Prof. Han Ay Lie, Diponegoro University, Indonesia</b> External reinforcement technique using FRC
12:00-12:30	<b>Speaker 7, Dr. Yasutaka Sagawa, Kyusyu University, Japan</b> Recent guidelines and technical recommendations of mineral admixtures in Japan
12:30-13:00	<b>Speaker 8, Dr. Januarti Jaya Ekaputri, Sepuluh Nopember Institute of Technology, Indonesia</b> Combination of fly ash and bottom ash for High Volume Coal Ash
13:00-13:30	<b>Speaker 9, Mr. Takeshi Torichigai, Kajima Corp., Japan</b> Application of fly ash cement to concrete structures in Japan -Dam construction case-
13:30-14:00	Q&A Session and closing