

Proposed Seminar Theme: **Innovation of Concrete Technology**

Proposed Date: **26-27 Mar 2018**

Targeted Participants: **RMC suppliers, Researchers in University and research Institute, Government Agencies, QPs, Builders**

Participation Rate: **200-300 pax**

Venue: **Preferably at hotel near to MRT**

Seminar Fee: **To be kept to about 400/ pax (inclusive of 2 tea-breaks and lunch). Appreciation dinner to be organised for speakers.**

**Proposed Topics**

<b>S/N</b>	<b>Proposed Topic (Theme)</b>	<b>Proposed Speaker</b>
0	Opening Address	Chew Keat Chuan
1	Review of high performance concrete	Prof Feng Naiqian 清华大学
2	Concrete 3D Printing	Prof Ma Guowei 河北工业大学付校长
3	Alternative materials to natural sand for concrete production and the method	Australia Cement, Concrete and Aggregate Association, Ion Dumitru
4	High performance concrete for high rise building	Wang Jun, West China Construction,中国西部建设集团付总经理, China
5	Product Conformity vs Performance Testing for Specific Applications	Dr Tam Chat Tim, NUS, Singapore
6	Durability Design of concrete Structure and Cracking Control	Zhou Shengjun Principle Engineer, CBRC, Australia
7	Concrete for Deep Tunnel Sewage system and Testing Scheme	Julifin, Admaterials, Singapore
8	New NDT Technology for assessment of concrete cracks and faults	Dr Ralph Mennicke, Proceq, CEO, Switzerland
9	BIM	Dr Tao Nengfu, Singapore Polytechnic, Singapore
10	the self-inhabitation of Cementitious materials and application for structure use	Prof Wang Hailong, 浙江大学
11	PPVC Technology	Dr Johnny Wong, HDB, Singapore
12	Strain Hardening Ultra High Performance Concrete (UHPC): Mechanical Behaviour, Design and Application	Prof Wang Junyan Tongji University, China