

Standing Committee on Concrete Technology Annual Concrete Seminar 2019

Theme : Solutions of Enhancement and New Technology in Concrete
Date : 2 April 2019
Venue : Y-Theatre, Youth Square, 238 Chai Wan Road, Chai Wan, Hong Kong
Session Chairman : Ir Prof Albert K H KWAN, The University of Hong Kong

Start	End	Duration (min.)	Programme	Speaker
9:15	9:35	20	Registration	
9:35	9:50	15	Opening Address	Ir Terence T M LAM Chairman, SCCT
9:50	10:30	40	Harbour Area Treatment Scheme Stage 2A (Long-Distance Concrete Placing)	Mr. Nick GIBBS Gammon Construction Limited, and Mr. K Y CHAN AECOM Asia Co. Limited
10:30	10:50	20	Break	
10:50	11:30	40	Different Methods to Improve the Performance of Concrete under Fire, and to Quantify Residual Properties of Fire Damaged Concrete in Buildings	Prof Y L WONG Chu Hai College of Higher Education
11:30	12:00	30	Q&A and Souvenir Presentation for Morning Session	
12:00	13:30	90	Lunch Break	
13:30	13:50	20	Registration	
13:50	14:10	20	Presentation of Material Trophy Competition Winning Certificates	Presented by Ir Terence T M LAM Chairman, SCCT
14:10	14:50	40	Fiber Reinforced Mortar for the Repair of Concrete Slab with Significant Loss of Steel Area due to Corrosion	Prof Christopher K Y LEUNG Hong Kong University of Science and Technology
14:50	15:10	20	Break	
15:10	15:50	40	Geopolymer Cement Based 3D Printing Technology	Dr J G DAI The Hong Kong Polytechnic University
15:50	16:30	40	A Review on Technical Aspect of Aggregate Used in Concrete and Mortar Production- River Sand, Crushed Rock Fines & M-Sand	Mr. Alan CHAN & Mr. Elvin LAM Hong Kong Construction Materials Association
16:30	17:00	30	Q&A and Souvenir Presentation for Afternoon Session	

Note Materials presented in this seminar will be uploaded to the following website of the Development Bureau after the seminar:
http://www.devb.gov.hk/en/issues_in_focus/concrete_technology/index.html.

