

**Standing Committee on Concrete Technology
Annual Concrete Seminar 2017**

Theme : Durable Concrete and Innovations
Date : 26 April 2017
Venue : Y-Theatre, Youth Square, 238 Chai Wan Road, Chai Wan, Hong Kong
Session Chairmen : Ir Prof KWAN Kwok-hung, The University of Hong Kong (Morning)
 Ir Prof WONG Yuk-lung, Chu Hai College of Higher Education (Afternoon)

Start	End	Duration (min.)	Programme	Speaker
9:00	9:15	15	Registration	
9:15	9:30	15	Opening Address	Ir K C LAM Chairman, SCCT
9:30	10:05	35	Concrete Specification and Maintenance Strategy for Marine Structures	Ir Peter LEUNG Former Senior Engineer – Concrete, Public Works Central Laboratory, GEO, CEDD
10:05	10:40	35	Design Considerations for Ductile Reinforced Concrete Columns: Hong Kong Case Studies	Prof J S KUANG The Hong Kong University of Science and Technology
10:40	11:10	30	Break	
11:10	11:45	35	Producing Durable Concrete in Concrete Industry	Mr K W LEUNG & Mr Kenny SUN Hong Kong Construction Materials Association
11:45	12:15	30	Q&A and Souvenir Presentation for Morning Session	
12:15	13:45	90	Lunch Break	
13:45	14:00	15	Registration	
14:00	14:15	15	Presentation of Material Trophy Competition Winning Certificates	Presented by Ir K C LAM Chairman, SCCT
14:15	14:50	35	Measurement of Concrete Durability Using Laser-induced Breakdown Spectroscopy	Dr Tommy LO The City University of Hong Kong
14:50	15:20	30	Break	
15:20	15:55	35	Ultra-high Performance Concrete in Construction	Ir Dr Herbert Wei ZHENG Gammon Construction Limited
15:55	16:30	35	Innovative Forms of Columns that Exploit the Benefits of Confined Concrete	Prof J G TENG The Hong Kong Polytechnic University
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.

