



CIB World Building Congress 2019

Constructing Smart Cities

17 – 21 June 2019

The Hong Kong Polytechnic University

Programme Rundown

Day 1 17 June 2019 Monday

Time	Event	Venue
8:30am – 9:45am	CIB Officers Committee Meetings	ZS701, Block Z
10:00am – 12:00nn	CIB Board Meeting	ZS701, Block Z
8:30am – 2:30pm	CIB Commission Meetings	2/F or 5/F, Block Z
3:30pm – 5:00pm	CIB Coordinators Assembly	Z206, Block Z
5:00pm – 7:00pm	Registration	Foyer, Jockey Club Auditorium
6:00pm – 7:00pm	Cocktail Reception	Foyer, Jockey Club Auditorium

Day 2 18 June 2019 Tuesday

Time	Event	Venue
8:00am – 11:00am	Registration	Jockey Club Auditorium
9:00am – 10:15am	<p>Opening Ceremony</p> <p>Welcoming Speech by Ir Prof. Alex Wai <i>Vice President (Research Development)</i> <i>The Hong Kong Polytechnic University</i></p> <p>Ms Chelydra Percy <i>Vice President</i> <i>CIB Board</i></p> <p>Sr Chan Ka Kui, SBS, JP <i>Chairman</i> <i>Hong Kong Construction Industry Council</i></p>	Jockey Club Auditorium



9:45am – 10:15am	Keynote Session Mr. Raymond Lee, JP <i>Director of Planning, HKSAR Government</i> Topic: Application of Innovation and Technology in Smart Planning	
10:15am – 10:45am	Keynote Session Dr Miimu Airaksinen <i>Managing Director and CEO, RIL Finnish Association of Civil Engineers</i> Topic: Smart Buildings and Infrastructures enabling sustainable transformation towards zero carbon societies	
11:00am – 11:30am	Tea Break	Block Z
11:30am – 1:00pm	Parallel Sessions	
1:00pm – 2:30pm	Lunch Break	
2:30pm – 4:00pm	Parallel Sessions	
4:00pm – 4:30pm	Tea Break	
4:30pm – 6:00pm	Parallel Sessions	
10:30am – 6:00pm	Poster Sessions	7/F, L'Hotel Nina et Convention Centre
7:00pm	Welcoming Dinner *Shuttle Bus pick up point : Ground Floor of Core Y in Poly Campus at 6:15pm	

Day 3 19 June 2019 Wednesday

Time	Event	Venue
9:30am – 10:00am	Keynote Session Prof. Mei-Po Kwan <i>Professor and Director of Space-Time Analysis and Research Lab (StarLab)</i> <i>Department of Geography and Geographic Information Science, University of Illinois at Urbana-Champaign</i> Topic: Business Applications of Smart Geospatial Technologies in Human Mobility and Health Research	Z209



10:00am – 10:30am	Keynote Session Prof. Xiao-yan Li <i>Professor, Department of Civil Engineering, The University of Hong Kong</i> Topic: Enhanced Separation and Sludge Refinery for Wastewater Treatment – Solving the Nexus of Pollution Control and Resource Recovery in Mega Cities	
10:30am – 11:00am	Tea Break	Block Z
11:00am – 12:30pm	Parallel Sessions	
12:30pm – 2:00pm	Lunch Break	
2:00pm – 2:30pm	Keynote Session Prof. M. Mercedes Maroto-Valer <i>Buchan Chair in Sustainable Energy Engineering, Assistant Deputy Principal (Research and Innovation), Director of the Research Centre for Carbon Solutions (RCCS), Heriot-Watt University</i> Topic: Low-carbon systems for smart cities	Z209
2:40pm – 4:00pm	Parallel Sessions	Block Z
4:00pm – 4:30pm	Tea Break	
4:10pm – 6:10pm	CIB General Assembly	Z207
4:30pm – 6:00pm	Parallel Sessions	Block Z
10:30am – 6:00pm	Poster Sessions	

Day 4 20 June 2019 Thursday

Time	Event	Venue
9:30am – 10:00am	Keynote Session Prof. Chrisna Du Plessis <i>Head of Department of Architecture, University of Pretoria, South Africa</i> Topic: Smart Cities – the Promises and the Pitfalls	Z209



10:00am – 10:30am	<p>Keynote Session</p> <p>Prof. Roger Flanagan <i>Professor, School of Construction Management and Engineering, University of Reading</i></p> <p>Topic: Disrupt or be disrupted-“Moments of truth” in the smart delivery of professional services in the construction sector</p>	
10:30am – 11:00am	Tea Break	Block Z
11:00am – 12:30pm	Parallel Sessions	
12:30pm – 2:00pm	Lunch Break	
2:00pm – 2:30pm	<p>Keynote Session</p> <p>Prof. Vineet Kamat <i>Professor of Department of Civil and Environmental Engineering, University of Michigan</i></p> <p>Topic: Closed-Loop Design-Fabrication through Digital-Twins of Adaptive Co-Robotized Construction Work</p>	Z209
2:40pm – 4:00pm	Parallel Sessions	Block Z
4:00pm – 4:30pm	Tea Break	
10:30am – 4:00pm	Poster Sessions	
4:30pm – 5:00pm	<p>Announcement by</p> <p>Dr. Keith Hampson <i>Vice President, CIB Board</i></p> <p>Dr. Kevin Goheen <i>CEO of CIB</i></p> <p>Prof. Ron Wakefield <i>Chair of Marketing & Communications Committee</i> Student Chapter Award Presentation</p> <p>Prof Holger Walbaum Organiser of WSBE</p>	Jockey Club Auditorium



Day 5 21 June 2019 Friday

Time	Event
Visit to Places of Interest * Shuttle Bus is arranged, Pick Up Location: G/F, Y Core, PolyU Campus)	
10:00 a.m. – 12:00 noon (Pick up time: 9:20 a.m)	Tour 1 - Xiqu Centre, West Kowloon Cultural District
10:00 a.m. – 12:00 noon (Pick up time: 9:45 a.m)	Tour 2 - Innovation Tower and House of Innovation, PolyU
11:00am – 12:00noon (Pick up time: 9:55 a.m)	Tour 3 - PMQ
10:30am – 11:30am (Pick up time: 9:45 a.m)	Tour 4 - SCAD Heritage
11:30am – 12:30pm (Pick up time: 9:55 a.m)	Tour 5 -Tai Kung