



# 16th World Conference of the Associated Research Centers for the Urban Underground Space

5 - 7 November 2018

Hong Kong Convention and Exhibition Centre

Dates:

**Training Workshop: 4 November 2018**

**Main Conference: 5 - 7 November 2018**

**Technical Visit: 8 November 2018**

Important Dates:

**Extended Deadline for Abstract Submission: 28 February 2018**

**Notification of acceptance: 30 March 2018**

**Deadline for submission of full papers: 30 June 2018**

**Deadline for early-bird registration: 30 April 2018**



## Keynote Speakers



**Mr. Raymond LEE**

Director of Planning, The Government of the Hong Kong Special Administrative Region

**Topic: Cavern and Underground Space Development: Towards Sustainable City Development in Hong Kong**



**Mr. Eng Hwee LIM**

Chief Executive Officer, Urban Redevelopment Authority, Singapore

**Topic: Underground: Singapore's Next Frontier**



**Prof. David MANGIN**

Co-partner, SEURA Architects, France

**Topic: Urban Underground Interconnectivity and Lessons Learnt from 40 Years of Functional Metro Planning in Dense Urban Cities**



**Mr. Ilkka VÄHÄÄHO**

Chairman of the Finnish Tunnelling Association International Activity Group, Finland

**Topic: Urban Underground Space - Sustainable Property Development and Current Status of the Helsinki Underground Master Plan**

## Themed Speakers

**Mr. Jacques BESNER**

General Manager, ACUUS

**Topic: Public Hearing for Underground Space Development Projects: the Montreal Experience**

**Mr. Michel DEFFAYET**

Manager, The Centre for Tunnel Studies, France

**Topic: Considering Fire Safety Issues in Underground Facilities**

**Prof. Chee-Kiong SOH**

Professor, Nanyang Technological University, Singapore

**Topic: Developing and Communicating High-value, Human-centered Underground Work Spaces: Results of a Multi-disciplinary, Multi-year Study**

**Mr. Andrew MEAD**

Chief Architect (ARBUK), MTR Corporation, Hong Kong

**Topic: UNDERGROUND: Spatial Orientation in a World without Windows**

**Mr. Michael LAU**

Senior GIS Solution Manager, ESRI, Hong Kong

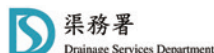
**Topic: Smart Water Management with Advanced Mapping and Spatial Analytics**

Organised by:



Associated research Centers for the Urban Underground Space  
Association des Centres de recherche sur l'Utilisation Urbaine du Sous-sol

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## Conference Format & Objectives

The conference will invite globally recognized speakers and world authorities in Urban Underground Space to share their experiences and knowledge with planners, architects, engineers and researchers in the region. It is intended to hold keynote presentations to showcase latest thinking and approach in integrated compact city urban design. Parallel sessions to suit various interests will be organized to further present the state of the art in those related and key underground space disciplines. Discussion and debate will be sought to analyse and assess topical key issues related to urban underground design and implementation. The conference will seek high quality papers that can provide insight, rigour and useful practical examples of integrated underground solutions for compact metropolitan cities.

## Topics to be covered

- Integrated Planning
- Architecture and Design
- Underground Infrastructure
- Sustainability and Environment
- Safety and Human Factors
- Economics and Legal Issues
- Technical Approaches and Innovations

## Technical Visit Opportunities:

1. Stanley Sewage Treatment Plant
2. Happy Valley Stormwater Storage Tanks
3. Po Shan Drainage Tunnel and HKU Saltwater Service Reservoir



## Registration Fees\*

Categories	Early-bird Registration On or before 30 Apr 2018	Regular Registration 1 May – 15 Oct 2018	Late / Onsite Registration After 15 Oct 2018
<b>Main Conference (5-7 Nov 2018)</b>			
<b>ACUUS / HKIE member</b>	<b>HK\$4,800 (US\$615)</b>	<b>HK\$5,800 (US\$745)</b>	<b>HK\$6,500 (US\$835)</b>
<b>Non-ACUUS / HKIE member</b>	<b>HK\$5,500 (US\$705)</b>	<b>HK\$6,500 (US\$835)</b>	<b>HK\$7,000 (US\$895)</b>
<b>Student</b>	<b>HK\$1,800 (US\$230)</b>		
<b>Gala Dinner</b>	<b>HK\$880 (US\$115)</b>		
<b>Technical Visit (8 Nov 2018)</b>	<b>HK\$200 (US\$25)</b>		
<b>Training Workshop (4 Nov 2018)</b>			
<b>ACUUS / HKIE member</b>	<b>HK\$1,100 (US\$140)</b>	<b>HK\$1,400 (US\$180)</b>	<b>HK\$1,600 (US\$205)</b>
<b>Non-ACUUS / HKIE member</b>	<b>HK\$1,400 (US\$180)</b>	<b>HK\$1,700 (US\$220)</b>	<b>HK\$1,900 (US\$245)</b>
<b>Student</b>	<b>HK\$450 (US\$60)</b>	<b>HK\$540 (US\$70)</b>	<b>HK\$620 (US\$80)</b>

\*The registration fee will be charged in Hong Kong Dollars. US Dollars are for reference only.

Enquiry

Tel: (852) 2559 9973 Email: enquiry@acuus2018.hk

For registration, please visit:  
[www.acuus2018.hk](http://www.acuus2018.hk)

