

Seminar on Underground Space Use

5 - 6 November 2012 | Holiday Inn Atrium

Seminar Objective

Developed by the ITA Committee on Underground Space (ITACUS) in conjunction with the ITA Committee on Education and Training (ITA-CET) this seminar is introduction for engineers, architects, planners and public administrators to the use of underground space to increase liveability and sustainability in urban areas and in other key public resource regions. The seminar will identify key issues that need to be considered when using underground space and will show how these key issues are dealt with on a worldwide basis.

Seminar Speakers

Han ADMIRAAL
Jean Paul GODARD
Monique LABBÉ
Ray STERLING
Ilkka VÄHÄÄHO

Registration Fees

The fee for the 2-day pre-conference seminar is **SGD 600** Members of SRMEG / ACUUS; **SGD 650** Non Members.

Seminar Details

Venue: Holiday Inn Atrium Singapore
317 Outram Road, S169075

Date: 5 - 6 November 2012

Time: 0900 - 1730 hrs

Programme Overview

Day 1, 5 Nov 2012

Session 1: Introduction and Overview

Welcome and Opening: ITA and concerned country representatives
Solutions and missed opportunities
A history of underground space use
Brief overview of construction

Session 2: Advantages and Disadvantages / Sustainability and Need for Planning

Detailed exploration of potential advantages and disadvantages
Sustainability issues
Key planning and design issues for individual underground facilities
Example (s) on assessing key issues for underground facilities

Day 2, 6 Nov 2012

Session 3: Planning and cost-benefit issues for broad-scale underground space use

Focus on initial and life cycle cost examples
Legal and compensation issues for underground space (international examples and methodology)
Human factors and risk
International examples and case studies of master planning for underground space use

Session 4: Guidance for planning and design of underground spaces

A practical approach for underground space use planning
Assessment of examples and opportunities (Work session)

12 PDU points will be awarded.

HOW TO REGISTER

1. Via our website <http://www.acuus2012.com/workshops-short-courses-special-sessions>.
2. Via the registration form below. Kindly complete the form and fax(+65 6271 2439) or email (info@acuus2012.com).

PRE-CONFERENCE - REGISTRATION FORM

I am interested to register for:

- Seminar on Underground Space Use
- SRMEG / ACUUS Member @ SGD 600
 - Non-Member @ SGD 650

Particulars

Prof / Dr / Mr / Mrs / Ms: _____

Title and Full Name (underline Surname / Family Name):

Organisation:

Address:

Office Phone: _____ Fax: _____

Mobile: _____ Email: _____

Dietary Requirement (if any): _____
(all food served are no pork no lard)