Programme Overview

Day 1 – 11 Nov 2010, Thursday
0830-1730

Registration
Welcome Speech by President of Society for Rock Mechanics & Engineering Geology, Zhou Yingxin
Opening Remarks by President of Austrian Society for Geomechanics, Wulf Schubert
Development and Background of NATM, Wulf Schubert
Strategy and Methods for Investigation for Tunnel Design, Alfred Fasching
Structured Process for Excavation and Support Design – The Austrian Guideline for geotechnical design, Wulf Schubert
Criteria for The Layout of Underground Structures, Robert Galler
Site Organisation and Geotechnical Safety Management Using The Example of The 32,9 km Long Koralim Tunnel, Gerhard Harer
Discussion
Concept of Austrian Construction Contract, Robert Galler
Purpose and Methods of Monitoring, Wulf Schubert
Discussion

Day 2 – 12 Nov 2010, Friday
0900-1715

Interpretation of displacement monitoring data, Karl Grossauer
Geological tasks during construction, Kurt Klima
Design and construction of large tunnels in soil and faulted rock in Austria and Slovenia, Josef Daller
Discussion
Design and construction of railway tunnels in soil and hard rock in western Austria, Robert Galler
Construction of Alpine tunnels– technical and contractual aspects, Helmut Westermayr
Discussion
Application of the NATM at the Delhi Metro, Johann Brandl
NATM applications in Singapore ground conditions, Oskar Sigl
Discussion & End of Workshop

Please send the registration form and payment to: SRMEG
1 Liang Seah Street, #02-12 Liang Seah Place, Singapore 189022
Tel: +65 6336 2328, Fax: +65 63362583
Email: srmeg@cma.sg

Registration Fee

SRMEG, ASG* & EAS** Members : $600.00
*ASG (Austrian Society for Geomechanics)/**EAS (Engineering Alumni Singapore)
Non-SRMEG Members : $650.00
(Registration fee covers workshop handouts, tea breaks and lunches)

Prof / Dr / Mr / Mrs / Ms:
Title and Full Name (underline Surname / Family Name):
Membership No:
SRMEG/ASG/EAS

Organisation:

Address:

Mobile: Tel: Fax:

Email:

Method of Payment

• By bank Draft / Cheque in Singapore Dollars drawn on a bank in Singapore and made payable to:
Society for Rock Mechanics & Engineering Geology

Bank Draft/Cheque Number: Issuing Bank:

• By Credit Card. Please deduct the above amount from my (card Type):
  □ Visa    □ Master    □ Amex

Card number:

Expiry Date:

Date Signature

12 PDU Points

TUNNELLING IN DIFFICULT GROUND CONDITIONS
An International NATM Workshop
11-12 November 2010
Traders Hotel, Singapore
Website: www.srmeg.org.sg
The Traders Hotel is located in the new fashionable area of Orchard Spring in Singapore. From here it’s just a three-minute stroll to the main shopping, entertainment and nightlife district on Orchard Road.