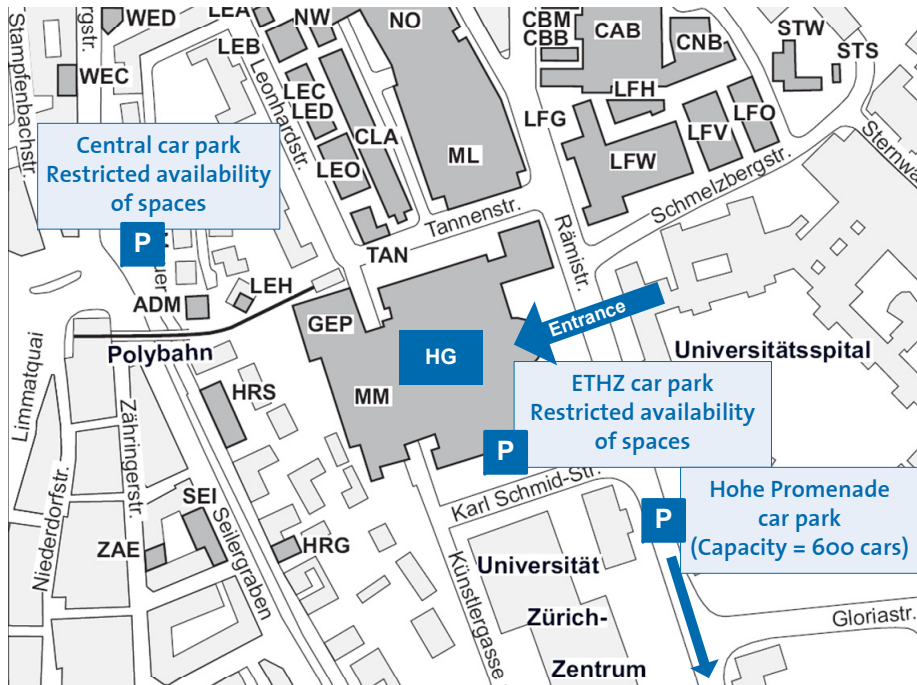


Organization

- Venue: **ETH Zurich, City Center
Building HG
Room F30 (Auditorium Maximum)**
Rämistrasse 101, CH-8092 Zurich
- Directions: From Central Station: three stops with tram no. 6 (heading to the Zoo) or tram no. 10 (Airport/Oerlikon), destination: ETH/Universitätsspital (University Hospital)
- Car parking: ETHZ car park, Karl-Schmid-Strasse
Central car park, Seilergraben
Hohe Promenade car park, Rämistrasse 22a
- Cost: US\$ 150; Registration: www.isec-society.org/ISEC_o6
Conference language: English
- Information: ETH Zurich
Institute for Construction and Infrastructure Management
CH-8093 Zurich
Tel.: +41 44 633 31 14
Fax: +41 44 633 14 52
sekretariat@ibi.baug.ethz.ch
www.isec-society.org/ISEC_o6



Eidgenössische Technische Hochschule Zürich
Swiss Federal Institute of Technology Zurich

Swiss Building Industry Workshop



Thursday, June 23, 2011

ETH Zurich, City Center, 1.30 – 5.00 p.m.

6th International Structural Engineering and Construction Conference (ISEC-6)

«Modern Methods and Advances in Structural Engineering and Construction»



As part of the ISEC-6 international conference, outstanding projects and approaches from the Swiss construction industry will be presented in the «Swiss Building Industry Workshop». Experts will present major projects and innovations to spotlight the themes of «Swiss Championship in Tunneling» and «The Swiss Approach to Sustainability». Please register at www.isec-society.org/ISEC_o6.



Institute of Construction and Infrastructure Management
Chair of Construction Process and Enterprise Management
Prof. Dr.-Ing. Gerhard Girmscheid

◆ Program «Swiss Building Industry Workshop»

◆ Swiss Championship in Tunneling

The first session of the «Swiss Building Industry Workshop» will focus on «Swiss Championship in Tunneling». Experts will showcase some major projects in Switzerland, together with the latest innovations in the field of tunnel boring machinery (TBM).

13:30 – 14:00

Tunnel construction in dense inner-city areas

Stefan Moser, PhD
Basler & Hofmann

14:00 – 14:30

The latest developments in the area of tunnel boring machines

Martin Herrenknecht, PhD
Herrenknecht AG

14:30 – 15:00

AlpTransit – 57 km tunneling through high mountains

Renzo Simoni, PhD
AlpTransit Gotthard AG

15:00 – 15:30

Break



◆ The Swiss Approach to Sustainability

Single family house in
Zweisimmen: Ernst Schweizer
AG, Hedingen



Property development: Rehalp-Verwaltungs AG/
Basler & Hofmann, Zurich. Facade design: Ernst
Schweizer AG



Sustainable concepts in the Swiss construction industry will be presented in the second session of the «Swiss Building Industry Workshop», starting with BGP projects and progressing through life cycle contracting to sustainable urban development.

15:30 – 16:00

Innovative BGP projects in the area of sustainability

Rudolf Trachsel
Bob Gysin + Partner AG

16:00 – 16:30

Life cycle contracting - innovative business model in the swiss real estate market

Ronald Schlegel
Piora Facility Management AG

16:30 – 17:00

Swiss initiative for sustainable agglomeration

Roland Stulz
Novatlantis

17:00

End