



**Maanalaisten tilojen rakentamisyhdistys MTR r.y.
Finnish Tunnelling Association FTA**



**Suomen Geoteknillinen Yhdistys
– Finnish Geotechnical Society**



**Suomen kalliomekaniikkatoimikunta
The Finnish National Group of ISRM**



**Rakennustuoteteollisuus RTT ry, paalujaos
Concrete Pile Division of Confederation of Finnish Construction Product
Industries**



Call for papers:

GET UNDERGROUND

UNDERGROUND SPACE SEMINAR

ROCK ENGINEERING SEMINAR

CONCRETE PILE SEMINAR

GEOTECHNICAL SEMINAR

NORDIC SYMPOSIUM OF ROCK GROUTING

4-5 November, 2009
Finlandia Hall, HELSINKI, FINLAND

Invitation

On behalf of The Finnish Tunnelling Association, the Finnish Geotechnical Society, the Finnish National Group of ISRM and Concrete Pile Division of Confederation of Finnish Construction Product Industries, the Organizing Committee has the pleasure to invite you to “Get Underground” conference in Helsinki 4-5 November, 2009.

Migration to Metropolitan Cities boosts underground development. We can see the possibilities to increase the social quality. Our task through the above organisations is to communicate and bring out the reasons to get underground, the quality and the safety of underground facilities, the environment impact and also their cost efficiency. On the other hand, we have a significant amount of demanding underground projects coming up, setting off a need for the event.

Our objective is to get city planners, investors, municipal and government agencies, project owners, contractors, consultants, operators, engineers, suppliers, research institutes from Finland and other countries as well, together. We hope the exhibition and the evening programme will contribute to interaction, and that you will enjoy the two days in Helsinki.

Conference programme

WEDNESDAY 4 November 2009 –KESKIVIIKKO 4.11.2009

Plenary and Parallel Sessions:

UNDERGROUND SPACE SEMINAR

(in English) with the Themes: Reasons to go Underground / City Planning / Maintenance and Repair of the Space

ROCK ENGINEERING SEMINAR

(in English) with the Themes: Rock Mechanics / Underground Projects

CONCRETE PILE SEMINAR – PAALUSEMINAARI

(in Finnish)

FTA 35 YEARS

COCKTAILS

THURSDAY 5 November 2009 –TORSTAI 5.11.2009

Parallel Sessions:

GEOTECHNICAL SEMINAR – GEOTEKNIKAN PÄIVÄ

(in Finnish)

NORDIC SYMPOSIUM OF ROCK GROUTING

(in English)

COCKTAILS

EXHIBITION 4.-5.11.2009

Get Underground conference contains five seminars

Underground Space Seminar, with principal focus on city planning aspects, investors' view, maintenance and repair measures, life cycle costs, environmental aspects, energy savings, shelter solutions for civil defence.

Rock Engineering Seminar includes two themes:

- Rock Mechanics
- Underground Projects

Rock mechanics theme will consist of the topical rock mechanics presentations related to civil and mining engineering projects and as well to research and development work in the field of rock mechanics. Underground Projects theme will consist of the project presentations on the interesting underground projects currently under planning or recently completed in Finland and outside.

Concrete Pile Seminar – Paaluseminaari concentrates on the results of research projects, piling techniques and practices abroad and case studies. Seminar serves the designers, manufacturers and contractors. Discourses are mainly in Finnish.

Geotechnical seminar - Geotekniikan päivä in Finland has been arranged annually for over 30 years. It has been a day for colleagues to meet each other and hear the lectures of current interests. The themes of this year's seminar are: bridges, concrete tunnels and excavations, unbound pavement layers, R&D and geotechnical news. The presentations will mainly be held in Finnish.

Nordic Symposium of Rock Grouting gathers together colleagues for Nordic countries again. This seminar gives an overview on innovations and experiences in the field of rock grouting. The theme covers a wide range of news concerning grouting materials, grouting techniques, grouting design, and experiences on recent and challenging tunnelling cases.

FTA 35 Years. The Finnish Tunnelling Association is celebrating it's 35 year's anniversary. History and outlook will be presented as plenary occasion.

Conference venue

Conference venue will be the Finlandia Hall that was designed by the world renown architect Alvar Aalto. Finlandia Hall will also host the WTC (World Tunnelling Congress) in May, 2011. Finlandia Hall is ideally situated in the very heart of Helsinki.

Call for papers

Short abstracts (in English) are requested on all related seminars and themes. Note that abstracts are also welcome for Geotechnical and Pile seminar, although most of their presentations will be in Finnish. Abstracts should be submitted by emails to the seminar contact person mentioned below with the following schedule:

Submission of abstract with title, and authors by	31 May, 2009
Acceptance of abstract	30 June, 2009
Submission of final paper by	30 September, 2009

Exhibition

Technical exhibition will be arranged during the conference. Please, contact: expo.getunderground@gmail.com for further information.

Proceedings

The proceedings of each seminar will be separately made.

Contacts

Underground Space Seminar:

Bjarne Liljestrand, tel: +358-400-362850, bjarne.liljestrand@sroy.fi

Rock Engineering Seminar:

Erik Johansson, tel: +358-50-5112162, erik.johansson@sroy.fi

Concrete Pile Seminar:

Petri Mannonen, tel: +358-40-5010901, petri.mannonen@betoni.com

Geotechnical Seminar:

Harri Tanska, tel: +358-50-3833209, info.geotekniikanpaiva@gmail.com

Nordic Symposium of Rock Grouting:

Finland: Ursula Sievänen, tel: +358-40-7641134 . ursula.sievanen@sroy.fi

Norway: Thor Skjeggedal, tel: +47-913 44 190, thor.skjeggedal@afgruppen.no

Sweden: Mikael Hellsten, tel: +46-8-762 62 21, mikael.hellsten@svebefo.se

Conference website www.sgy.fi > **Get Underground 2009**

