

Invitation to WASCON 2012



hosted by the Swedish Geotechnical Institute
30th of May - 1st of June 2012

Swedish Geotechnical Institute (SGI)

- is a centre of excellence within the geotechnical field,
- performs research and provides information and expert advisory,
- is a governmental agency within the Ministry of Environment,
- is a governmental expert body regarding Natural Hazards,
- provides close interaction between research, consultancy and information in planning and construction,
- collaborates with the geotechnical market – authorities, universities, consultants and contractors.



SGI research areas

- Construction in urban areas. Environmental impact from underground construction (groundwater, noise, vibrations...).
- Sustainable use of land, including contaminated areas. Stabilisation of soils. Sorption filters. Disposal of waste.
- Sustainable use of materials. Industrial by-products and material modifications.
- Climate change - geotechnical and environmental consequences and adaptation.
- Infrastructure and underground construction. Risk assessment and risk management.



SGI information activities

- Literature services based on the database SGI-line
- Research reports
- Courses, seminars and conferences
- Development of guidelines and standards



SGI provides expert advice on geotechnical and environmental matters

to

- the industrial sector,
- local authorities and
- governmental authorities.
(incl. the Swedish environmental protection agency (SEPA) and the Swedish Road and Railway Administrations)



Where is SGI?



Head office
in Linköping



Environmental laboratory



Director General Birgitta Boström



Soil laboratory

SGI regional offices

Göteborg



Sundsvall



Malmö



Welcome to WASCON 2012 in Göteborg 30 May-1 June 2012!



2 Photos by Kjell Holmner