

Welcome to EYGEC in Gothenburg, Sweden

EYGEC 2012 - The 22nd European Young Geotechnical Engineers Conference, August 26th to 29th, 2012



On behalf of ISSMGE and the Swedish Geotechnical Society we welcome you to the 22nd European Young Geotechnical Engineers Conference. This final bulletin aims to give you the latest information regarding the conference program and social activities. We hope the information will provide answers to your final questions or perhaps raise new ones that we will be pleased to answer. You are most welcome to contact us through our conference e-mail address eygec@sgf.net before August 26.

Conference City

The conference will be held at Chalmers University of Technology in Gothenburg. The university is located in the centre of Gothenburg within walking distance to the hotel and the city of Gothenburg. For more information about the city refer to the website www.goteborg.com.

Conference registration

Conference registration and a welcome reception will be held at the hotel Panorama starting 18:00 on Sunday August 26. At registration you will receive the program, conference proceedings and more practical information regarding your visit. You will get the opportunity to meet the other delegates, the organising committee and have a light bite to eat while getting to know each other. You will also be asked to provide us with your presentation on either a CD or a USB memory stick.

For those of you who do not register before 21:00 you will be able to do so before the opening ceremony at the university on Monday morning.

On Monday morning someone will leave from the hotel and guide you to the university. If you would like to join the group be sure to show up at the hotel reception before 8:30.



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Accommodation

Accommodation will be in twin rooms at Quality Hotel Panorama (www.panorama.se) in the center of Gothenburg. The organising committee will make the sleeping arrangements. The hotel check-in time is 14:00 and check-out is before 12:00 on the day of departure.

The hotel is close to Chalmers University of Technology and easily accessible by public transport. Either go by tram to stop "Korsvägen", or by bus to stop "Utlandagatan" close to the hotel.

How to get there

Gothenburg is easily accessible by plane, train, bus or car.

By plane

Flights are available from several European airports to Landvetter Airport (www.swedavia.com/landvetter/). From the airport you can reach Gothenburg in 20 minutes by the Airport bus. Exit at "Korsvägen" for a short walk to the hotel.

By bus

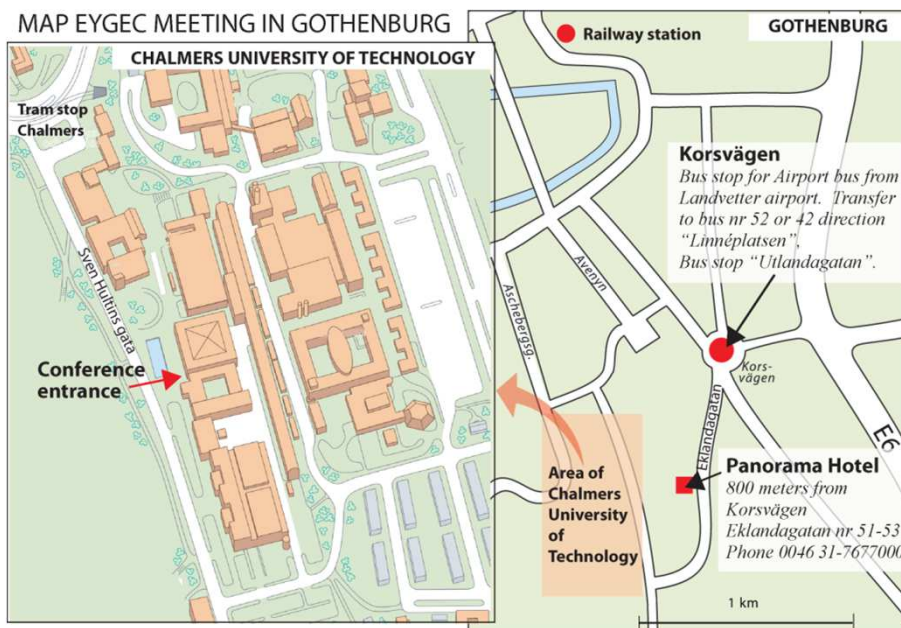
Swebus (www.swebus.se) and Eurolines (www.eurolines.com) offers bus services connecting Gothenburg to several European destinations. You arrive at the Central Station and can continue to the hotel by public transport, i.e. tram or bus, or taxi.

By train

You arrive at the Central Station and can continue to the hotel by public transport, i.e. tram or bus, or taxi.

By car

The hotel is accessible by car with paid parking garages.



Conference program

The conference program starts at Monday 9:00 and ends at Tuesday at 17:00. All 50 delegates, representing 26 countries, have been divided into eight sessions. Each session is lead by a session leader who is also an expert within the field.

A number of keynote lectures will be given during the conference. The opening ceremony will be held by the President of the Swedish Geotechnical Society, Mr Stefan Aronsson, and ISSMGE European President Prof Ivan Vaníček.

Sunday August 26th	Monday August 27th	Tuesday August 28th	Wednesday August 29th
18.00 - 21.00 Registration and welcome reception at Hotel Panorama	Chalmers University of Technology Opening ceremony Keynote presentation Coffee break Session 1 Site investigations and laboratory testing Lunch Session 2 Shallow and deep foundations Session 3 Deep excavations and retaining structures Coffee break Session 4 Tunnelling and underground structures	Keynote presentations Session 5, part 1 Design parameters and modelling Coffee break Session 5, part 2 Lunch Session 6 Infra-structure projects Session 7 Ground improvement Coffee break Session 8 Slope stability and landslides Closing session Evening dinner in the Gothenburg archipelago	08.00 -15.00 Technical excursion

Presentations

Each delegate is given 10 minutes for their presentation and thereafter another 5 minutes for discussion and questions. The discussion is lead by the session leader. The time schedule is tight and therefore we ask you to please keep the presentation within this limit. We also ask you to thoroughly rehearse your presentation in English.

You need to bring your presentation on a CD or a USB memory stick and give it to the organising committee at the welcome reception Sunday August 26. If you do not have the possibility to attend the welcome reception you can send us the files before August 23 at eygec@sgf.net. The format of the presentation files need to be both .ppt and .pdf.

Social activities

There are two social activities arranged during the conference.

On Monday evening we will leave the university after the last session (17:00) and take a walk to downtown Gothenburg. By the canal a boat is waiting with a guide so you can discover Gothenburg from the water. The guide will provide historic facts together with interesting information about the city. The boat will drop us off on the other side of the Götaälv river and from there it is a short walk to the restaurant where we will have dinner and a nice time together. The restaurant will be open until 23:00 and from there you go back to the hotel by yourself.

On Tuesday evening after the closing ceremony you will be picked up by bus from the hotel at 18:00. The bus will take you out to the coastline and at a restaurant by the sea you will enjoy a three course dinner, partly inspired by Swedish cuisine. There will be music and hopefully a wonderful summer night with the beautiful backdrop of the Swedish archipelago. The bus will take you back to the hotel at 23:00 (arrival at the hotel approximately at midnight).

Technical excursion

The destination of the technical excursion is the Hallandsås tunnel, approximately 180 km south of Gothenburg. The bus will leave from the hotel at 8:00. When getting back the bus will make two stops in Gothenburg, first at the central station, where trains and airport buses departs from, and finally at the hotel around 15:00. For those who want to jump off at the central station, make sure your luggage is on the bus. In case you would like to go back to the hotel you can leave your luggage in the hotel luggage room.

Upon arrival at the Hallandsås tunnel there will be a lecture and possibility to visit an exhibition regarding the project. We will also have some lunch and then head back for Gothenburg. The ride will take us along the southern Swedish west coast which you will find is quite different to the coastline around Gothenburg.

Information about the Hallandsås project

The Hallandsås tunnel (8.7 km) is a railway tunnel under construction in the south of Sweden. Ten kilometers wide and several tens of kilometers long, the Hallandsås Ridge (bedrock horst) towers above the flat landscape of southern Sweden and the tunnel will run through it. Below the surface, lies partly cracked and disintegrated rock, with large amounts of water. Building a tunnel under these conditions is a major challenge. Construction began in 1992, and the traffic opening was originally planned for 1995.



However, construction was plagued by major difficulties concerning, among other things, large amounts of water seeping in from surrounding rock, only a small fraction of which had been foreseen. The problem of drilling through saturated earth is being tackled by drilling a pilot tunnel ahead of the TBM, and then freezing the surrounding rock to a temperature of -40°C , thereby guaranteeing solid strata for the TBM's progress. A project presentation will be followed by a visit in the exhibition where you can learn more about the geology of the ridge, the history of the tunnel construction and how the tunnel is progressing.

More information

We hope to present EYGEC and Gothenburg to you in beautiful sunny weather. However, as there are no guarantees we ask you to bring both summer clothes together with some warmer items and a raincoat. The weather in Gothenburg can be quite windy and rainy from time to time.

For those of you who have not yet paid the conference fee please do so as soon as possible. We have experienced many questions regarding our invoices as regulations vary between countries. Do not hesitate to contact us if you have any questions regarding the invoices sent to you.

For those of you who need a letter of invitation in order to get a visa, please contact us at eygec@sgf.net as soon as possible.

Important dates

Below you find some revised important dates.

Deadline for camera-ready papers	July 23 rd
Deadline for submitting presentation (if absent Aug 26)	August 23 rd
Conference meeting	August 26 th to 29 th

**We look forward to meeting you all at the conference,
welcome!**

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