ISGTS 12\textsuperscript{th} – 14\textsuperscript{th} JUNE 2019
OSLO, NORWAY

The 1\textsuperscript{st} International Symposium on GeoTest sites (ISGTS)
Second Circular
Welcome!

Welcome to the 1st International Symposium on GeoTest sites (ISGTS). The symposium will be held on 12-14th June 2019 in beautiful Oslo, Norway’s capital city. Oslo is one of the largest capitals in the world in area, yet its population is just 670,000 inhabitants. The city lies at the head of Oslo Fjord in the southeastern part of Norway.

Symposium

Benchmarking is of significant importance in geotechnical engineering, both for testing and verifying innovative soil investigation methods and foundation solutions. NGI and its partners, NTNU, SINTEF, UNIS and the Norwegian Public Roads Administration (NPRA), are pleased to welcome you all to the 1st International GeoTest Site Symposium (ISGTS) in Oslo.

The 1st ISGTS aims to:

- Present detailed characterization of a wide range of natural soils used for benchmarking in geotechnical engineering, and
- Promote an increase use of the benchmark sites as a research tool, as training and teaching facilities and as ground for development of new soil models, testing of new investigation methods and further advance the state-of-the-art.

As of now we have received over 20 abstracts from all over the world and with topics related to a range of natural soil deposits (clay, silt, sand, permafrost and peat). The event will be of the highest quality and will provide a reference for future characterization and large scale testing of natural soils.

Symposium venue

MEET ULLEVAAL
ULLEVAAL STADIUM, SOGNSVEIEN 77C,
OSLO NORWAY
https://www.meet-ullevaal.no/

Tentative program

| 11th JUNE | Welcome reception at NGI (Sognsveien 72) from 18:00-20:00 |
| 12th JUNE | Characterization and Engineering Properties of Natural Soils used as GeoTest sites Discussion panel |
| 13th JUNE | Examples of testing for verification of foundation solutions (large-scale testing) Use of database for modelling and correlation purposes Discussion panel Symposium dinner (18:00-22:00) |
| 14th JUNE | Field trip to the benchmark testing facilities at Onsøy (soft clay) and Halden (silt) Lunch in the old town of Fredrikstad |
Publication venue and content of papers

Papers from the ISGTS symposium will be published in a special issue of AIMS Geosciences (http://www.aimspress.com/newsinfo/949.html). Authors are now required to prepare a full-length paper (including all text, tables, figures and references).

Only authors accompanied by full papers will be assigned an oral presentation slot at the symposium. Papers describing test sites and meant for the first day must comply in structure and layout with the following instructions:

- Site geology and location, distribution, local and global importance
- Engineering geology, including source of material, depositional environment, post-depositional processes and stress history
- Composition, mineralogy and fabric
- State and index properties
- Engineering properties (strength, stiffness, hydraulic conductivity, etc.)
- Comments on quality/reliability of data, with reference to methods of sampling, laboratory testing and standard in situ testing methods.
- Engineering problems including a summary of typical problems and hazards and with references to case histories

Other papers dealing with i) Examples of large-scale testing at a given benchmark site, ii) Testing and verification of in situ tools for soil characterization at benchmark test sites, iii) Use of soil parameter database for modelling and/or correlation purposes, may differ in structure.

INSTRUCTIONS FOR AUTHORS:

FULL FINAL PAPER SHOULD BE SUBMITTED ONLINE TO THE JOURNAL AT:

IMPORTANT DEADLINES
It is imperative that everyone complies exactly with the instructions in order for the proceedings to be of the highest quality and to be published on time.

- **February 1st, 2019**: Selected manuscript submission due date
- **March 1st, 2019**: End of peer-reviewed process due date
- **April 1st, 2019**: Review manuscript submission

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Registration

Online registration to the 1st ISGTS will open on December 15th 2018.

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<thead>
<tr>
<th>Registration Type</th>
<th>Fee</th>
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<tr>
<td>EARLY BIRD REGISTRATION* (15.12.18 - 01.02.18)</td>
<td>4 000 NOK</td>
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<tr>
<td>STANDARD REGISTRATION* (02.02.18 – 01.05.18)</td>
<td>4 500 NOK</td>
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<td>LATE REGISTRATION* (02.05.18 AND LATER)</td>
<td>5 000 NOK</td>
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<tr>
<td>STUDENT REGISTRATION</td>
<td>3 000 NOK</td>
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* Includes welcome reception at NGI on Tuesday 11th June and symposium dinner on Thursday 13th June.

Payment

Please make the payment for register to the symposium via bank transfer to:

Account number: 1503 31 74664

Bank adress: DnB Bank ASA, Postboks 1600 Sentrum, 0021 OSLO

BIC (SWIFT): DNBANOKKXXX

Electronic IBAN account number: NO34 1503 3174 664

Accommodation

Oslo offers a broad spectrum of first-rate accommodations and hotels. Oslo has lodgings to satisfy everyone. There are various hotels in all classes in Oslo, so everybody should find something in the "right" category. See more on VisitOslo.com

For those that would like to be close to the symposium event and to NGI, we recommend booking a room at Thon Hotel (Ullevål stadion).

Advisory and organizing committee

Prof. Jean-Sébastien L’Heureux (Chair - Norway)  
Mr. Tom Lunne (Co-Chair - Norway)  
Dr. Priscilla Paniagua (Norway)  
Prof. Mike Long (Ireland)  
Prof. Don DeGroot (USA)  
Dr. John Powell (UK)  
Dr. Samson Degago (Norway)  
Dr. Arne Instanes (Norway)  
Ass. Prof. Arnfinn Emdal (Norway)  
Dr. Anatoly Sinitsyn (Norway)  
Ms. Tone Solem (Norway)

WE LOOK FORWARD TO SEEING YOU ALL IN OSLO!  
ON BEHALF OF THE ORGANIZING COMMITTEE  
JEAN-SEBASTIEN L’HEUREUX (CHAIR)  
JSL@NGI.NO