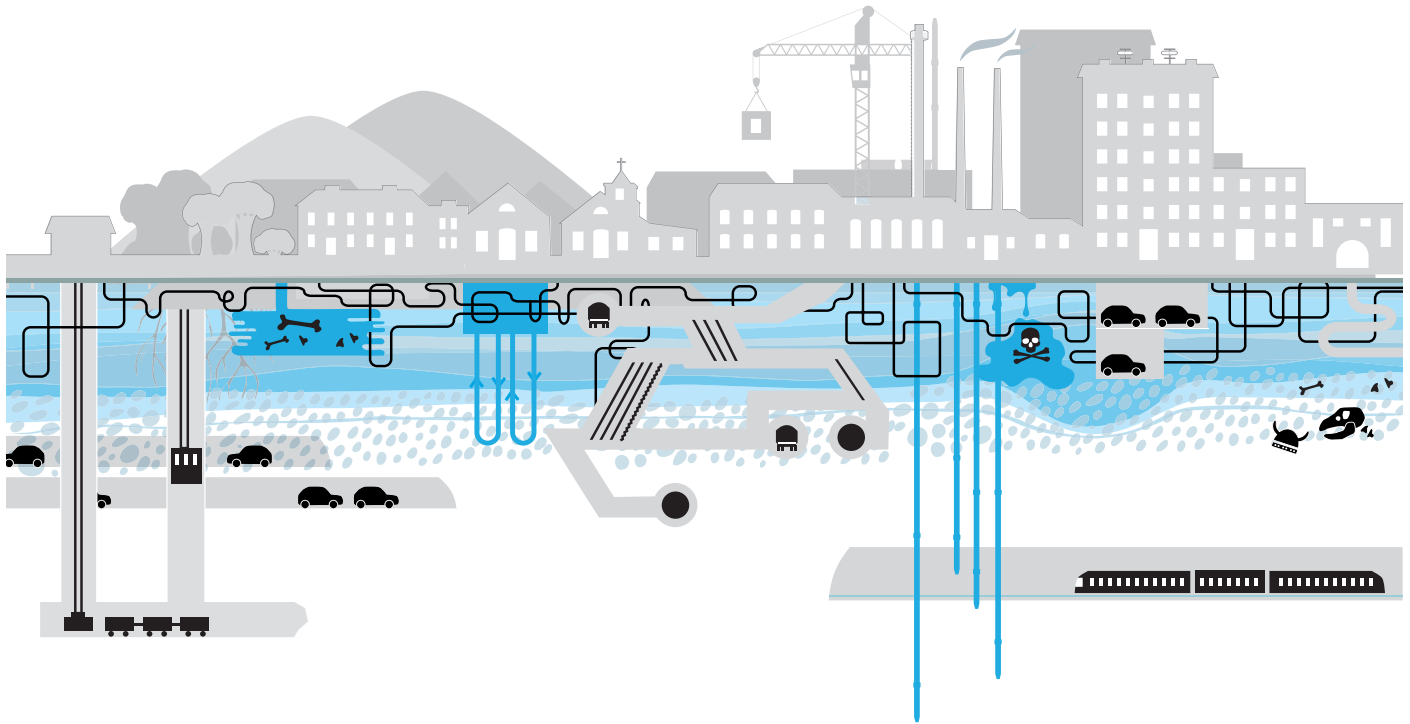




GEOLOGICAL
SURVEY OF
NORWAY
- NGU -

25th Seminar on **URBAN HYDROGEOLOGY** 3rd & 4th of February 2016



Seminar Wednesday 3rd of February

Changes in program may occur

Session chair: Hans de Beer			
09:30	Registration		
URBAN GROUNDWATER			
10:00	Key note: Groundwater in urban areas; the last 30 years	Ken Howard	President IAH, Univ Toronto, CA
10:30	Changing relationships between geoscientists and decision makers. COST Action TU1206 Sub-urban.	Diarmad Campbell	British Geological Survey
10:50	Coffee break		
11:20	3D modelling and management of the subsurface in Bucharest, Romania	Radu Gogu	Groundwater Engineering Research Centre - Technical University of Civil Engineering, Bucharest
11:40	Disaster projects. Can we learn from our mistakes?	Roelof Stuurman	Deltares, NL
12:00	Light refreshment		
CITY CASE STUDIES			
Session chair: Guri V. Ganerød			
13:00	Supporting urban infrastructure developments with city scale hydrogeological modeling in Bucharest, Romania	M.A. Boukhemacha	Groundwater Engineering Research Centre - Technical University of Civil Engineering, Bucharest
13:20	Understanding the historic grounds of Trondheim City	Sylvi Gaut	Sweco Norge
13:40	Hydrogeological Data and Visualization Tools for Urban Areas	Dragos Gaitanaru	Groundwater Engineering Research Centre - Technical University of Civil Engineering, Bucharest
14:00	City-Link Stockholm; an integrated hydrogeological and geotechnical risk assessment.	Jonas Sundell	Chalmers/COWI, Göteborg, SE
14:20	Coffee break		
URBAN STORMWATER - GROUNDWATER INTERACTION			
Session chair: Achim Alfred Beylich			
14:50	1.000 solutions for a single problem? Multiple benefits of SuDS.	Floris Boogaard	University of Applied Sciences (HUAS) Groningen, NL
15:10	Center for Research-based Innovation (SFI) Klima2050	Tone M. Muthanna	Norwegian University of Science and Technology
15:30	Changing relationships: ASK project UK	Helen Bonsor	British Geological Survey
15:50	From Hydro/Geology to the Streetscape: Evaluating Urban Underground Resource Potential	Michael Robert Doyle	Deep City Project at LEURE, Swiss Federal Institute of Technology, Lausanne
16:10	Poster presentations	Multiple presenters	
16:30	Poster session and refreshments		

Seminar Thursday 4th of February

Changes in program may occur

Session Chair: Atle Dagestad			
THE FUTURE OF URBAN HYDROGEOLOGY			
09:00	Introduction to the project "Future of Hydrogeology"	Pål Gundersen	NGU, Trondheim
09:10	User needs and media	Kevin Tuttle	IAH / Norconsult
09:25	Educating hydrogeologists for the needs of society	Helen French	Norwegian University of Life Sciences
09:40	Research and Innovation; funds, projects and infrastructure	Per Aagaard	Univ. of Oslo, NO
09:55	Information flow and databases	Pål Gundersen	Geological Survey of Norway
10:10	3D information exchange between geoscientists and decision makers (PhD).	Ane-Bang Kittilsen	Geological Survey of Norway / Norwegian University of Science and Technology
10:30	Discussion and concluding remarks	Hans de Beer	Geological Survey of Norway
11:00	Light refreshment		



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Tid, sted & påmelding

3. & 4. februar 2016, NGU

Påmelding

www.ngu.no

[www.ngu.no/aktiviteter/
/urban-og-hydrogeologi-
seminar-2016](http://www.ngu.no/aktiviteter/urban-og-hydrogeologi-seminar-2016)

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Påmeldingsfrist

Fredag 15. januar 2016
(bindende påmelding)

Til & fra NGU

Adkomst fra Værnes til NGU
Flybuss til Trondheim sentrum
Kr 130,-
Flytaxi Kr 390,-
Drosje ~Kr 550,-

Fra Trondheim sentrum til NGU

Buss nr. 3 eller 4 til Lade, Ringve
skole, derfra 10-15 min å gå til
NGU Kr 50,-
*Rabatt (telefonregningen belastes
kr 38,50): Send en SMS <Voksen>
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Drosje ~Kr 150,-



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