

E-UNSAT 2016

3rd European Conference on Unsaturated Soils



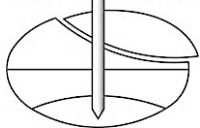
École des Ponts
ParisTech

Frontiers in Unsaturated Soils

Paris, 12-14 September 2016

Ecole des Ponts ParisTech, Marne-la-Vallée

SIMSG ISSMGE



TC106
Unsaturated soils



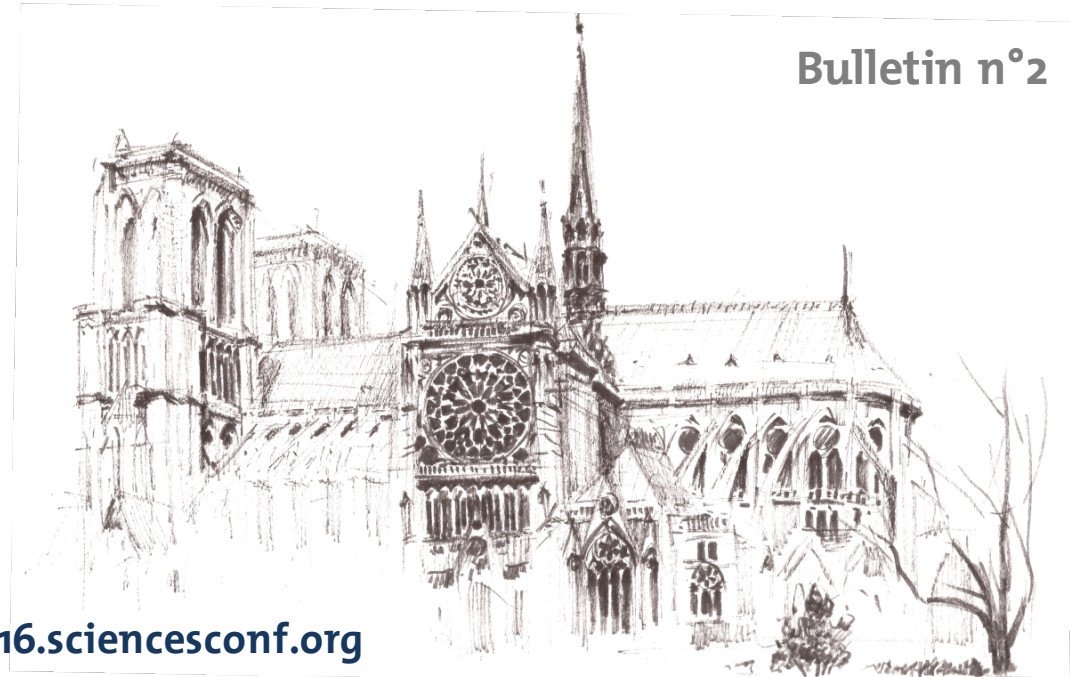
E-UNSAT 2016

Early bird registration
deadline:

31 May 2016

<http://eunsat2016.sciencesconf.org>

Bulletin n°2



Programme and proceedings

A very good response has been received with 177 papers from all over the world, quite a large number for a regional Unsat Conference. The Conference programme, available on the Conference website, comprises Plenary sessions held everyday, followed by a series of three Parallel sessions starting by Invited lectures. All contributors will present their work. The proceedings will be made available in open-access on the web and indexation (WoS, Scopus) will be asked.

European distinguished lecture (Selected by TC106)

- Prof. Yu-Jun Cui (Ecole des Ponts ParisTech, France)
Unsaturated railway track-bed materials

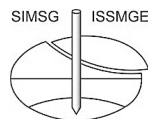
Keynote lectures

- Prof. Majid Hassanizadeh (U. Utrecht, The Netherlands)
Advances in experimental and computational studies of flow in unsaturated porous media
- Prof. Weimin Ye (Tongji U., Shanghai, China)
The thermo-hydro-chemo-mechanical behaviour of compacted GMZ bentonite

Plenary lectures

- Dr. Gilles Armand (Andra, Bure, France)
Inputs from in situ experiments to the understanding of unsaturated behaviour of the Callovo-Oxfordian claystone
- Prof. Charles Augarde (Durham U., UK)
Challenges in treating earthen construction materials as unsaturated soils
- Prof. Giuseppe Buscarnera (Northwestern U. USA)
Pore pressure instabilities in soils: modeling the role of saturation conditions
- Prof. Nasser Khalili (U. New South Wales, Sydney, Australia)
Effective stress and Energetics of Unsaturated Soils
- Prof. Alberto Ledesma (Universitat Politecnica de Catalunya, Barcelona, Spain)
Cracking in desiccating soils
- Prof. Tom Schanz (Ruhr Universiteit Bochum, Germany)
Transient boundary conditions in the frame of THM-processes in nuclear waste repositories

Supported by



Registration fees

- Early bird (before 31 May 2016)
Regular fees: 480€
Student fees: 200€
- Late registration
Regular fees: 600€
Student fees: 250€

Organising committee

- Pierre Delage (Conference chair)
- Yu-Jun Cui (Conference co-chair)
- Siavash Ghabezloo
- Jean-Michel Pereira
- Anh-Minh Tang
- Séverine Beaunier



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