



Technical Workshop

Observation et Surveillance des Risques Géologiques et Géotechniques

Technical challenges of in situ stress
measurements

*Les défis techniques des mesures de
contraintes in situ*



Mines Nancy, 21-22 Nov.
FRANCE 2018

Contact & Information

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🌐 <https://osr2g.sciencesconf.org>

Technical challenges of in situ stress measurements

Les défis techniques des mesures de contraintes in situ

In situ stress measurements and stress monitoring are becoming increasingly important for a variety of geosciences and civil engineering applications. However, stress remains a difficult parameter to measure with acceptable accuracy and precision, despite the existence of a good range of in situ stress measurement techniques and interpretation methods.

The Technical Workshop OSR2G 2018 aims to gather experts, engineers, stakeholders and end-users from different fields of application. Its main objective is to share knowledge about recent advances in stress measurement, stress monitoring and data interpretation.

Workshop sessions will include case studies, original accomplishments and innovative technologies. The round table closing discussion will focus on the challenges to assess and enhance technical solutions regarding the emerging needs for monitoring structures and for new uses of underground space.

Keynote speakers

- G. Armand / E. Huret – Andra, France
- D. Ask – LTU, Sweden
- R. Corthésy – Polytechnique Montréal, Canada
- M.-H. Leite – Polytechnique Montréal, Canada
- M. Hakala – SMCOY, Finland
- O. Stephansson – GFZ, Germany

Full Program & Online Registration available soon on <https://osr2g.sciencesconf.org>

Participation in the workshop is free although registration is mandatory

Venue

Mines Nancy
1,5 h from Paris by train (TGV)

