

# Open Geophysical Seminar SoSe 2019

**Tuesday 14:00** Room 0.23 E.ON ERC, Mathieustr. 10



Objectives of the seminar:

- Presentation of recent results in the field of Geophysics
- Practice of scientific communication techniques for students
- Biannual progress report of PhD projects conducted at the Institute of Applied Geophysics and Geothermal Energy or in the Geo Fluid Dynamics group
- Opportunity for invited speakers or guest scientists
- Presentation of recent or important publications
- Discussion of scientific ideas and projects as well as first preliminary studies in the field of Applied Geophysics

Interested persons please contact Johanna Ochs or Julia Kowalski:

✉ [jochs@eonerw.rwth-aachen.de](mailto:jochs@eonerw.rwth-aachen.de), [kowalski@aces.rwth-aachen.de](mailto:kowalski@aces.rwth-aachen.de)

☎ 0241-80-49882 (Ochs), 0241-80-99150 (Kowalski)

Date	Speaker	Topic / Title
09.04.2019	Sascha Bodenburg	DeFRoSTer - Deep Fluids and Their Relation to Subglacial Tunnel Valley Erosion
23.04.2019		
30.04.2019		
07.05.2019		
14.05.2019	Johannes Keller	Pilot Point Ensemble Kalman Filter
21.05.2019	Rhea von Bülow	Investigating effects of near-surface resistivity changes on time-lapse ERT data
28.05.2019	Eugen Zibulski	T. b. a.
04.06.2019	blocked	
11.06.2019	blocked	
18.06.2019	Volker Rath	T. b. a.
25.06.2019	Ariel Thomas	Investigating fresh groundwater emplacement at the New Jersey shelf
02.07.2019	Alexander Zimmerman	T. b. a.
09.07.2019	Christian Vogt	T. b. a.
16.04.2019	Mario Ramirez	Numerical simulations of a borehole heat exchanger within an abandoned mine shaft

**Last update 09.05.2019**