



# Colloquium “Frontiers in Petrology”

Geoscience Centre, Lecture Hall

## Program

Part 3: Monday, November 17th, 2014  
8:45-13:15

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- 8:45-9:45 Stephan Klemme: *Simulating the Earth's interior: Experiments and thermodynamic modelling*
- 9:45-10:45 Astrid Holzheid: *Experimental Geosciences: A Window to the Earth's Interior*
- 10:45-11:15 Coffee Break
- 11:15-12:15 Rajdeep Dasgupta: *Earth's Deep Carbon Cycle - Origin, Storage, Ingassing, and Outgassing*
- 12:15-13:15 Valentin Troll: *Volcanoes, magma transport and the source of volcanic CO<sub>2</sub> emissions*