

# GeoMod2014

## The International Conference on Geoscientific Modelling

**31 August - 5 September 2014 in Potsdam, Germany**

GeoMod is a biennial conference dedicated to latest results of analogue and numerical modelling of lithospheric and mantle deformation.

GeoMod2014 will take place at Helmholtz Centre Potsdam GFZ German Research Centre for Geosciences from 31 August to 3 September 2014 and will be followed by a 2-days short course on "Constitutive Laws: from Observation to Implementation in Models" (with lectures, lab visits and practical exercises) and a 1-day hands-on tutorial on "ASPECT: a Next-Generation Geodynamic Modelling Software".

At GeoMod2014 we will focus on rheology and deformation at a wide range of temporal and spatial scales: from earthquakes to long-term deformation, from microstructures to orogens and subduction systems, as well as volcanotectonics and the interaction between tectonics and surface processes.

### Conference sessions and conveners:

- Rheology** - Janos Urai (RWTH Aachen U), Georg Dresen (GFZ/UP)
- Volcanism & Volcanotectonics** - Olivier Galland (U Oslo), Eoghan Holohan (GFZ)
- Geodynamics** - Francesca Funiciello (U Roma Tre), Stephan Sobolev (GFZ/UP)
- Fluids & deformation** - Stephen Miller (U Bonn), Marcos Moreno (GFZ)
- (Seismo) tectonics** - Boris Kaus (U Mainz), Onno Oncken (GFZ/FU Berlin)
- Tectonics & surface processes** - Fabien Graveleau (U Lille), Niels Hovius (GFZ/UP)
- Methods & Materials** - Marcel Frehner (ETH Zürich), Matthias Rosenau (GFZ)

SECOND CIRCULAR

Registration now open for conference and short course  
(Early-Bird registration with reduced fee until 15 May 2014)

<http://geomod2014.gfz-potsdam.de>

Geo X  
Geo Σim

