

Earth's Magmatic Systems Symposium

Wednesday November 26, 2014

Senatssaal (7th floor)

08.30: Introduction, Richard White

08.45: Jörg Elis Hoffmann, Freie Universität Berlin

The birth of Earth's continental crust – insights from petrology and geochemistry

09.45: Sonja Aulbach, Goethe Universität Frankfurt

Petrologic-geochemical perspectives on the role of magmatism in the (trans)formation of continental lithosphere

10.45: Coffee

11.15: Oliver Jagoutz, Massachusetts Institute of Technology

Formation of Continental Crust by Arc Magmatism

12.15: Lunch

13.15: VAMOS, Jonathan Castro

13.45: Dejan Prelevic, Johannes Gutenberg University Mainz

Tertiary Geodynamic Development of the Alpine-Himalayan belt: Magmatic Perspective

14.45: Coffee

15.15: Olivier Namur, Gottfried Wilhelm Leibniz Universität Hannover

Formation and differentiation of igneous layered intrusions

16.15: Christoph Beier, GeoZentrum Nordbayern, Universität Erlangen-Nürnberg

Oceanic volcanoes - cloudy windows into melting



Symposium sponsored by the “**Volcanoes-Atmosphere Magmatic Open Systems**” Research Centre.