Seminars - Summer term 2017/18

Institute of Petrology and Structural Geology, Faculty of Science, Charles University

e-mail: petrol@natur.cuni.cz - WWW: https://www.natur.cuni.cz/geologie/petrologie

Wednesday March 13, 2019
Dr. Ameha Atnafu Muluneh
*School of Earth Sciences, Addis Ababa University, Ethiopia*

- Strong faults in magma dominated Main Ethiopian Rift

Wednesday March 20, 2019
Prof. Rainer Abart
*Department of Lithospheric Research, University of Vienna, Austria*

- Reading petrogenetic history from the resorption of garnet in a mafic granulite; Gföhl unit, Lower Austria

Wednesday March 27, 2019
Dr. Fabio Arzilli
*School of Earth and Environmental Sciences, The University of Manchester*

- A new vision of kinetic processes in geosciences: 3D and in situ 4D X-ray microtomography

Wednesday April 10, 2019
Dr. Simon Couzinié
*École Nationale Supérieure de Géologie, Vandoeuvre-lès-Nancy*

- Orogenic mantle dynamics encapsulated within the mafic igneous record, a case study from the Variscan Massif Central, France

Wednesday April 17, 2019
Misha Bystricky
*IRAP, UPS, Université de Toulouse*

- Rheology of the upper mantle - deforming polyphase rocks at very high pressure and temperature

Tuesday May 7, 2019 - exceptionally 1:30 PM
Hugues Raimbourg
*Institut des Sciences de la Terre d’Orleans - UMR 7327, Universite d’Orleans*

- Fluids and deformation at seismogenic depths in subduction zones: insights from the Shimanto Belt (Japan) and the Alps

All lectures will be given at 3 p.m. on Albertov 6, 2nd floor-left, petrology lecture room, no. 203