

Geowissenschaftliches Kolloquium

Wintersemester 2018/19

Freie Universität



Berlin

18. Oktober 2018
einladender Dozent
Timm John

Earthquakes ... in the laboratory
Prof. Dr. Alexandre Schubnel (CNRS-ENS - France)

25. Oktober 2018
einladender Dozent
Friedhelm von Blanckenburg

Controls on channel migration and the lateral erosion by rivers
Dr. Aaron Bufer (GFZ Potsdam)

1. November 2018
einladender Dozent
Elis Hoffmann

Understanding triple oxygen isotope variations in terrestrial rocks
Dr. Stefan Peters (Georg-August-Universität Göttingen)

8. November 2018
einladender Dozent
Friedhelm von Blanckenburg

How strange was the Strangelove Ocean? New insights from boron isotopes
Dr. Michael Henehan (GFZ Potsdam)

15. November 2018
einladender Dozent
Timm John

Subduction without magmatism - mélanges without subduction? Challenges of the Alpine orogen
Prof. Dr. Othmar Müntener (University of Lausanne - Switzerland)

22. November 2018
einladender Dozent
Timm John

Medical mineralogy: a geoscientist's perspective of bone formation
Prof. Dr. Helen King (Utrecht University - The Netherlands)

29. November 2018
einladender Dozent
Ralf Milke

"German Geology" – Geology in Germany 1933-1945
Dr. Martina Kölbl-Ebert (Jura-Museum Eichstätt SNSB & Universität Hamburg)

6. Dezember 2018
einladender Dozent
Serge A. Shapiro

Electromagnetic imaging of subduction zone volcanism, with an emphasis on the Latin American margins
Dr. Heinrich Brasse (Freie Universität Berlin)

13. Dezember 2018
einladender Dozent
Georg Heiss

Coral reef records of sea-level change and reef development during the last deglaciation
Dr. Gilbert Camoin (CNRS-CEREGE - France & ECORD)

10. Januar 2019
einladende Dozentin
Lena Noack

Can we define magmatic processes building habitable worlds? An analysis from the earliest magma ocean to coldest magmatic stages
Dr. Fabrice Gaillard (CNRS-Orléans - France)

17. Januar 2019
einladender Dozent
Mark Handy

Himalayan Herald: Diffuse deformation, deep metamorphism and missing earthquakes
Prof. Dr. György Hetényi (University of Lausanne - Switzerland)

24. Januar 2019
einladende Dozenten
Anne Bernhardt &
Kristina Hippe

Li-isotopes as a weathering proxy
Dr. Patrick Frings (GFZ Potsdam)

31. Januar 2019
einladende Dozentin
Esther Schwarzenbach

Experimental constraints on the properties of subduction zone fluids
Dr. Marion Louvel (University of Cambridge - UK)

7. Februar 2019
einladender Dozent
Mark Handy

From seismotectonics to geodesy - What is (un)correlated in the W-Alps
Prof. Dr. Christian Sue (University of Franche-Comté - France)

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Jeweils donnerstags **16.15 Uhr**

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Koordination: Dr. G.A. Heiß



<http://www.geo.fu-berlin.de/geo/kolloquium>