

# Geowissenschaftliches Kolloquium Sommersemester 2019

Freie Universität  Berlin

**11. April 2019**  
einladender Dozent  
Harry Becker

***Detrital zircon evidence for Hadean mafic crust and Eoarchean arc-like tectonic setting in the Singhbhum Craton, India***  
Prof. Dr. Dewashish Upadhyay (Indian Institute of Technology Kharagpur)

**18. April 2019**  
einladende Dozentin  
Kristina Hippe

***Quantitative analysis of sediment properties for paleo-environmental reconstructions***  
Prof. Dr. Gert Jan Weltje (KU Leuven - Belgium)

**25. April 2019**  
einladender Dozent  
Ralf Milke

***Urban Micrometeorites***  
Dr. Matthew Genge (Imperial College London - UK)

**2. Mai 2019**  
einladender Dozent  
Elis Hoffmann

***From simple mixing to Magma Chamber Simulator - modeling assimilation of magmas then and now***  
Dr. Jussi Heinonen (University of Helsinki - Finland)

**9. Mai 2019**  
einladende Dozentin  
Kristina Hippe

***Ecology and climate along plateau margins***  
Dr. Alexander Rohrmann (Universität Potsdam)

**16. Mai 2019**  
einladende Dozentin  
Manja Hethke

***The strange Bennettiales – a key Mesozoic group of seed plants***  
Dr. Christian Pott (LWL-Museum für Naturkunde Münster)

**23. Mai 2019**  
einladende Dozentin  
Eline Le Breton

***Meaning of pressure-temperature-time paths and implications for convergent zones dynamics***  
Prof. Dr. Philippe Yamato (Université de Rennes I - France)

**6. Juni 2019**  
einladender Dozent  
Ralf Milke

***Cementitious binding components in concrete: recent developments and relevance for durability***  
Prof. Dr. Birgit Meng (Bundesanstalt für Materialforschung und -prüfung Berlin)

**13. Juni 2019**  
einladende Dozentin  
Kristina Hippe

***Tracing Atlantic waters in the Arctic and North Atlantic oceans using long-lived radionuclides ( $^{129}\text{I}$  and  $^{236}\text{U}$ )***  
Dr. Núria Casacuberta Arola (ETH Zürich - Switzerland)

**20. Juni 2019**  
einladender Dozent  
Lorenzo Gemignani

***The Himalayan Foreland Basin from collision onset to the present***  
Prof. Dr. Eduardo Garzanti (Università degli Studi di Milano-Bicocca - Italy)

**27. Juni 2019**  
einladende Dozentin  
Kristina Hippe

***The influence of Earth-surface processes on solid-Earth, ice-sheet, and sea-level interactions***  
Dr. Vivi Kathrine Pedersen (Aarhus University - Denmark)

**4. Juli 2019**  
einladender Dozent  
Lorenzo Gemignani

***20 years of study in the core of the Himalayan crystalline***  
Prof. Dr. Rodolfo Carosi (Università degli Studi di Torino - Italy)

**11. Juli 2019**  
einladender Dozent  
Andreas Winkler

***Stable isotope hydrology and hydrogeology of the Cuvelai-Etoshia Basin in Northern Namibia***  
Dr. Paul Königer (Bundesanstalt für Geowissenschaften und Rohstoffe)

Layout: FUB Geopal, Vanessa Skiba 20190330

Jeweils donnerstags **16.15 Uhr**

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Malteserstrasse 74-100  
12249 Berlin

Koordination: Dr. G.A. Hei



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