

# Colloquium

# Geosciences

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Winter Term 2021/22

Thursday, 4.15 p.m., Albertstr. 23 B, HS 1

04.11.2021	<b>Roland Wagner</b> (DLR Berlin) Post-Galileo/Pre-JUICE view of the Geology of Ganymede (and a Ganymede-Callisto comparison)
18.11.2021	<b>Dominik Fleitmann</b> (Uni Basel) Climate and the rise and fall of civilizations in the Middle East
25.11.2021	<b>Armin Zeh</b> (KIT Karlsruhe) Zircons of the Bushveld Complex - Constrains for the timing of magma chamber accretion and intercumulus processes
02.12.2021	<b>Janina Nett</b> (RWTH Aachen) When the dust settles – paleoenvironmental and geochronological investigations in loess
16.12.2021	<b>Kenkmann, Wilk, and students</b> (ALU Geologie) Alps excursion 2021: A cross-section from Lake Thun to Matterhorn
13.01.2022	<b>Harri Geiger</b> (Mineralogie - Petrologie) The 2021 La Palma eruption - a field report
20.01.2022	<b>Andreas Kappler</b> (ETH Zürich) Microbial iron cycling in permafrost peatlands - impact on organic carbon mobilisation and greenhouse gas emissions
27.01.2022	<b>Thomas Moers</b> (Swedish Museum of Natural History) From Greenhouse to Icehouse – Vertebrate Paleontology in Antarctica
03.02.2022	<b>Clemens Prescher</b> (Uni Freiburg) Experimental exploration of planetary interiors
10.02.2022	<b>Lukas Gegg</b> (Uni Freiburg) The Mid-Pleistocene landscape history of the Lower Aare Valley with emphasis on subglacial overdeepening