

## Special Occasion: Habilitation lecture

**04.10.2021** **Jasper Moernaut** (*University of Innsbruck*)  
at 17:00 [Lacustrine paleoseismology: from process understanding to new insights in strong earthquake recurrence at subduction zones](#)  
Online via Big Blue Button: <https://webconference.uibk.ac.at/b/jas-v6p-i3r-h7m>

The Geokolloquium in Innsbruck runs in WS 2021/2022 in hybrid form, in presence and online, starting at 16:00 h:

**In presence, max. 25 Person:** Bruno-Sander Haus, Innrain 52f, 2nd Floor, Museum

**Online via Zoom:** <https://us02web.zoom.us/j/87004694497>  
Meeting ID: 870 0469 4497  
Passcode: n9raBB

- 21.10.2021** **Linus Klug** (*University of Bonn*)  
[Rejoining the Ötztal Nappe – the tectonic evolution of the Schneeberg Complex](#)
- 28.10.2021** **Sonja Aulbach** (*Goethe University Frankfurt*)  
[From MORB-like protoliths to subduction zones and beyond](#)
- 04.11.2021** **Malte Junge** (*LMU Munich*)  
[title will be announced](#)
- 11.11.2021** **Phillip Gopon** (*University of Leoben*)  
[Atom probe tomography of geological materials](#)
- 18.11.2021** **Susanne Schneider** (*TU Freiberg*)  
[Structural investigation in and around the Tauern Window and insights from Ar/Ar in situ dating of deformation zones](#)
- 25.11.2021** **David Mair** (*University of Bern*)  
[Millennial scale denudation of steep, alpine rock walls through thermo-cryogenic pre-conditioned rock fall \(Mt. Eiger, Switzerland\)](#)
- 02.12.2021** **Achim Brauer** (*GFZ Potsdam*)  
[Learning about extreme events from varved lake sediments](#)
- 09.12.2021** **Martin Mihaljevič** (*University of Prague, invited by ÖMG*)  
[Lead Isotopes in Geochemistry](#)
- 16.12.2021** **Joachim Krause** (*Helmholtz Institute Freiberg, invited by ÖMG*)  
[Atom Probe Tomography: Basics and applications on complex sulphides](#)
- 13.01.2022** **Pavel Skacha** (*Mining Muzeum Příbram, invited by ÖMG*)  
[Jachymov deposit: history of mining and mineralogy](#)

- 20.01.2022**    **Georg Erharder** (*TU Graz*)  
From Rockmass to Information - Applicability of Machine Learning for Geotechnics
- 27.01.2022**    **Andrea Zerboni** (*University of Milan*)  
Evidence of early human overprint of earth surface processes
- 03.02.2022**    **Kurt Decker** (*University of Vienna*)  
Aktive Störungen und das Risiko ausgelöster Seismizität bei der Exploration tiefer geothermischer Lagerstätten

Über mögliche Änderungen, informieren wir Sie gerne per E-Mail.  
Weitere Informationen finden Sie auf der Homepage  
des Instituts für Geologie <https://www.uibk.ac.at/geologie/>  
oder Mineralogie & Petrographie <https://www.uibk.ac.at/mineralogie/>  
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