

# ***Natural hazards***

Colloquium of the  
**Institute of Earth and Environmental Science**  
Faculty of Environment and Natural Resources  
University of Freiburg



Das Kolloquium findet donnerstags statt.  
Beginn ist jeweils 17 Uhr s.t. (17:00).  
Vortrag (in Englisch) max. 45 min mit anschließenden Fragen.

Link zur Zoom-Sitzung:

<https://uni-freiburg.zoom.us/j/66390371995>

Meeting-ID: 663 9037 1995

Kenncode: QUKL5Twwv

## Programm

- 06.05.2021 Markus Weiler (Hydrology):  
Which rainfall event produces the largest flash flood? Considering rainfall characteristics, initial soil moisture, retention and run-on infiltration
- 13.05.2021 *No presentation (Ascension Day)*
- 20.05.2021 Thomas Seifert (Forest Growth and Dendroecology):  
Tree growth reactions to fire and species specific adaptations at bark level.
- 27.05.2021 *No presentation (Pentecost break)*
- 03.06.2021 *No presentation (Feast of Corpus Christi)*
- 10.06.2021 Dirk Schindler (Environmental Meteorology):  
Storms - an ubiquitous natural hazard?
- 17.06.2021 Manuela Brunner (Environmental Hydrological Systems):  
Spatial hydrologic extremes in the United States: from floods to droughts.
- 24.06.2021 Alexandra-Maria Klein (Nature Conservation and Landscape Ecology):  
Environmental stressors and plant-insect interactions.
- 01.07.2021 Jan Blöthe (Geomorphology and recent morphodynamics):  
Exploring the sediment cascade: a journey through space and time.
- 08.07.2021 Daniel Fenner (Environmental Meteorology):  
Heat waves und heat stress in cities.
- 15.07.2021 Stefan Hergarten (Near-Surface Geophysics):  
Geohazards in a changing world.