

**Forschungsseminar AG
Geoökologie
(GEO 95)
Dienstag, 12.15-13.45 Uhr
W400 (Geographie Westbau)**

Stand: 13.10.2026



- 02.11.26* **Naved Alam (Postdoc):** From rocks and sediments to groundwater: tracking contaminant mobilization processes and their health risks to humans
- 17.11.26 **Tilo Mexner (BSc, Osnabrück):** Tree diversity effects on root exudation patterns, SOC stocks and SOC origin in a tropical afforestation
Nikita Mikhaylenko (PhD): Introducing the FynFUN project in South Africa: linking plant trait diversity to impacts on hydrology and soil nutrient cycles
- 01.12.26 **Pauline Röhner (PhD):** Soil phosphorus availability in relation to land-use intensity, nutrient stocks and soil properties
Jens Grammer (PhD): Phosphorus distribution, composition and sources in the Hohle Fels cave - Schelklingen, Germany
- 08.12.26 **Lotta Bögel (MSc):** Sulfate cycling in groundwater of the Ammer Valley: insights by stable isotope analysis
Debanjan Ghosh (PhD): Exploring the non-exchangeable stable oxygen isotope signature of soil organic matter: comparison of different approaches
- 15.12.26 **Emma Gmeiner (MEd):** The impact of forest fires on Canada's boreal permafrost zone
Philip Weber (MSc): Effects of tree species richness on soil microbial biomass C:N:P stoichiometry in a subtropical biodiversity experiment in China
- 18.01.17* **Prof. Maaïke Bader (Marburg):** What we know and don't know about global treeline and treeline-ecotone patterns
- 19.01.27 **Haikuo Zhang (PhD):** Effects of tree Diversity and mycorrhizal type on plant-microbe C:N:P stoichiometry
Nadja Fürst (MSc): Chromium mobilization in peatlands - anthropogenic impacts
- 26.01.27 **Dario Demenus (MSc):** Tracing nitrogen in a long-term grassland experiment: insights from $\delta^{15}\text{N}$ natural abundance and long-term data
Yvonne Meyer (MSc): Tracing nitrogen pathways in Swiss arable soils with stable isotopes

*Termine außer der Reihe, je Montag Abends 18 Uhr im H404