

Program seminářů KFGG na LS 2024  
*Departmental seminar series summer term 2024*

**Thursday 14:50** (lecture room 'Věž')

- 21.3. Chris Darvill (The University of Manchester)  
*Reconstructing the retreat of the western margin of the Cordilleran Ice Sheet with cosmogenic exposure dating.*
- 4.4. 3<sup>rd</sup> year PhD students presenting their doctoral projects  
Veethahavya Kootanoor Sheshadrivasan  
*Integrated numerical modeling of changes in hydro(geo)logical responses to climate and land use change*  
Doudou Ba  
*Machine learning approaches in the modeling of hydrological extremes*
- 11.4. 3<sup>rd</sup> year PhD students presenting their doctoral projects  
Denisa Navrátilová  
*Atmospheric fronts and temperature variability*  
Dominik Míka  
*Snowmelt runoff and catchment storage in mountain areas in the context of climate changes*
- 25.4. Dušan Romportl  
*Biogeography*
- 2.5. Tomáš Uxa (Institute of Geophysics, CAS)  
*Periglacial geomorfology*
- 9.5. 3<sup>rd</sup> year PhD students presenting their doctoral projects  
Lotta Ylä-Mella  
*Numerical methods applied to cosmogenic nuclides in palaeoglaciology*  
Kaleb Wagner  
*The sedimentary record of the first Eurasian ice sheets*
- 16.5. Lenka Varadzinová (Czech Institute of Egyptology, Faculty of Arts, CU)  
*Early Holocene human occupation and environment in central Sudan*
- 30.5. 1<sup>st</sup> year PhD students presenting their doctoral projects (10:00)