

Topic Session T5 (Breakout)

Tuesday 25 February 2025 11:45 (1h 15m)

Topic 5: Guido Grosse - Permafrost Ecosystems in Transition: Field Observations and Remote Sensing of Rapid Permafrost Thaw

(10 min. pres. + 5 min. disc.)

Topic 5: Jan Nitzbon - Permafrost Thaw Across Space and Time: From Landscape Dynamics to Climate Feedbacks

(10 min. pres. + 5 min. disc.)

Topic 5: Jens Strauss - Storing the Past, Shaping the Future: Pools and Dynamics of Carbon and Nitrogen in Permafrost

(10 min. pres. + 5 min. disc.)

Topic 5: Kathleen Stoof-Leichsenring - Arctic biodiversity change: insights from sedimentary ancient DNA

(10 min. pres. + 5 min. disc.)

Topic 5: Stefan Kruse - Non-linear treeline response to climate change (10 min. pres. + 5 min. disc.)

Presenter: GROSSE, Guido (AWI)

Session Classification: Plenary I