ICLEA at EGU

Talks

Thomas Raab et al.: *Detection of hidden pre-industrial charcoal kilns by high-resolution LIDAR*
Session: GM4.6/SSS11.2 - Where earth scientists meet Cleopatra: Geoarchaeology of rocks, sediments, soils and climate
Wednesday (10 Apr), 11:00, Room G3

Florian Ott et al.: *Holocene and Late Glacial varved sediments from Czechowskie Lake (Poland)*
Session: CL1.9 - Paleoclimate records in continental archives
Friday (12 Apr), 9:15, Room Y8

Hagen Pieper et al.: *The influence of volcanic eruptions on growth of central European lowland trees in NE-Germany during the last Millennium*
Session: SSS9.5/GM4.8 - Interactions between soils, organisms and hydrogeomorphological processes
Friday (12 Apr), 8:45, Room B6

Posters

Session GM1.2 – From archive to process: concepts and techniques in geomorphology/ Quaternary sciences
Wednesday, 10 Apr, 17:30-19:00:

Elisabeth Dietze et al.: *Quantifying depositional processes in sediment archives using end-member modelling of grain size data*
(B460)

Elisabeth Dietze et al.: *Robust grain size end-members inferred from Quaternary lacustrine sediments across the Tibetan Plateau*
(B461)

Session: HS8.1.2 - Hydrogeophysics: From non-invasive site characterization to improved process understanding
Wednesday, 10 Apr, 17:30 – 19:00

Henriette Wilke et al.: *Characterizing subsurface properties in a young moraine area by combining invasive and non-invasive methods*
(R312)

Session CL1.8 - INTIMATE: INTegrating Ice core, MArine, and TErrestrial records 60-8 ka BP
Thursday, 11 Apr, , 17:30-19:00:

Michal Slowinski et al.: Lake ecosystem response to rapid lateglacial climate changes in lake sediments from northern Poland
(Z91)

Session SSP4.1 - Should I stay or should I go - the role of climate in early expansions of humans
Friday, 12 Apr, 10:30-12:00:

Markus Czymzik et al.: *Seasonal climate variability in historical and prehistorical times deduced from varved lake sediments: Calibration of records from Lakes Woseriner See and Tiefer See*
(B730)