

Program of the oral session on Thursday, 8 December

PRESENT-DAY SOILS AND SOIL-FORMING PROCESSES

9:00 am – 9:20 am	Timothy Beach et al.: Tropical Forest Soil Catenas of Northwestern Belize
9:20 am – 9:40 am	Samantha Krause et al.: Anthropogenic and natural formation patterns of soil sequences in tropical karst sinks and slopes, Northwestern Belize and Campeche, MX
9:40 am – 10:00 am	Maria Bronnikova & Marina Lebedeva: Impacts of ageing and climate fluctuation on morphological portray of soils in a chronosequence from Panamint Valley
10:00 am – 10:20 am	Maria Bronnikova: Extreme ultracontinental pedogenesis in mountain of South Siberia: soil identity of the region
10:20 am – 10:40 am	Alexander Makeev: Extreme and catastrophic pedogenesis in the areas of active volcanism in cold humid climates (Kamchatka, Russia)
10:40 am – 11:00 am	Eric McDonald et al.: Use of soil stratigraphy to decipher the 30 ka history of soil development and colluvium derived from weathered basalt in northern California
11:00 am – 11:20 am	Coffee break
11:20 am – 11:40 am	Bruce Harrison: Geomorphic surfaces
11:40 am – 12:00 am	Vance Almquist: Soil production and biology

HOLOCENE PALAEOOLS

12:00 am – 12:20 am	Peter Kühn et al.: Holocene palaeosols and aeolian activities in the Umimmalissuaq valley, West Greenland
12:20 am – 12:40 am	Olga Khokhlova & Lidya Kuptsova: Complex pedological analysis of paleosols buried under kurgans as a basis for periodization of the Timber-grave culture in the South Cis-Ural, Russia
12:40 am – 1:00 pm	Alexey Rusakov et al.: Paleoenvironmental reconstruction based on soils buried under Scythian fortification in the East European steppe
1:00 pm – 1:20 pm	Tatiana Puzanova et al.: Paleosols of the Early Iron Age settlements as a proxy of Late Holocene environmental changes in the forest-steppe areas of the Russian plain (a case study in Lipetsk region)
1:20 pm – 2:20 pm	Lunch break

PRE-HOLOCENE PALAEOOLS

2:20 pm – 2:40 pm	Vladimir Sheinkman & Sergey Sedov: New findings of the Late Pleistocene paleosols in the Middle Ob' basin in the light of new scenario of landscape evolution in West Siberia
2:40 pm – 3:00 pm	Svetlana Sycheva et al.: Pedostratigraphy of the Late Pleistocene for the extra glacial area in the East European Plain
3:00 pm – 3:20 pm	Alexandra Golyeva, Olga Khokhlova et al.: Paleosols, phytoliths and paleoclimatic conditions for the territory of modern Northern Armenia in the Early Pleistocene
3:20 pm – 3:40 pm	Diogo Noses Spinola et al.: Eocene Paleosols on King George Island, Maritime Antarctica: Macromorphology, Micromorphology and Mineralogy
3:40 pm – 3:50 pm	Yuri Chendev, Olga Khokhlova et al.: Micro- and Macropalaeo-indicators of environmental changes in soils of the central Russian upland: The case study in the Belogorie Natural Reserve
3:50 pm – 4:20 pm	Elena Ponomarenko: A) Recent advances in the application of pedoanthracology (charcoal studies) to the analysis of paleosols; B) Case study together with Svetlana Sycheva: Pedoanthracological analysis of interstadial and interglacial soils of Kursk region, Russia
4:20 pm – 4:30 pm	Coffee break
4:30 pm – 7:00 pm	Discussion of the session, ideas for QUASAP goals and work, planning of publication, QUASAP Workshops 2017 and 2018