



Programma/Programme

9:00–9:05	Sesijas atklāšana/Opening words (Kristaps Lamsters, Normunds Stivriņš)	
9:05–9:25	Juris Soms, Aleksandrs Pučkins, Sergejs Osipovs	<i>Possible sources of aeolian deposition in the Augšdaugava spillway valley derived from inland dune sand geochemistry</i>
9:25–9:45	Kristaps Lamsters, Jānis Karušs, Shin Sugiyama, Jurijs Ješkina, Pēteris Džeriņš	<i>V-shaped subglacial valleys and cold glaciers revealed in the southern part of the Qaanaaq ice cap, NW Greenland</i>
9:45–10:05	Lelde Švinka	<i>Glacier thickness and volume modelling, using shear-stress-based and mass-conserving approaches</i>
10:05–10:25	Małgorzata Frydrych, Damian Moskalewicz	<i>Sedimentological characteristics of eskers formed during the Saalian Glaciation in Poland</i>
10:25–10:45	Una Vēvere, Kristaps Lamsters	<i>Mapping of eskers in Latvia using a 1-m resolution digital terrain model</i>
10:45–11:05	Normunds Stivrins, Aija Ceriņa, Alekss Maksims, Gustavs Baumanovskis, Mara Kitenberga, Marianna Jarmakoviča, Angelica Feurdean, Siim Veski	<i>Storminess and fire events recorded in the seacoast peatland northwestern Latvia over the last 5400 years</i>
11:05–11:25	Edijs Breijers, Mārcis Kalniņš	Inland application of relative water surface models of the Baltic Sea development stages: the case of Lake Burtnieks
11:25–12:00	Kafijas pauze, pusdienas/Coffee & lunch break	
12:00–12:20	Ervīns Lukševičs	<i>Unusual case of moulting in trilobite <i>Iliaenus kukersianus</i> from Ordovician of Estonia</i>

12:20–12:40	Ģirts Stinkulis , Daiga Pipira, Marianna Meire-Kārkle	<i>Climate change during the Early Frasnian: indications from dolocretes of the Amata Regional Stage, Latvia</i>
12:40–13:00	Valters Alksnītis	<i>Pathologies in the fish fossils from the Middle Devonian, Gauja Formation deposits of Estonia and Latvia</i>
13:00–13:20	Dmitrijs Vorobjovs	<i>Mineralogical and chemical composition of the ore of the Staicele and Garsene iron ore deposits</i>
13:20–13:40	Tatjana Visotina	<i>A new species of <i>Holoptychius</i> (<i>Sarcopterygii</i>, <i>Porolepiformes</i>) from the Upper Famennian Ketleri Formation, Latvia</i>
13:40–14:00	Jānis Maslovskis	<i>Vēlā driasa iestāšanās kosmiskā trieciena hipotēzes liecības Lielā Svētiņu ezera nogulumos</i>
14:00–14:30	Noslēgums, diskusijas Conclusions, discussions	