



Kazan Golovkinsky Young Scientists' Stratigraphic Meeting 2020 and Young Scientists' School

Sedimentary Earth Systems: Stratigraphy, Geochronology, Petroleum Resources

October 26-30, 2020, Kazan, Russia

Dear colleagues, we remind you that the Kazan Golovkinsky Young Scientists' Stratigraphic Meeting 2020 and Young Scientists' School will be held from October 26 to 30, 2020. The Meeting will be held in a distance mode (online using Microsoft Teams software).

A link to connect to the conference team and detailed instructions for registering in Microsoft Teams will be sent to your e-mail no later than October 10, 2020.

The official languages for the scientific program and all the business of the meeting are Russian and English. Oral presentations must be in English. Oral reports should be prepared in the form of presentations and sent to young_golovkinsky2020@kpfu.ru (attachment in .ppt or .pdf format) no later than October 24, 2020.

Poster reports must be in English. Poster reports should be prepared in the form of small presentations (1-5 slides) and sent to young_golovkinsky2020@kpfu.ru (attachment in .ppt or .pdf format) no later than October 24, 2020.

Please note the duration of the reports (10 and 20 minutes, + 5 minutes for questions and discussion) and the start time of Workshops.

The registration fee is 500 rubles and can be sent to the Sberbank card.

Please contact the Conference Secretariat by emailing young_golovkinsky2020@kpfu.ru for all enquiries and visa support.

SCIENTIFIC PROGRAMME

October 26

9.00-9.10	Открытие конференции Co-Conveners: Danis K. Nurgaliev
9.10-9.25	Deines, Yulia E. Correlation of geophysical search features of shungite-bearing deposits with geological prerequisites for prospecting (Onega basin, Russia)
9.25-9.40	Deines, Yulia E. Lithochemical features of shungite from Shunga deposit (Onega Basin, Russia)
9.40-09.55	Dzhamansartova, Oksana The use of Raman spectroscopy in research of Paleoproterozoic ministromatolites of Karelia
09.55-10.10	Moshnikov, Igor, Vladimir Kovalevski Electrophysical properties of shungite rocks from different stratigraphic levels
10.10-10.25	Kondrashova, N.I., P.V. Medvedev Reconstruction of the depositional environment of Paleoproterozoic stromatolitic dolostones based on geochemical data
10.25-10.40	Medvedev, P.V., N.I. Kondrashova Reflection of global events in the history of the Paleoproterozoic Earth in the stratigraphic successions of Eastern Fennoscandia
10.40-10.55	Slabunov Alexander I., Alexander V.Egorov, N.S.Nesterova Geochemical types of Archean banded iron formation and the geodynamic setting of the basins, the Kostomuksha Greenstone Belt, Karelian Craton, Russia
10.55-11.15	Перерыв и постерная сессия
11.15-11.40	Ivanov, Alexander O. Devonian phoebodontid-based zonation
11.40-12.05	Tolokonnikova, Zoya, Veronika Volkova Morphological changes of bryozoans from genera <i>Dyscritella</i> Girty, 1911 from Famennian (Late Devonian) to Kazanian (Middle Permian)
12.05-12.20	Tagarieva, Rezeda The Makarovo Horizon (Famennian Stage) in the stratotype section (Western slope of the Southern Urals)
12.20-12.35	Popkov, Vasily I., Ivan V. Popkov Evolution and prospects of oil and gas content of Paleozoic sedimentary basins of the Scythian-Turan platform
12.35-12.50	Tashlykov, Vadim, Olga Minina, Dmitry Metelkin, Marina Knoll Composition, provenance area and paleomagnetism of the Bagdarin formation
12.50-14.00	Обед
ШКОЛА МОЛОДЫХ УЧЕНЫХ	
14.00-15.00	Jörg W. Schneider. Introduction on nonmarine global biostratigraphy
15.00-16.00	Нурғалиева Н.Г. Sr- and C- isotope stratigraphy
16.00-17.00	Зорина С.О. Sequence stratigraphy: major definitions and implications in platformal basins

October 27

9.00-9.15	Dub, Semyon Changes in seawater chemistry and the long recovery of metazoan reefs in the Early Carboniferous
9.15-9.30	Sakhnenko, Karina Evolution of the superfamily Palaeotextularioidea Galloway, 1933 (Foraminifera) in the Lower Carboniferous
9.30-9.45	Brynko, Inessa V. Geochemical features of Permian terrigenous deposits of the Omolon Massif (North-East Russia)
9.45-10.10	Biakov, Alexander S. Permian biota in back-arc basins of the Okhotsk-Taigonos volcanic arc (Northeast Asia)
10.10-10.35	Ivanov, Alexander O., Vladimir V. Silantiev A new chondrichthyan assemblage from the Middle Permian of Kinderka River (Tatarstan, Russia)
10.35-11.00	Naugolnykh, S.V. Permian and Triassic Vetlugospermaceae (gymnosperms): how were the female cones organized?
11.00-11.20	Перерыв и постерная сессия
11.20-11.35	Naumcheva, Maria Microborings in Upper Permian ostracod shells, East European Platform
11.35-11.50	Rakhimov, Ildar Mineralogy of the Bazilevo copper occurrence in Upper Kazanian sandstones from the southwestern part of the Republic of Bashkortostan
11.50-12.05	Shchedukhin, A. Yu., Leonova, T.B. Non-ammonoid cephalopod assemblages of the Early Permian Shakh-Tau Reef
12.05-12.20	Popkov, Ivan V., Vasily I. Popkov Formation series of Triassic sedimentary basins in the West of the Scythian platform
12.20-12.35	Strelnikova, Olesya Creating a character matrix could resolve synonymy problems of Mesozoic ommatid beetles from Notocupes generic complex (Archostemata; Ommatidae)
12.35-14.00	Обед
ШКОЛА МОЛОДЫХ УЧЕНЫХ	
14.00-15.00	Andreas Brosig. Temporal and spatial aspects of sedimentary basin evolution: types of basins, stages of development, modelling and petroleum potential
15.00-16.00	Кольчугин А.Н. Classification of carbonate rocks and the main depositional settings of carbonate precipitation
16.00-17.00	Mirosław Slowakiewicz. Essentials of petroleum geochemistry

October 28

10.00-10.15	Shaikhutdinova, Gulnara Example of studying reservoir properties of the Bazhenov formation Kogalym region
10.15-10.40	Grushetski, A.A., Z.A.Tolokonnikova Hydrothermal mineralization in Abin-Gunaj zone of Greater Caucasus
10.40-10.55	Galeev, R.I., B.V. Sakharov, N.M. Khasanova, D. Emelyanov, V.Ya. Volkov, M.A. Varfolomeev, D.K. Nurgaliev New NMR Relaxometry method for assessing the content of organic matter in rock on the example of the Boca de Jaruco oilfield
10.55-11.10	Nikiforov, A.G. Perspectives for increasing Republic of Karelia's sand resources
11.10-11.25	KHASANOV Ibragim, Vasiliy VOLKOV, Alexander BIAKOV Potential of geophysical methods for studying the cryogenic state of the upper part of the permafrost section during mine development on the territory of the Central Kolyma region
11.25-11.40	Nikiforov, A. G., T. S. Shelekhova On the genesis of Kem clays from the White Sea shore, Republic of Karelia, Russia
11.40-11.55	Antropov, Alexander, Ekaterina Tesakova, Maria Ustinova Lower Ypresian of the Suvluka reference section (SW Crimea): stratigraphy and sedimentation conditions
11.55-13.00	Обед
ШКОЛА МОЛОДЫХ УЧЕНЫХ	
13.00-14.00	Abdelouahed Lagnaoui. The principles of Ichnology and their implications in Palaeoenvironment, Palaeoecology, Biostratigraphy and Reservoir characterisation
14.00-15.00	Платов Б.Б. Seismic facies analysis

POSTER SESSION

Akishina, Olga V., Vladimir V. Silantiev. Vendian microphytolites from the Buzhuikhta formation of the Lena gold-bearing province (Bodaibo district, Irkutsk region)

Bashlykova, Elena Yu., Elena I. Kulagina. Late Viséan foraminiferal assemblages of the 106 Borehole of the Orenburg region

Denisova, Julia. The garnet-biotite temperature indicator for the Kozhim massif (Subpolar Urals)

Fetisova, Anna, Roman Veselovskiy, Mikhail Arefiev, Valeriy Golubev, Tatyana Bagdasaryan, Natalia Salnaya. Magnetostratigraphy of the Permian-Triassic continental sediments: Voskresenskoe section, central part of the Russian Platform

Gazizullin, Bulat. Outcrop of Mechetlino II as a new object of the Yangan-Tau Geopark

Glukhov, M.S., R.I. Kadyrov, R. Kh. Sungatullin, B.I. Gareev, B.M. Galiullin, A.V. Nizamova, R.L. Ibragimov. Possibilities for correlation of Permian evaporites based on cosmic microspherules

Grakova, Oksana, Potapov Igor, Panfilov Aleksey. Ore minerals in the Upper Riphean deposits of the Subpolar Urals

Khasanov, Ravil A., Edik A.Korolev, Nailia M. Khasanova, Nazim M. Nizamutdinov. Structural differences between sedimentation-diagenetic and infiltration-metasomatic anhydrites

Khasanov, Damir, Marat Lonshakov. The investigation of the scale effect in Bashkirian limestones using core porosity data

Kolomoets, Alexandra, Alexander Snachev, Irina Smoleva. Carbonaceous matter in black-shale deposits of the Bredy Formation (Southern Urals)

Matveev Vladimir A., Natalya A. Matveeva. Carbon and oxygen isotope composition of Paleozoic stromatolites of the Timan-North Ural region

Miftakhutdinova, Dinara N., Vladimir V. Silantiev, Ruslan V. Kutugin, Vladimir I. Davydov. The Phycosiphon-like and Diplocraterion trace fossils from the Permian and Triassic of the South Verkhoyanie Mountain System (Republic of Sakha – Yakutia, Russian Federation)

Mullakaev, Almaz, Rinat Khasanov. Genesis and structure of natural bitumen deposits in sandstones of the Sheshmian horizon (South Tatar arch)

Nagimov, Vener, Marat Lonshakov. The analysis of the annular pressure buildup for SAP investigations

Nigmatzyanova, Gulnara, Larisa Frolova, Grigory Fedorov, Niyaz Nigmatullin. Pollen records from Lake Lebedinoe (the northern part of The West Siberian Plain)

Nigmatullin, Niyaz, Larisa Frolova. Subfossil cladoceran remains from the bottom sediments of Lake Lebedinoe (Yamalo-Nenets Autonomous Okrug, Arctic Russia)

Novikova, Svetlana, Sergey Sidorov, Zilia Rizvanova. Structural forms definition on the basis of structural surface and gross mapgross maps analysis of Devonian and Lower Carboniferous deposits

Ovdina, Ekaterina, Vera Strakhovenko. Mineralogy of layered silicates suspended in the water column and in bottom sediment of Lake Onega, Russia

Palagushkina, Olga, Larisa Frolova. Diatoms from modern lake sediments of the Lake Lebedinoe (Yamalo-Nenets Autonomous District, West Siberian Arctic, Russia)

Pervunina, Aelita, Oksana Myasnikova. The effect of volcanic processes on the lithogenesis of saprobitumolites in the Onega Structure, Karelia

Petrova, Daria. Chemical composition of groundwater in Kazan

Rud`ko, Sergey, Dmitriy Rud`ko, Andrey Shatsillo, Irina Latysheva, Ivan Fedyukin. Facies and cyclicity of the Kumakh-Ulakh Formation`s cap-dolomite.

Ryazanova, Alena, Vladimir Morozov, Zulfiya Khayrullina. Intercalation with basic amino acids of smectite bentonite of the deposit Tenth Khutor

Shelekhova, Tatiana, Nadezhda Lavrova. Environmental dynamics and evolution of Lake Muannonjärvi, southwestern Karelia (based on micropaleontological data)

Silantiev, Vladimir, Lorenzo Marchetti, Ausonio Ronchi, Paolo Schirolli, Frank Scholze, Milyausha Urazaeva. Permian non-marine bivalve *Palaeomutela Amalitzky, 1892* from the Collio Formation (Southern Alps, Italy): first occurrence of the genus

Snachev, Alexander, Vladimir Snachev. Stratigraphy and Paleogeographic Formation Conditions of Black Shale Deposits in the Aramil-Sukhtelya Zone (South Urals)

Suchkova, Julia A. Primitive therocephalians in permian tetrapod assemblages of Eastern Europe

Sychev, N., Konstantinov E., Zakharov A. New data on OSL dating of loess in the eastern Ciscaucasia (section Otkaznoe)

Tsaregorodtseva, Tatiana. Structural features and history of Pliocene-Eopleistocene deposits of the South Caspian basin

Ulyasheva, Natalia. Gneisses of the Harbey metamorphic complex (Polar Urals)

Yakupova, J. B., Efimov V.M., Silantiev V.V. Marine reptiles from the Jurassic deposition of Western Kazakhstan

Zharinova, Veronika, Frank Scholze. Microsculpture of the Early Triassic conchostracans from the Southern Verkhoyanie (the Tiryakh-Kobyume Section)

Zorina, Svetlana, Konstantin Nikashin. Provenance and tectonic setting of the Upper Jurassic–Lower Cretaceous siliciclastic rocks from the northeastern Peri-Tethys: evidences from rare earth element geochemistry