

PROGRAMME

Kazan Golovkinsky Stratigraphic Meeting 19–23 September 2017, Kazan, Russia

SEPTEMBER 20

WEDNESDAY

	9.30 – 11.00 Opening ceremony and the talks of the sessions S1–S5 Conveners: Alekseev, A.S., Schneider, J.W. Location: Assembly Hall	
9.30 - 9.45	Nurgaliev, D.K. Welcoming speech	
9.45 - 10.00	Arefiev, M.P., Kuleshov, V.N. The Induan humidization of the Moscow syncline: evidence and possible causes	
10.00 - 10.15	Brookfield, M.E. Successive vertebrate, plant and insect extinction through the latest Permian in Central Gondwanaland during a humid pluvial lake phase	
10.15 - 10.30	Götz, A.E. Refining Permian intra-Gondwanan correlation schemes utilizing climatic signatures of the palynological record	
10.30 - 10.45	Lagnaoui, A., Voigt, S., Schneider, J.W., Saber, H., Hminna, A., Belahmira, A. Late Palaeozoic continental deposits of Morocco: rich and diversified palaeoecosystems	
10.45 - 11.00	Schneider, J.W., Scholze, F., Trümper, S., Silantiev, V.V. Late Carboniferous to Early Triassic biostratigraphy and the Middle Permian problem of continental deposits	
11.00 - 11.30	Coffee break and Poster Session	
	11.30 – 13.00 Talks of the sessions S1–S5 Conveners: Golubev, V.K., Götz, A.E. Location: Assembly Hall	
11.30 - 11.45	Falk, D., Wings, O., Gebhardt, U. Current insights into a full terrestrial Early Permian ecosystem (Tambach Formation, Thuringia, Germany)	
11.45 - 12.00	Stolle, E. A high-resolution mid-Permian palynostratigraphic model from the northern margin of the Arabian Plate: Southeast Turkey	
12.00 - 12.15	Mouraviev, F.A., Arefiev, M.P., Silantiev, V.V., Gareev, B.I., Batalin, G.A., Kropotova, T.V., Vybornova, I.B. Paleosols and loess-like sediments from the Middle Permian reference section of Volga-Ural region, Russia	
12.15 - 12.30	Naugolnykh, S.V. The Lower Kungurian shallow-water lagoonal biota of the Middle Cis-Urals	
12.30 - 12.45	Scholze, F., Schneider, J.W. New multistratigraphic data on the Permian-Triassic boundary in continental deposits of Central Europe	
12.45 - 13.00	Brosig, A., Feng, Z., Schneider, J.W. Paleoenvironmental evolution of South China across the PTB: Preliminary results from paleosol studies	
13.00 - 13.30	Coffee break and Poster Session	
	13.30 – 15.00 Talks of the sessions S1–S5 Conveners: Kossovaya, O.L., Biakov, A.S. Location: Assembly Hall	
13.30 - 13.45	Goreva, N.V., Alekseev, A.S. Conodonts and the position of the lower boundary of the Moscovian Stage (Pennsylvanian)	
13.45 - 14.00	Biakov, A.S., Davydov, V.I., Schmitz, M., Horacek, M., Bond, D., Savov, I., Vedernikov, I.L., Filimonova, T.V., Bryn'ko, I.V. Correlation of the Middle and Upper Permian of Northeast Asia and the International Stratigraphic Scale (new data on U-Pb dating, isotopes of Sr and $\delta^{13}C_{org}$)	
14.00 - 14.15	Davydov, V.I., Cózar, P. The Alleghanian Isthmus as the trigger of the onset of the Bashkirian Glaciation: constraints from warm-water benthic foraminifera	
14.15 - 14.30	Kutygin, R.V. On the Sakmarian-Artinskian invasion of biota in the Verkhoyansk-Kolyma water areas from the Uralian and North American regions	
14.30 - 14.45	Tichomirowa, M., Kässner, A. What is the difference in high precision dating?	
14.45 - 15.00	Xiangdong, WANG, Keyi, H. Carboniferous Chronostratigraphic scheme of China	
15.00 - 16.00	Lunch break	
16.00 - 19.30	Workshop: Interdepartmental regional stratigraphic meeting of the Russian Carboniferous Commission - "Middle and Upper Carboniferous scheme of the Volga-Ural subregion" Moderators: Alexander S. Alekseev and Olga L. Kossovaya Time: 16.00 – 18.00 Location: Assembly Hall	Workshop: Permian - Triassic boundary Moderators: Vladimir I. Davydov and Valery K. Golubev Time: 16.00 – 19.30 Location: Lecture-hall 204 Talks: Golubev, V.K. PTB stratigraphy of the East European Platform Karasev, E.V. Database of fossil records near the Permian-Triassic boundary on the fossil plants: preliminary results Scholze, F. Current progress on the Late Permian-Early Triassic conchostracan biostratigraphy

	9.00 – 10.30 Talks of the sessions S1–S5 Conveners: Naugolnykh, S.V., Golubev, V.K. Location: Assembly Hall	9.00 – 10.30 Talks of the sessions S6–S7 Conveners: Zorina, S.O., Khasanov, R.R. Location: Lecture-hall 204
9.00 - 9.15	Bakaev, A.S. Changes in Middle and Late Permian ray-finned fish faunas of European Russia – causes, significance, global correlation	Zorina, S.O. Platformal siliciclastic stackings: models based on factor combination
9.15 - 9.30	Karasev, E.V. On the discovery of the genus <i>Biarmopteris</i> from the Middle Permian deposits (Udmurtia, Russia)	Grinenko, V.S., Goryacheva, A.A. New data on the buried Upper Paleozoic in the Yenisei-Khatanga trough
9.30 - 9.45	Golubev, V.K. PTB stratigraphy and Permian-Triassic ecosystem crisis on East European Platform	Kolchugin, A.N., G. Della Porta, Morozov, V.P. Lower Pennsylvanian reservoir facies from the foreland basin carbonate ramp of the Volga-Ural region, eastern Russian Platform, Russia
9.45 - 10.00	Gomankov, A.V. Flora of the Urzhumian/Kazanian boundary of the Russian Platform	Kolchugin, A.N., Immenhauser A., Walter, B., Morozov, V.P. Diagenesis of a Lower Pennsylvanian carbonate reservoirs
10.00 - 10.15	Naumcheva, M.A. Late Permian and Early Triassic freshwater ostracods of the East European Platform	Utkina, T.A. Using of lithogeochemical and geophysical data for the Solikamsk Formation stratification of Verkhnekamskoe deposit
10.15 - 10.30	Biakov, A.S. Marine bivalves of Northeast Asia at the Permian-Triassic boundary	Yakovleva, N.P., Myasnikova, G.P. Permian deposits within the western part of Khanty-Mansi Autonomous Area (Western Siberia)
10.30 - 11.00	Coffee break and Poster Session	
	11.00 – 12.30 Talks of the sessions S1–S5 Conveners: Kossovaya, O.L., Arefiev, M.P. Location: Assembly Hall	11.00 – 12.30 Talks of the sessions S6–S7 Conveners: Kolchugin, A.N., Morozov, V.P. Location: Lecture-hall 204
11.00 - 11.15	Mizens, G.A., Stepanova T.I., Dub S.A., Kuznetsov A.B. Mid-Carboniferous boundary U-Pb ages in the Middle Urals	Yousef, I., Morozov, V. Upper Triassic - Lower Cretaceous sandstone reservoirs in the Syrian Euphrates Graben sedimentological review
11.15 - 11.30	Kulagina, E.I., Gorozhanina, E.N., Gorozhanin, V.M., Nikolaeva, S.V., Kanipova, Z.A., Zhernovkova, T.V. The Lower Pennsylvanian Bashkirian Stage of the south-east East European Platform and adjoining territories	Mullakaev, A.L., Delev, A.N., Usmanov, S.A., Sudakov, V.A., Khasanov, R.R. Geodynamic factors of the heterogeneity of cementation zones in bituminous sandstones of the Sheshmian Horizon on the western slope of the South Tatar Arch
11.30 - 11.45	Kuleshov, V.N., Sedaeva, K.M., Gorozhanin, V.M., Gorozhanina, E.N. Lithology and isotope geochemistry ($\delta^{13}C$, $\delta^{18}O$) of carbonate deposits of the Bashkirian Stage hypostratotype section at the Askyn River (southwestern Urals, Bashkortostan, Russia)	Khasanov, R.R. The formation conditions and composition of Permian coal in the Tatarstan
11.45 - 12.00	Dzhenchuraeva, A.V. Foraminiferal zonation of the Bashkirian and lower Moscovian and the problem of the boundary between them	Solomon, M.V., Goncharenko, O. P., Pisarenko, Y.A. Mineral composition features of polyhalite ores from Sharlyk Mine in the Orenburg Region
12.00 - 12.15	Kossovaya, O.L., Tolmacheva, T.U., Isakova, T.N., et al. Paleontological dating and facial specters of Paleozoic carbonate rocks of the Mendeleev Rise (Central-Arctic Uplifts)	Shardanova, T.A. Lithological features of the structure of high-carbon rocks of the Domanik formation
12.15 - 12.30	Isakova, T.N., Skolotnev, S.G., Kossovaya, O.L. Paleozoic foraminiferans of the Mendeleev Rise (Central-Arctic Uplifts)	Khopta, I.S., Vasyanina, D.I., Ponomareva, G.Yu. Geochemical characteristic of the organic matter in the Lower Permian outcrop "Zakopushka" (Perm Region)
12.30 - 13.00	Coffee break and Poster Session	
	13.00 – 14.15 Talks of the sessions S1–S5 Conveners: Kutygin, R.V., Nikolaeva, S.V. Location: Assembly Hall	
13.00 - 13.15	Gorozhanina, E.N., Kulagina, E.I., Gorozhanin, V.M., Zhernovkova, T.V., Ivanova, R.M. The lithofacial characteristics of the Bashkirian and Moscovian boundary beds of the Middle Carboniferous in the Basu Section (Southern Urals)	
13.15 - 13.30	Isakova, T.N., Dzhenchuraeva, A.V., Orlov-Labkovsky, O.B. Fusulinids from the Bashkirian/Moscovian transition in the Carboniferous of Eurasia: phylogeny, distribution, stratigraphical potential	
13.30 - 13.45	Afnasieva, M.S., Amon E.O. Eco-zones of Early Permian radiolarians in the Great Urals, Northern Mygodzhary and PreCaspian Basin	
13.45 - 14.00	Danukalova, M.K., Kuzmichev, A.B., Gatovsky, Y.A., Ganelin, V.G., Kossovaya, O.L., Isakova, T.N. The Upper Paleozoic reference section of the New Siberian Islands (Tas-Ary Peninsula, Kotel'ny Is.) and its significance for Eastern Arctic paleogeography	
14.00 - 14.15	Baranov, V.V. First Tournaisian (Lower Carboniferous) conodonts from the New Siberian Islands (Russian Arctic) and their biogeographical significance	
14.15 - 15.30	Lunch break	

<p>15.30 - 19.30</p>	<p>The Second V.G. Chalimbadja Memorial Workshop “Conodonts: systematics, biostratigraphy and significance for palaeogeographic reconstructions”</p> <p>Moderator: Guzal M. Sungatullina Time: 17.00 – 19.00 Location: Lecture-hall 204</p> <p>Talks: Alekseev, A.S., Goreva, N.V. Morphological trends in the evolution of the conodont genus <i>Lochriea</i> (Early Carboniferous) Gatovsky, Y.A., Shinkarev, G.E. New conodont species of the genus <i>Palmatolepis</i> in the memory of Professor V.G. Khalymbadzha Sungatullina, G.M. Kasimovian conodonts from Usolka section, Southern Urals Zhuravlev, A.V. New data on stratigraphical ranges and phylogeny of the shallow-water siphonodellids</p>	<p>Workshop: Stage boundaries of the Permian System and the problem of the Ufimian stage</p> <p>Moderator: Galina V. Kotlyar Time: 15.30 – 18.00 Location: Assembly Hall</p> <p>Talks: Sungatullina, G.M., Kotlyar, G.V., Chernykh, V.V., Mizens, G.G., Sungatullin, R. Kh., Kutygin, R.V., Filimonova, T.V., Davydov, V.I., Nurgalieva, N.G., Balabanov, Y.P., Linkina, L.I., Gareev, B.I., Batalin, G.A. Multidisciplinary study of the Dal'ny Tulkas section, Southern Urals</p> <p>Filimonova, T.V., Isakova, T.N. New data on foraminifers from the Mechetlino section – the GSSP candidate for the Kungurian Stage</p> <p>Kutygin, R.V. Ammonoids around the Artinskian-Kungurian boundary in the Mechetlino-3 Section (Southern Cisuralian Region)</p> <p>Sungatullina, G.M., Kotlyar, G.V., Chernykh, V.V., Mizens, G.G., Sungatullin, R. Kh., Kutygin, R.V., Filimonova, T.V., Davydov, V.I., Nurgalieva, N.G., Balabanov, Y.P., Linkina, L.I., Gareev, B.I., Batalin, G.A. Multidisciplinary study of the Mechetlino section, Southern Urals</p>	<p>Workshop: Revision of the Permian regional stratigraphic scale of the Eastern European Platform</p> <p>Moderator: Valery K. Golubev Time: 18.00 – 19.30 Location: Assembly Hall</p> <p>Talks: Golubev, V.K., Kotlyar, G.V., Silantiev, V.V. Updating of the Middle-Upper Permian Regional Stratigraphic Scale of the East European Platform</p>
<p>19.30 - 21.00</p>	<p>Banquet for participants of the Second V.G. Chalimbadja Memorial Workshop in the “Professorial hall” in the Institute of Physics</p>	<p>Sungatullin, R.Kh., Mizens, G.A., Sungatullina, G.M., Gareev, B.I., Batalin, G.A., Sadriev, F.F. Geochemical characteristics of the sections of Mechetlino and Dal'ny Tulkas sections, Lower Permian (Southern Urals)</p> <p>Kotlyar, G.V., Pukhonto, S.K. Cisuralian-Biarmian series boundary of the General Stratigraphic Scale</p>	

	9.00 – 10.30 Talks of the sessions S1–S5 Conveners: Sennikov, A.G., Scholze, F. Location: Assembly Hall
9.00 - 9.15	Porokhovnichenko, L. Subdivision of the Bourguklin Horizon of the Tunguska Basin into three parts according to plant assemblages
9.15 - 9.30	Minina, O.R., Kurilenko, A.V., Ariunchimeg, Ya., Vetluzhskikh, L.I., Naugolnykh, S.V. New data on the age of the Khentey series (Khangay-Khentey megazone, Northern Mongolia)
9.30 - 9.45	Soroka, E.I., Leonova, L.V., Prytchin, M.E., Maidl, T.V. Charophyte algae fossils – an indicator of the sedimentary environments
9.45 - 10.00	Kuzmichev, A.V., Danukalova, M.K. Specific Permian trace fossils from East Taimyr and New Siberian Islands, and their usability for stratigraphy
10.00 - 10.15	Zharinova, V.V., Scholze, F., Silantiev, V.V., Schneider, J.W. Biostratigraphic significance of the Permian conchostracans from Eastern Europe and Western Siberia
10.15 - 10.30	Sennikov, A.G., Sennikova, E.A. Vladimir Prokhorovich Amalitsky – the founder of the vertebrate palaeontology in Russia
10.30 - 11.00	Coffee break and Poster Session
	11.00 – 12.30 Talks of the sessions S1–S5 Conveners: Ivanov, A.O., Kulagina, E.I. Location: Assembly Hall
11.00 - 11.15	Ivanov, A.O. Chondrichthyan fishes from the Late Carboniferous of the Volga River Basin, Russia
11.15 - 11.30	Ponomareva, G.Yu. The problems of the stratigraphy of the Kizelian (Tournaisian) in the Western Urals
11.30 - 11.45	Sakhnenko, K.V., Zaytseva, E.L. Upper Visean foraminiferal zonation for the reference boreholes 1 Buzuluk and borehole 1 Melekess (Volgo-Ural area)
11.45 - 12.00	Anfimov, A.L. Dolomitization of the Frasnian limestones (Koiva River Section, Middle Urals)
12.00 - 12.15	Beznosov, P., Snigirevsky, S., Naugolnykh, S., Lukševičs, E. Fossil biota and sedimentary environment of the Upper Frasnian – Famennian deposits of North Timan
12.15 - 12.30	Gatovsky, Y.A. The Hangenberg event as a marker of the Devonian-Carboniferous boundary in the Egor section (western slope of the Middle Urals)
12.30 - 13.00	Coffee break and Poster Session
	13.00 – 14.45 Talks of the sessions S1–S5 Conveners: Gatovsky, Y.A., Silantiev, V.V. Location: Assembly Hall
13.00 - 13.15	Gagieva, A.M. Middle Paleozoic volcanism of the Omolon Massif (Northeastern Asia): the age and volume of the Kedon Group
13.15 - 13.30	Kulashova, T.A., Nazarova, V.M., Kononova, L.I., Zaytseva, E.L. Complex biostratigraphic study of Frasnian deposits from the Sthigry-16 core (Nizhnekrasnoe Village, Kursk Region)
13.30 - 13.45	Nazarova, V.M., Zaytseva, L.V. Chemical composition of apatite from Frasnian (upper Devonian) microfossils in bulk samples
13.45 - 14.00	Zhuravleva, N.D., Kononova, L.I. Marine ecological conditions of the Voronezh Anticline and the central part of the Moscow Syncline during the Sargaian (Frasnian, Late Devonian)
14.00 - 14.15	Oleneva, N.V. Comparative analysis of the brachiopod Scale in the Devonian stratigraphic schemes of the East European Platform
14.15 - 14.30	Lavrukhina, M.V., Akishina, O.V., Biktagirova, I.R., Silantiev, V.V. Heavy minerals from the Urzhumian (Middle Permian) variegated clays (Middle Volga region, East-European platform)
14.30 - 14.45	Silantiev, V.V. Geographic and stratigraphic distribution of the Permian nonmarine bivalves
14.45 - 16.00	Lunch break
16.00 - 18.00	Business Meeting of the Late Carboniferous-Permian-Early Triassic Nonmarine-Marine Correlation Working Group of the International Subcommissions on Carboniferous, Permian, and Triassic stratigraphy Moderators: Joerg W. Schneider, Vladimir V. Silantiev Location: Assembly Hall
18.30 - 19.00	Closing Ceremony Location: Assembly Hall
19.00 - 21.00	Dinner for participants of the Golovkinsky-2017 Meeting in the Institute of Physics