



X International Siberian Early Career GeoScientists Conference

15-19 June 2020,
Novosibirsk

First Circular

Sobolev Institute of Geology and Mineralogy SB RAS
(IGM SB RAS)

Trofimuk Institute of Petroleum Geology and Geophysics SB RAS (IPGG SB RAS)

Novosibirsk State University (NSU)



We are glad to invite students, undergraduates, Ph.D. students and early career scientists (under 35 years) interested in Earth sciences to participate in the Conference to Siberia, 15-19 June, 2020



CONFERENCE VENUE

The X International Siberian Early Career GeoScientists Conference will be held in one of the most unusual and beautiful places in Novosibirsk - the Science Center. It is located on the shore of the man-made Ob Sea, 35 km south of the center of Novosibirsk. The Novosibirsk Scientific Center, which residents are accustomed to call Akademgorodok, is considered to be the largest in Siberia. More than 40 research institutes of the Russian Academy of Sciences are located here. Akademgorodok was founded in 1957 on the initiative of academicians M.A. Lavrentyev, S.L. Sobolev, and S.A. Khristianovich and now is a world-famous scientific center.



Sobolev Institute of Geology and Mineralogy SB RAS (IGM SB RAS) is one of the largest research institutes in the Russian Federation and carries out fundamental and applied research in the fields of deep geodynamics, magmatism, metamorphism, mineral formation (including in the deep zones of the Earth), ore formation and metallogeny, global changes in the natural environment and climate, geo-ecology, development and use of geo-information technologies. The structure of the Institute includes 20 laboratories and a number of production and technical groups. The total number workers at the Institute is about 700 people, including about 400 research workers, of which more than 70 are doctors of science and more than 180 are candidates of science.

Trofimuk Institute of Petroleum Geologists and Geophysics SB RAS (IPGG SB RAS) conducts fundamental research and applied work in various branches of geological science related to the laws governing the formation and structure of sedimentary basins, the theory of naphthidogenesis, the internal structure of the Earth, its geophysical fields, modern geodynamic processes; seismology, global and regional stratigraphy, biogeochronology, patterns of location of hydrocarbon deposits and coal; geophysical and geochemical methods of prospecting and exploration of deposits. In 29 research laboratories and divisions of the Institute (in the West Siberian, Tomsk and Yamalo-Nenets branches) more than 700 employees work, including about 250 research assistants.

IGM and IPGG SB RAS conduct joint research projects with various scientific organizations: universities of Valencia (Spain), Tohoku, Tokyo, Hokkaido (Japan), Carnegie (USA), Oulu (Finland), Tallinn, Tartu (Estonia), Dublin (Ireland), Cambridge (England), Lanzhou, Hong Kong (China), Tasmania, Sydney, Perth (Australia) and others.

Novosibirsk National Research State University (NSU) was established in 1958, six months after the foundation of the Siberian Branch of the Russian Academy of Sciences. The uniqueness of the NSU lies in the combination of higher education and academic science. Every year, about 1500 Russian and foreign students enter NSU. University graduates are popular specialists in various fields of science, education, modern technology and business who can easily find their place in the country and abroad. The NSU has always been distinguished by the democratic relations between students, faculty and staff, and has developed the intellectual and creative abilities of its wards. NSU motto: "We will not make you smarter; we will teach you to think!"

Participation in the conference is free, registration fees are charged only from the participants of field trip!

<http://sibconf2020.igm.nsc.ru/en>

ORGANIZING COMMITTEE

Co-chairmen

Dr. Nikolai N. Kruk, Director of IGM SB RAS

Dr. Igor N. Yeltsov, Director of IPGG SB RAS

Dr. Valery A. Vernikovskiy, Academician of the Russian Academy of Sciences, Dean of the Geological and Geophysical Faculty, NSU

Conference Secretariat

Maria O. Shapovalova (IGM SB RAS)

Maria V. Cherdantseva (IGM SB RAS)

Ekaterina A. Ovdina (IGM SB RAS)

Venue

Sobolev Institute of Geology and Mineralogy SB RAS (IGM SB RAS)

Trofimuk Institute of Petroleum Geology and Geophysics SB RAS (IPGG SB RAS)

Novosibirsk State University (NSU)

Organizing committee address

3 Koptyug Av., Novosibirsk, Russia, 630090

Sobolev Institute of Geology and Mineralogy SB RAS

Please feel free to contact sibconf2020@gmail.com for any questions.

KEY DATES

20 April 2019 – First circular.

10 October 2019 – Second circular. Abstract submission opening.

20 January 2020 – Registration deadline.

20 February 2020 – Abstract submission deadline.

10 April 2020 – Abstract acceptance confirmation.

1 May 2020 – Provisional Programme of the Conference.

15-26 June 2020 – X International Siberian Early Career GeoScientists Conference and Field trips.

CONFERENCE SCHEDULE

The scientific program of the X International Siberian Early Career GeoScientists Conference implies conducting short lecture courses and seminars by leading experts in various fields of geological sciences. The presentation of young scientists will be held both in oral and in poster format. During the conference, meetings of all sections will be broadcasted on the Internet.

15-19 June 2020 - lecture courses and seminars, oral and poster presentations of young scientists of the X International Siberian Early Career GeoScientists Conference.

20-26 June 2020 - field trip.

CONFERENCE LANGUAGE

The official language of the X International Siberian Early Career GeoScientists Conference is **English**. We kindly ask all participants to prepare abstracts, presentations, posters and oral presentations in English.

CONFERENCE PROCEEDINGS

Abstracts in English compiled according to the template will have to be submitted by the conference website <http://sibconf2020.igm.nsc.ru/en/registration>. Conference proceedings in print and electronic form will be published according to the results of the conference. Rules for abstracts will be presented in the second circular.

CULTURAL PROGRAM

During the conference, excursions will be organized to [the Central Siberian Geological Museum](#), [the Research and Education Center "Evolution of the Earth"](#), the Novosibirsk Zoo, and a sightseeing tour of Novosibirsk will also be held.

PLANNED SECTIONS:

- Petrology
- Mineralogy
- Metallogeny, minerageny and ore genesis
- Geochemistry and geochronology
- Regional geology and tectonics
- Paleontology and stratigraphy
- Geomorphology and Quaternary Geology
- Geoecology, hydrogeology, engineering geology and environmental management
- Experimental mineralogy
- Geology and geochemistry of oil and gas
- Geophysical research methods
- Geomechanics, mining machines and technologies for the development of mineral deposits
- New information and geo-information technologies in geology

The list of sections may be adjusted by the Organizing Committee, depending on the materials received.

FIELD TRIP

At the end of the conference, participants are given the opportunity to take part in a field trip. The trip will visit old mines, mineral occurrences and spectacular geological exposures of the Altai Mountains. During the trips, visitors will be able to get familiar with the mineralogical and petrographic features of this folded area as well as to trace the geodynamic evolution of the central part of the Central Asian fold belt.

Prerequisite for participation in the field trip is the presence of vaccination against tick-borne encephalitis and/or a special insurance policy.

More detailed information will be presented in the second circular and on [the conference website](#).

TRAVEL AND VISA INFORMATION

Starting from the 1st of January 2015 citizens of most countries of the CIS that are not included in a Custom union (Azerbaijan, Moldova, Tajikistan, Turkmenistan, Uzbekistan) need a foreign passport (no visa required) to enter the Russian Federation. Citizens of the EEU countries can use internal passport to travel to Russia.

In case you need a Russian entry visa, please visit [the conference website](#) for more information.

ACCOMMODATION

Accommodation during the conference will be available in the University Hostel and [the Gold Valley Hotel](#), both located in the Akademgorodok within walking distance from the venue. Special price will be offered for conference participants and their accompanying persons. Detailed information will be included in the Second Circular.

LOOKING FORWARD TO SEEING YOU IN THE NOVOSIBIRSK SCIENTIFIC CENTER!