

**XIII NATIONAL PETROGRAPHIC CONFERENCE**  
(with foreign scientists invited)  
**«PETROLOGY AND GEODYNAMICS OF GEOLOGICAL PROCESSES»**  
**IRKUTSK**  
**September 06-13, 2021**



RUSSIAN ACADEMY OF SCIENCES / DEPARTMENT OF EARTH SCIENCES / NATIONAL PETROGRAPHIC COMMITTEE /  
SIBERIAN BRANCH OF RUSSIAN ACADEMY OF SCIENCES / MINISTRY OF SCIENCE AND HIGHER EDUCATION /  
RUSSIAN FOUNDATION FOR BASIC RESEARCH / INSTITUTE OF GEOCHEMISTRY SB RAS /  
INSTITUTE OF THE EARTH'S CRUST SB RAS

**Second circular**

**XIII NATIONAL PETROGRAPHIC CONFERENCE**  
**«PETROLOGY AND GEODYNAMICS OF GEOLOGICAL PROCESSES»**

**September 06-13, 2021, Irkutsk, Russia**

**Dear colleagues!** We are honored to invite you to the XIII National Petrographic Conference «Petrology and geodynamics of geological processes» to be held in Irkutsk and organized by the Institute of Geochemistry SB RAS, Institute of the Earth's crust and National Petrographic Committee.

**Topics (scientific sessions)**

1. Magmatism of diverse geodynamic settings.
2. Metamorphism and lithogenesis.
3. Petrogenesis and mineralogy of the Earth deep shells.
4. Magmatism, metasomatism and ore formation.
5. Isotope-and-geochemical studies in petrology.
6. Experimental and physic-chemical simulation of geologic processes.
7. Regional petrography and classification of rocks.
8. Petrography in education and interdisciplinary studies.
9. Magmatic and metamorphic complexes of the Baikal region.
10. Outcome of joint Russian-Mongolian geological investigations dedicated to the 100-years anniversary of diplomatic relations.

**Important dates:**

Registration is extended to	April 30, 2021
Abstract submission and booking of excursions are extended to	April 30, 2021
3rd Circular (program)	June 21, 2021
Conference	September 06 to 09, 2021
Excursions	September 10 to 13, 2021

**REGISTRATION**

The conference participants get registered electronically at the Conference site [http://petro2020.igc.irk.ru/en/general\\_info](http://petro2020.igc.irk.ru/en/general_info)

In case of registering by e-mail, please require the Registration Form at the address: [petro2020@igc.irk.ru](mailto:petro2020@igc.irk.ru).

**REGISTRATION FEE**

Registration fee amounts to 3000 R. It includes the case with a set of conference materials, coffee breaks. Students and graduate students are exempt from organizational fee.

The registration fee may be paid either by (1) transferring it to the account of IGC SB RAS or (2) with cash when registering upon arrival.

Please indicate the preferred option in the registration form of Personal page at the site [http://petro2020.igc.irk.ru/en/general\\_info](http://petro2020.igc.irk.ru/en/general_info).

In the first case, it is necessary to conclude a Contract prior to **June 15, 2021**.

Please find its form and info on the cashless payment at the conference site <http://petro2020.igc.irk.ru/en/registration>





## EXCURSION PROGRAM FIELD EXCURSIONS

### Southern Baikal on September 10, 2021

To observe (a) Early Precambrian metamorphic rocks of the Sharyzhalgay series at the «Angasolka» quarry, (b) carbonate rocks of the Slyudyanka complex at the «Pereval» quarry, (c) Cenozoic basalts with mantle inclusions at «1-Tibelty» quarry.

Departing from Irkutsk by buses to be further replaced for expedition vehicles to reach the described destination. [Excursion description](#) Cost 2500 R.

**Tibeltinsky quarry**



**Angasolka quarry**



Onot

### East Sayan Mountains on September 11-13, 2021

To examine old tonalite-trondjemite-granodiorite formations aged to 3.3 Ga, amphibolites, gneisses, ferruginous quartzites, marbles of the Onot greenstone belt about 2.7 Ga, A-type paleo-Proterozoic granites of the Girgantuy massif (1.871 Ga) and talk deposit «Two Stones». The number of participants is limited to 10-12 persons due to transport logistics and accommodation conditions. [Excursion description](#). Cost 7000 R.

### Olkhon geodynamic polygon

on September 11-13, 2021

Driving from Irkutsk to the Sakhjurta settlement

To survey the massifs of restite ultrabasic rocks, gabbro of the Birkhin and Chernorud massifs and Paleozoic complexes of the granulite and amphibolite facies of metamorphism. Accommodation at the tourist camp «Kovcheg of Baikal» at the Sakhjurta settlement. [Excursion description](#) Cost 7000 R.



<https://irkutsk.sibnovosti.ru/>



Small Olkhon gate strait  
Author: Alexander Mamontov

**To be comfortable, please have sports shoes and warm wind- and rain-protective clothes**





## SHORT EXCURSIONS

**On September 10:** Irkutsk-Listvyanka-Taltsy. One-day tour to visit (a) [the Baikal museum](#) exhibiting flora, fauna and mineralogy specimens at the old settlement named Listvyanka located on the Lake Baikal coast close to the spurs of the Premorsky range and (b) ethnographic wooden-architecture museum in [the Taltsy village](#) lunch included. Cost - 1000 R.

**On September 08 or 09:** In one of these days, we will welcome you in [the mineralogy museum after Sidorov](#) at the Technical University of Irkutsk. Cost - 180 R.

**On September 11-12:** You may also visit the old Circum-Baikal railway. Please choose the itinerary, book and pay at the site <http://baikaltrain.ru/> или <https://кругобайкальская-железная-дорога.рф/>

Please indicate your desire to partake at any of described excursions at the conference site <http://petro2020.igc.irk.ru> in your personal page **prior to April 30, 2021**. You may pay with cash when registering upon arrival.



## ACCOMMODATION

**Booking and payment for accommodation are executed individually.**

Hotels located close to the conference venue:

**Hotel «Souyz»** Irkutsk, 12/4 Yuri Ten Street, <http://hotelsoyuz38.ru>

**Hotel «Vega»** Irkutsk, 5 Igoshin Str., <http://vegahotelirk.ru>

**Hotel «Оникс»** Irkutsk, 5 Igoshin Str., <https://onikshotel.nethouse.ru>

**Hotel «UranGeo»** Irkutsk, 104 Gogol Str., phone: +7 (3952) 38-72-81, +7 (3952) 43-42-71

**Hotel «Academic»** Irkutsk, 271a Lermontov St., <https://academichotel.ru>

Options for booking at the sites:

<https://www.airbnb.ru>, <https://www.avito.ru>, <http://www.booking.com>

Please notify on your choice of booked accommodation.

The third circular will provide info on the time and place of photo and video



**Photos** for exhibitions forward to the e-mail address: [petro2020conf@gmail.com](mailto:petro2020conf@gmail.com)

They should reflect the subject matter of the conference: e.g. fieldwork, laboratory studies, macro- and micro shooting of samples with resolution no less than 600 dpi.

**The videos** can be delivered personally in registration. Please, send information about the title of the film and its duration to the email address of the Conference.

**Contacts:** Vinogradov Institute of Geochemistry SB RAS  
1A Favorsky str., Irkutsk, 664033, Russia

Secretary of Organizing Committee: [petro2020@igc.irk.ru](mailto:petro2020@igc.irk.ru)