General information

Conference format
Three days of thematic sessions, including keynote, invited, and contributed oral presentations, dedicated times for poster presentations, a comprehensive range of pre- and post-meeting field trips. Official language – English.
We look forward to interesting discussions on new research results and a comprehensive exchange of experience that may provide some new information on primary formation and post-growth history of accessory minerals and their host rocks.

Topics
Physics, chemistry and spectroscopy of accessory minerals
Alteration mechanisms of accessory minerals
Accessory minerals in ore-forming processes
The role of accessory minerals in petrogenetic studies
Accessory minerals as geochronometers
Accessory minerals as geothermobarometers
Accessory minerals as guides to the nature of hydrothermal fluids
Analytical techniques in the study of accessory minerals

Programme Committee and Advisory Board
Lutz Nasdala, Vienna, Austria
Igor V. Pekov, Moscow, Russia
Tamara B. Bayanova, Apatity, Russia
Andrey A. Tsygankov, Ulan-Ude, Russia
Daniel Harlov, Potsdam, Germany
Gregory Lumpkin, Lucas Heights, Australia
Yuliya V. Shchapova, Ekaterinburg, Russia
Kreshimir N. Malitch, Ekaterinburg, Russia

Important dates and deadlines:
February 01 Registration, abstract submission and hotel booking opens
May 31 Early bird registration and free abstract submission ends
August 02 Hotel booking at conference special rates ends
August 29 Pre-conference field trip
September 01 Late online registration ends
September 02 Pre-conference field trip
September 03-05 Conference dates
September 06-07 Post-conference field trips

The Urals is a model example of epi-oceanic orogens, a folded belt, in which large masses of igneous rocks of both mantle and crustal origin are combined. Due to its geological nature, the Urals provides the widest opportunities to study the processes of mantle-crustal interaction in the continental crust formation. Involving the Ural material in the discussions related to the study of accessory minerals, with their indicator role in geochronological, petrological and paleogeodynamic reconstructions, can be a significant contribution to this promising trend of research.

Detailed programme of pre- and post-conference field trips will be available on the conference website after December, 15 2018

As a part of the field trip programme, the participants will have an opportunity to get acquainted with geological objects that have historically determined the worldwide reputation of the Urals as a unique geological province comprising numerous World-class ore deposits:

1. The Uralian Platinum Belt and related ore deposits
2. The Shartash granite massif and associated Berezovsky gold deposit – the first gold deposit in Russia
3. The Verkh-Isetsky gabbro-tonalite-granodiorite-granite massif: the center of long-term endogenous activity
4. Granitoid magmatism of different structural-tectonic zones of the Southern Urals

https://sites.google.com/view/cam-2019/home
About Ekaterinburg
Ekaterinburg is the fourth largest city in Russia after Moscow, St-Petersburg, and Novosibirsk. Ekaterinburg is a big industrial, business, scientific and cultural centre of Russia. It has very interesting history of its foundation and development related to the exploration and exploitation of economic mineral deposits of the Urals.

Ekaterinburg is located in the middle of the Eurasian continent, close to the geographical border between Europe and Asia.

Currently Ekaterinburg is one of the largest research centres in Russia, with the Ural Branch of Russian Academy of Sciences (UB RAS) that has several dozens of institutes in different fields of research, the Institute of Geology and Geochemistry is one of them.

Travel information
Ekaterinburg is located in the middle of the Eurasian continent, close to the geographical border between Europe and Asia.

Venue & Accommodation
The conference will be held at the Institute of Geology and Geochemistry, UB RAS (15 Akademika Vossovskogo, Ekaterinburg) https://goo.gl/maps/6ERM3JLSK9k. The conference venue is located about 4 km south of Ekaterinburg’s city centre. It can be reached easily using the public transport system (metro, buses, trolley-buses).

Travel to Ekaterinburg
By air. Ekaterinburg’s International Airport “Koltsovo” is served by direct international flights from almost all European countries. There are daily flights from Moscow’s Domodedovo, Sheremetyevo and Vnukovo airports as well Saint Petersburg’s Pulkovo. Information about flights, tickets, and service can be found on the Koltsovo airport website http://www.koltsovo.ru/en/ or using the internet services of the international aircraft companies.

By train. There are daily trains from Moscow and many other cities and towns of Russia to the Ekaterinburg Railway station. You may book tickets using the website of the Russian Railway Company http://eng.rzd.ru/statice/public/. There is an extensive network of local trains serving the surrounding region.

Accommodation
There are plenty of hotels and hostels in the area. Special arrangements with discount rates will be made with a number of hotels close to the conference venue. Booking via the conference website will be available for registered CAM–2019 attendees between February 1 and August 2, 2019.

Organisers
IGG UB RAS, Ekaterinburg, Russia

Sergei L. Votyakov
Email: Votyakov@igg.uran.ru

Elena V. Anikina
Dmitry A. Zamyatin
Tatyana A. Osipova
Evgenii V. Pushkarev
Vladimir R. Shmelev

Local technical organisation
Daria Kiseleva
Evgeny Shagalov
Anastasia Ryanskaya
Elizaveta Pankrushina

Email: cam2019.org@gmail.com

HOSTED BY
Institute of Geology and Geochemistry, UB RAS, Ekaterinburg, Russia

http://eng.igg.uran.ru/

https://sites.google.com/view/cam-2019/home