



XVI International Conference «Mössbauer Spectroscopy and its Applications»

4 – 9 September, 2022
Ekaterinburg, Russia

THE FIRST INFORMATION MESSAGE

Dear colleagues!

[M.N. Miheev Institute of Metal Physics of Ural Branch of Russian Academy of Sciences \(IMP UB RAS\)](#) together with the [Ural Federal University named after the first President of Russia B.N.Yeltsin \(UrFU\)](#), [Lomonosov Moscow State University \(MSU\)](#) and "Significa" LLC are going to hold the 16th international conference "Mössbauer Spectroscopy and its Applications" ICMSA-2022 between **4 – 9 September, 2022**. ICMSA-2022 continues the tradition of the important scientific conference on topical issues of the Mössbauer spectroscopy and its applications which consolidate scientists from Russia and other countries involved in this research field. The goals of the event are to (i) provide the specialists working in the field of Mössbauer spectroscopy with the opportunity to present recent results of their research, (ii) encourage the exchange of ideas between the colleagues, and (iii) find partners for further collaborations. The conference will comprise plenary and sectional talks (including invited ones), as well as poster sessions in the following areas:

- Hyperfine interactions in solid state physics and magnetism;
- Surface, thin films and nanosystems;
- Advanced materials and modern technologies;
- Biological and medical applications;
- Chemistry, petrochemistry, catalysis, structure and bonding;
- Synchrotron radiation and gamma optics;
- Mineralogy, geosciences, ecology and cultural heritage;
- New experimental methods and techniques.

Young researchers will be given an opportunity to present the results of their work and communicate with the prominent experts in their field of research. For this purpose, a "School for young presenters" will be held at the conference site. The participants of the "School" will involve students, postgraduates, as well as young scientists without a PhD degree under 35 years old who have submitted an abstract for the conference participation. A specially organized Commission of leading specialists with extensive pedagogical experience will examine the speaker's ability to make a clear audience-friendly scientific presentation.

Venue

The ICMSA-2022 conference will be held in the vicinity of Ekaterinburg.

Ekaterinburg is a large and rapidly developing city and one of the leading industrial, cultural, scientific and political centers in Russia. It is located in the middle of the Eurasian continent, near the Europe – Asia geographic border, in the heart of the Ural region with a temperate continental climate. The time zone of Ekaterinburg is UTC+5 (two hours ahead of Moscow and five hours ahead of Greenwich).

International Airport Koltsovo in Ekaterinburg is connected by direct flights with many cities and accepts many connecting flights available from Moscow. The distance between Moscow and Ekaterinburg is of 1667 km (2 hrs by flight).

More detailed information about the venue, registration procedure for participants, guidance for the abstract submission, conference program and announcements, key dates and important deadlines will be provided via the conference website in the near future.

WE CORDIALLY INVITE YOU TO TAKE PART IN THE CONFERENCE!

Contact information:

Conference website: icmsa.ru

Conference e-mail: icmsa@imp.uran.ru

Chairman of the Local Organizing Committee:

Valery Shabashov

e-mail: shabashov@imp.uran.ru

Secretary of the Conference:

Kirill Kozlov

e-mail: kozlov@imp.uran.ru