



**1ST BAIKAL
MATERIALS SCIENCE FORUM
2012 July 9-13, Ulan-Ude and Lake Baikal**

DEAR COLLEAGUES!

**RUSSIAN ACADEMY OF SCIENCES
Siberian Branch of RAS
Russian Foundation for Basic Research
Mendeleev Russian Chemical Society
International Centre for Diffraction Data
Asian-Pacific Academy of Materials
Ministry of Education and Science of RB
Baikal Institute of Nature Management of SB RAS
Buryat State University**

**YOU ARE INVITED TO PARTICIPATE IN THE
1ST BAIKAL MATERIALS SCIENCE FORUM,**

**which will be held in the Republic of Buryatia on July 9-13, 2012
(Ulan-Ude and the tourist camp "Kumutkan", Lake Baikal)**

The purposes of the all-Russian scientific conference with the international participation «The 1st Baikal Materials Science Forum» are to discuss fundamental and applied problems of inorganic material science, to present last achievements in this area and to promote creative dialogue of experts and scientists.

Chair of Organizing Committee – Academician Kuznetsov Fyodor A.
Chair of Program Committee – Corresponding member of RAS Antipov Evgeny V.

Forum Topics

At the plenary and section sessions of the Forum discussion of the reports reflecting results of researches in following directions is supposed:

- thermodynamic and crystal-chemical aspects in the materials science; relations of the structure and functional properties;
- synthesis of advanced inorganic substances and functional materials based on them;
- new information technology and computer design of materials;
- modern methods and equipment for materials research;
- new opportunities of powder X-ray analysis;
- ecological problems of the materials science.

The list of issues for discussion at the Forum may be added in your proposal.

Competition of reports of young scientists will be held in the framework of the Forum. Moreover, the memorial actions devoted to the 80 anniversary of the outstanding scientist Corresponding member of AS USSR M.V. Mokhosev (1932-1990) whose scientific works had laid the foundation for renowned scientific schools in the field of the complex oxide chemistry and inorganic materials technology are provisioned.

The forum assumes two forms of participation: personal and correspondence (with the publication of materials). Conference proceedings will be published before the beginning of the Forum.

Working languages: Russian and English.

Place and time

The 1st Baikal Materials Science Forum will be held in the Republic of Buryatia on 9-13th July 2012: on 9th of July and up to 3 p.m. on 10th of July - in Ulan-Ude, the rest of the time – at the tourist camp «Kumutkan», located on a picturesque coast of the Lake Baikal in the village Maksimikha of the Barguzin region (236 km from Ulan-Ude).

A detailed description of living conditions at the camp, as well as the proposed tours can be found at <http://www.kumutkan.ru>.

The excursion program

Excursion to Ivolginsky Datsan will be organized on the day of arrival on July, 8th, 2012 (free of charge, O/R). The Ivolginsky Datsan is a large Buddhist monastery complex, the centre of the Buddhism in Russia.

Within the period of the stay at the camp «Kumutkan » participants of the Forum can choose one of two offered excursions: a boat trip to the Chivyrkuisky gulf with visiting the Snake bay (duration 9-10 hours) or hiking to the plateau of the St. Nose peninsula (duration 8-9 hours).

Deadlines

The filled registration form (see Appendix 1) should be sent by e-mail no later than January 20th, 2012.

Abstract (1–2 full pages, see Appendix 2 for layouts) should be sent by February 20th, 2012.

Payment of the conference fee and the information on hotel booking in Ulan-Ude should be reach by March, 15th, 2012.

Registration fee (10000-13000 RUB) depends on the rooms comfort at the tourist camp "Kumutkan." The organization fee covers the conference collection of abstracts, coffee breaks, buffet reception in Ulan-Ude, transport expenses, accommodation (in comfortable double rooms) and meals at the tourist camp "Kumutkan." Hotel in Ulan-Ude, a banquet, additional services provided by the camp, and excursion service at the camp "Kumutkan" are paid by the participants of the conference. The registration fee for students, post-graduate students and young employees amounts to 8000 RUB.

Payment for publication without the personal participation is 650 RUB per abstract (for students and young employees without co-authors 350 RUB).

For more information, contact the Working Committee and Secretariat of the Conference:

DSc Khaikina Elena G.,

PhD Basovich Olga M.,

PhD Kadyrova Julia M.,

PhD Chimitova Olga D.,

PhD Kotova Irina Yu.,

Post-graduate student Uskova Alexandra A.

Address: 670047, Ulan-Ude, Sakhyanova Str., 6, Baikal Institute of Nature Management of SB RAS

Tel: (3012) 433171, 433362 (the time difference of Ulan-Ude - Moscow +5 hours) **Fax:** (3012) 434753

E-mail: ekha@binm.bscnet.ru; egkha@mail.ru (preferably duplicate transfer theses to both addresses)

The Organizing Committee