

**The Ministry of Science and Higher Education
of the Russian Federation
Federal State Autonomous
Educational Institution of higher
Education “National Research
Tomsk State University”
(TSU, NR TSU)**

**FACULTY OF GEOLOGY AND
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for № _____ from _____

2018 November 27

Dear Dr. Gaojun Li and Dr. Yang Chen,

We invite you to participate and give oral presentation in the Large Igneous Provinces conference next being held in Tomsk Siberia 2019. The conference will be 27 August - 8 September with exciting field trips focusing on both magmatic and linked sedimentary themes.

HISTORY: This conference series began in 2007 in Novosibirsk, Siberia and continued in 2009 (Novosibirsk), 2011 (Irkutsk), 2013 (Hanoi, Vietnam), 2015 (Irkutsk), 2017 (Chengdu, China). The early conferences (2007-2015) were focused on the LIP record of Asia, but the current focus is more global.

CONFERENCE THEMES:

- LIP record through time and their causes (including the role of mantle plumes)
- Devonian LIPs (particularly important in Asia, Central Asia and Europe):
- LIPs and supercontinent breakup
- Organic world – oil/ gas, and influence of LIPs
- LIP effect on climate as recorded in the sedimentary record
- Precambrian LIPs and the role of LIPs as natural time markers in the Precambrian
- Role of LIPs in resource exploration (for ore deposits)
- Planetary LIPs analogs

With this conference, we are covering traditional LIP themes, but also focusing on integrating the LIP and sedimentary records given the recent dramatic progress in linking the Phanerozoic LIP record with mass extinctions and other environmental changes recorded in the sedimentary record.

FIELD TRIPS (before and after the field trip) will focus on both intraplate magmatic events and coeval sedimentary units.

Based on initial interest so far, we are anticipating about 100 delegates, about half from Russia and half international delegates.

STUDENT SUPPORT: With the support of Sponsors we will aim to provide some support for students to attend.

TOMSK, SIBERIA is easily reached from Moscow by daily flights and is only a few hours by driving from Novosibirsk. It is a dynamic university town with six universities and a student population of approximately 100,000 and where approximately 25% of the population of the town is connected to the universities. The conference will be held at Tomsk State University.

WEBSITE: Our website is <http://geoconf.tsu.ru/lip2019/english/>.

Please contact:

Yulia Mishenina (+7 (953) 921 69 92; liptomsk2019@gmail.com) or either of us for more information, and to be added to our mailing list.

Regards,

Dr. Richard Ernst

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