

Appendix 1

First Arctic Research Forum of the Association of Sino-Russian Technical Universities (ASRTU)

● ORGANIZING COMMITTEE

- Association of Sino-Russian Technical Universities (ASRTU)
- Harbin Institute of Technology, Harbin, People's Republic of China
- Bauman Moscow State Technical University, Moscow, Russia
- M.K. Ammosov North-Eastern Federal University, Yakutsk, Russia

● GENERAL INFORMATION

Russia and China are leading world powers, whose bilateral relations have recently received a new impetus for development, including the Arctic region. Russia and China are actively showing mutual interest in the scientific potential of Arctic research.

Currently, global climate change impacts the state of permafrost and the environment. It negatively affects from the reliability and safety of buildings, construction, and transportation infrastructure.

It is necessary to come up with new solutions for design and construction of buildings and facilities in light of climate change. The social and economic development of the eastern Arctic sector requires the development of a reliable transportation infrastructure.

The First Arctic Research Forum of the ASRTU is meant to further enhance exchange between Russian and Chinese colleagues for collaboration and development in Arctic Research.

● SCOPE OF THE FORUM

Forum scope – plenary speech, sessions according to forum scope, discussion of reports. Participants of the forum are scientists, professors and graduate students from ASRTU universities, engaged in research within the stated forum scope.

● FORUM TOPICS

- Civil construction in cold and permafrost regions
- Construction and operation of transportation infrastructure on permafrost
- Environmental problems and protecting the environment in the Arctic regions

● WORKING LANGUAGE

- English

● IMPORTANT DATES

- Please, send a completed application form (Appendix 5) and a copy of the passport personal data page to the Organizing Committee at yakutsk_2018@163.com by **May 15th, 2018**.
- Please, send report abstracts to the Organizing Committee at yakutsk_2018@163.com by **June 1st, 2018**.
- Please, send your report to the Organizing Committee to be published in a compilation of the forum materials on **September 13th and 14th, 2018**.

● FINANCIAL TERMS FOR THE PARTICIPANTS

The host party will meet all participants at the airport and provide transfer service, food, cultural programs and city transportation during the forum.

The forum participants cover flight and accommodation expenses. Average cost of the standard hotel room in Yakutsk is 6000 RUB (670 Chinese RMB) per night.

● ADDITIONAL INFORMATION

A compilation of participants' speeches will be published as a follow-up to the forum.

● CONTACT INFORMATION

Contact person of the host party (NEFU, Yakutsk, Russia):

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