Dear colleagues!

We are pleased to invite you to Novosibirsk, Russia, for the 2nd International Symposium on Transportation Soil Engineering in Cold Regions to be held on September 24-26, 2015.

The 1st International Symposium on Transportation Soil Engineering in Cold Regions was held in 2013 and offered a unique platform to foster knowledge sharing and exchanging experiences for the prevention of cold region subgrade soils and foundation problems impacting transportation facilities such as railways and highways.

We look forward to welcoming you to Novosibirsk and to your active participation in the 2nd TranSoilCold Conference.

Conference organizing committee

The Russian Ministry of Transport
The Federal Agency for
Railway Transport

Siberian State University of Railway Engineering

The 2nd International Symposium on Transportation Soil Engineering in Cold Regions (TranSoilCold-2015)

September 24-26, 2015
Novosibirsk
Russia

Organized by:

- Siberian State University of Railway Engineering, Novosibirsk, Russia
- Moscow State University of Railway Engineering, Moscow, Russia
- Far-east State University of Railway Engineering, Khabarovsk, Russia
- Beijing Jiaotong University, China
- University of Illinois at Urbana-Champaign, USA
- Cold and Arid Regions Environmental and Engineering Research Institute, Lanzhou, China
- Qinghai Research Institute of Transportation, Xining, China
- University of Alaska, Anchorage, USA
- Kansas University, USA

E-mail of Conference Secretariat:
transoilcold@inbox.ru
http://transoilcold2015.stu.ru/

Main Topics:

- *Mechanical behavior of soil and aggregate in transportation in cold regions*
- *Coupled modeling of mechanical and physical processes in transportation soil for cold regions*
- *Frost heave in ballast and subgrade beneath slab track*
- *Thaw weakening of soil in transportation*
- *Field measurements of stress, deformation, temperature, and moisture*
- *Long-term evaluation of subgrade functionality*
- *Nondestructive evaluation of subgrade soils and aggregate layers in cold regions*
- *Water-heating mode subgrade in cold regions*
- *Protection of subgrade from avalanches*