The Russian Research & Design Institute for Information Technology, Signalling and Telecommunications on Railway Transport (JSC NIIAS) in co-operation with the Ministry of Transport of the Czech Republic would like to invite you to the Czech-Russian workshop

Application of Satellite and Geoinformation Technology for Monitoring Infrastructure and Preventing Potentially Dangerous Anthropogenic and Natural Events

- Date: 22 May 2015, 10:00-13:30hrs (registration 09:30-10:00hrs)
- Working language: English
- Venue: Ministry of Transport, nábřeží L. Svobody 1222/12, Praha 1, Czech Republic, Great conference hall
- Participation free of charge
- CZ-RU bilateral meetings possible on 23d May 2015 at Ruské středisko vědy a kultury, Na Zátorce 16, Praha 6 – Bubeneč
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:30</td>
<td>Registration of Participants</td>
</tr>
</tbody>
</table>
| 10:00 | Introductory Speech<br>
*Representative of the Intelligent Transport Systems, Space Activities and Research, Development and Innovation Department, Ministry of Transport of the Czech Republic<br>*
*Representative of JSC NIIAS* |
| 10:15 | Application Areas of Satellite and Geoinformation Technology in Transport Sector<br>
*Mr E.N. Rozenberg, First Deputy Director General of JSC NIIAS* |
| 10:50 | Technology of Construction and Operational Arrangement of the Industry Emergency Centre: Case Study of Complex Integration of State-of-the-Art Technology and Methods of Decision-Making Support in Emergency Situations<br>
*Mr A.M. Zamyshlyaev, Head of R&D Complex of JSC NIIAS* |
| 11:20 | Coffee Break                                                           |
| 11:40 | Earth Remote Sensing Technology: Goals and Objectives, Application Areas, Case Study of Application for Monitoring Extended Facilities and Preventing Potentially Anthropogenic and Natural Events<br>
*Mr A.S. Vasileysky, Head of Centre for Space Technology, JSC NIIAS* |
| 12:20 | Integrated System of Risk Management in Transport Sector: Architecture, Methodology, Goals and Objectives, Achieved Results<br>
*Mr I.B. Shubinsky, Deputy Head of R&D Complex of JSC NIIAS* |
| 13:00 | Questions and Discussion                                               |
| 13:30 | Closing Speech                                                          |

*Representative of Intelligent Transport Systems, Space Activities and Research, Development and Innovation Department, Ministry of Transport of the Czech Republic<br>*
*Representative of JSC NIIAS*
Objectives:

- To present current situation of application of satellite and geoinformation technology in the transport sector and for the crisis management in the Russian Federation.
- To share professional experiences on the topic between Czech and Russian entities.

JSC NIIAS Areas of Responsibility:

- Research, design, and implementation of safety, communication, and information systems for rail transportation applications.
- Technology and legal framework of traffic management.
- Transport safety projects.
- Implementation of satellite technology.
- Development and implementation of GIS projects.
- Protection of intellectual property rights in railway transport sector.
- Automated systems of traffic management and process control for various railway production units.
- Traffic safety automatics.
- Telecommunication systems for integrated information technology.

Please register via the following link:

Contact person (organisational matters):
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