The special focus of Symposium will be:
1. Space Exploration and Global Problems of Humanity and Modern Age.
2. Planned Profile for the International Global Aerospace Monitoring System (IGMASS)
4. Common Information Environment of IGMAS.
5. Partnership and Co-operation for Use of IGMAS Facilities.

The purpose of the conference is to bring together academics and professionals from all over the world to discuss the themes of the conference:

1. Modern strategy of an outer space exploration in interests of the states of the North Europe and Baltic Sea region (ecology preservation, safety of transportation of cargoes and preparation of experts in the field of space activity and applied use of its results, the prevention of emergency situations of natural and man-caused character)
2. The project of Concept IGMAS:
   • The purposes, problems, requirements, shape, structure;
   • Methods, technologies and means of forecasting of emergency situations of natural and man-caused character;
   • Uniform information field IGMAS: use of navigating and telecommunication resources of system in interests of the decision of humanitarian problems (liquidation of consequences of force majeure, remote training, medicine of accidents and another);
   • Political, legal, organizational, financial and technical aspects of creation and use IGMAS.
3. The organization of scientific researches with a view of technical realization of Concept IGMAS.

PURPOSE

OFFICIAL LANGUAGES

English and Russian will be the official languages of the Conference.

ORGANIZERS

International Academy of Astronautics (IAA)
Russian Academy of Cosmonautics named after K. Tsioolkovsky (RAC)
International Association ZNANIE (IAZ)
Transport and Telecommunication Institute (TTI), Latvia

SUPPORTED BY

Riga City Council (Latvia)
Latvian Academy of Science (Latvia)
Latvian Civil Aviation Agency (Latvia)
Latvian Transport Development and Education Association (Latvia)
Telecommunication Association of Latvia (Latvia)
Latvian Operations Research Society (Latvia)

HOSTED BY

Transport and Telecommunication Institute (Latvia)

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Sergey V. Cherkas, RAC
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Max Paperno, SPS-UNE Ltd, President, Latvia – Co-
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Elena Rutkovska, TTI, Manager of International Projects,
Latvia – Secretary

DEADLINES AND REQUIREMENTS
Submission of abstracts: 19th April, 2010
Acceptance of abstracts: 25th April, 2010
Submission of final papers: 22nd May, 2010
Early registrations: 30th April, 2010

Abstracts (about 600 words in length) submitted for review
and papers should be in English and, should present a clear
and concise view of the motivation of the subject, give an
outline, and include information on all authors (the full
name, affiliation, address, telephone number, fax number,
and e-mail address of the corresponding author).
Submitted abstracts will be reviewed. Accepted and invited
papers will be published in the Proceedings of the
conference and in the journal “Transport and
Telecommunication” (ISSN 1407-6160).
Instruction for preparing of the papers can be found on the

REGISTRATION FEE

<table>
<thead>
<tr>
<th>Category</th>
<th>Participation Fee (EUR)</th>
</tr>
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<tbody>
<tr>
<td></td>
<td>Early</td>
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<tr>
<td>A Full Participation Fee</td>
<td>300</td>
</tr>
<tr>
<td>B Members of the International Academy of Astronautics and Russian Academy of Cosmonautics</td>
<td>150</td>
</tr>
<tr>
<td>C PhD Student Participation Fee</td>
<td>150</td>
</tr>
<tr>
<td>D Accompanying Person</td>
<td>100</td>
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VENUE
Riga is the capital of the Republic of Latvia. Thanks to its
gеographical location, Riga has wonderful trade, cultural
and tourist facilities. Whilst able to offer all the benefits of a
modern city, Riga has preserved its historical charm. It's
especially famous for its medieval part – Old Riga.
Old Riga still preserves many mute witnesses of bygone
times. Its old narrow streets, historical monuments, organ
music at one of the oldest organ halls in attract guests of our
city. In 1998 Old Riga was included into the UNESCO list
of world cultural heritage.

ACCOMMODATION
A wide range of hotels will be at the disposal of participants
of the conference and accompanying persons
(http://eng.meeting.lv/hotels/latvia_hotels.php).

FURTHER INFORMATION
Elena Rutkovska, Secretary of the Organizing Committee,
2nd International Symposium "Space & Global Security of
Humanity" (SGS 2010).
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