GLONASS Education Center
is the element of "Russian Space Systems" (JSC)
GLONASS building and development
Considering the Resolution of the Third United Nations Conference on the Exploration and Peaceful Uses of Outer Space adopted by the UN General Assembly (A/RES/54/68) and ICG Programme on Space Applications, in 2009 on ICG-4 WGC Russia first proposed to establish **Russian International Education Center** (of Russian Space Systems, JSC) and its future role in international activities on GNSS information dissemination and training of specialists in this field.
Cooperation with Russian universities
Learning Programs for specialists in various fields

Cross-university system of distant learning

- Bases of satellite navigation
- Applications of satellite navigation
- Bases of remote sensing
- Integrated use of GNSS and RS data
- COSPAS-SARSAT

More than 1000 hours of theoretical and practical training

- Construction and monitoring
- Transportation
- Precious agriculture
- Geodesy

DISTANT LEARNING FACILITIES

Information-Analytical Complex
Automated Complex of Distant Learning
Complex of Scientific, Technical and Methodical Supply
Use of electronic educational courses

**Popularization**

**Distant learning**

Availability from any computer, gadget

Near-realtime monitoring of satellite constellation

Universal multimedia platform

Multimedia is highly perspective in specialists learning
Welcome to Third School! Novosibirsk, 17–27.09.2013

International School on Satellite Navigation

Basics of satellite technologies, its perspectives and applications

Students: specialists of organizations which use GNSS

2011: Course “Satellite navigation technologies and its applications”
30 students

2012: Course “Practical use of integrated GNSS and Remote Sensing data”
56 students

www.gnss-school.com
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Background of Russian International Education Center

- Long-term success history of building and applying GNSS technologies
- Rich experience in training specialists in satellite navigation with up-to-date educational technologies
- Increasing interest of the business community to the development of GNSS
- Importance of information on GLONASS and its applications for developing countries
International learning process chart

Universities

ICG Regional Information Centers

Experts

Up-to-date information on GLONASS

National Universities

Learning courses, multimedia

Consumers of educational products in various fields

Curricula on GNSS
To support the creation of Russian International Education Center in order to expand its capacity of training professionals in developing countries and the dissemination of information on GNSS

The task of the Russian International Educational Center is to provide education and training courses on space technologies for different categories of consumers in Russia, CIS and other countries

Distance Learning including multimedia is advanced educational technology that can effectively solve the problem of dissemination of information on GNSS in various countries
Thanks for your attention!