Announcement and Call for Papers



International Society for Photogrammetry and Remote Sensing

ISPRS WG IV/2 Novosibirsk Workshop 2013

Global Geospatial Information

Novosibirsk, Russian Federation

April 25, 2013

organized by ISPRS WG IV/2

supported by ISPRS Commission IV, WG IV/2 and the Siberian State Academy of Geodesy (SSGA)

Important dates

Deadline for Papers to be published in the proceedings of Interexpo GEO-Siberia by SSGA: March 10, 2013
Deadline for Registration:
March 20, 2013

Workshop goals

The eventful days during the ISPRS Congress in Melbourne are over, and the workshop season In Europe and elsewhere is almost concluded, so that it is time to get back to serious business.

ISPRS Council has offered in November 2011 to the new initiative of the United Nations Global Geospatial Information Management (UNGGIM) of the Statistics Division of the U.N. Secretariat in New York to cooperate in a joint project to determine the current status of topographic mapping and data base updating in the world. This was welcomed by Dr. Paul Cheung, Director of the U.N. Statistics Office. The effort was long overdue. It is a continuation of the efforts of the U.N. Secretariat of the 1960 \acute{s} to the 1980 \acute{s} . Despite of several U.N. resolutions the project was never continued due to lack of funding. In a discussion between ISPRS President Chen Jun and Prof. Gottfried Konecny in Guilin in October 2011 this idea was arisen again.

In the meantime a questionnaire was drafted, which the U.N. circulated to the U.N. member countries requesting pertinent information from them. Of the 193 U.N. member states 75 have answered so far.

Prof. Gottfried reported on the preliminary findings during the 2nd Plenary of UNGGIM in New York on August 14, 2012 and to the ISPRS General Assembly on August 31, 2012. He will make a further report at the UNGGIM Forum in Qatar from Feb 4 to 6, 2013. His background report is attached to this invitation. Furthermore a new ISPRS Working Group IV-2 with the name: "Global Status of Mapping and Database Updating" was instituted by the efforts of the President Jiang Jie of ISPRS Commission IV in agreement with the new ISPRS Council.

ISPRS Working group IV/2 aims to compile information on the global cartographic coverage at various scales, to solicit missing national contribution in Europe, Latin America, Africa, Arab and Islamic countries, Asia and Oceania, and the former socialist countries, to add input from Provinces and Territories of Canada, India, the Australian States and Territories, and to establish links with the major private enterprises (Google, Microsoft, Tomtom, Navteq). The working group will attempt to add to the information and its quality in a sustainable manner, also including initiatives of private industry, with initial contacts already made.

We are pleased to invite you to our first ISPRS Working group IV/2 Workshop *Global Geospatial Information*, which will be held in conjunction with the IX International congress and exhibition *Interexpo GEO-Siberia-2013* which will take place during the 80th Anniversary of the Siberian State Academy of Geodesy in Novosibirsk, Russian Federation from April 23 to 26, 2013.

The Academy was established in 1933 under the name NIIGAiK (Novosibirsk Institute of Engineers for Geodesy, Aerial Photography and Cartography) as a Siberian equivalent to MIIGAiK (Moscow State University of Geodesy and Cartography), the oldest geodetic university in the world, established in 1779.

You would be expected to compile an interim paper or report on the situation in your region to the conference.

SSGA officially invites you to these events.

Topics and paper submission

- Scale ranges for map creation by governments and industry
- Periodicity of map updating
- Map accessibility and availability
- State-of-art procedures for mapping and map updating
- Resource availability for mapping and map updating
- Global geospatial databases
- Geospatial database creation and their availability in the Internet

Programme Committee

Gottfried Konecny (Leibniz University Hannover, Germany)
Vladimir Seredovich (Siberian State Academy of Geodesy, Russia)
Liu Jianjun (National Geomatics Center of China)
Jiang Jie (National Geomatics Center of China)
John Trinder (University of New South Wales Sydney, Australia)
Lawrie Jordan (ESRI, Redlands CA, USA)
Costas Armanakis (Canada)

Brian Mercer (Canada)
Luiz Paulo Fortes (IBGE, Brazil)
Derek Clark (Capetown, South Africa)
Muhamad Alrajhi (MOMRA, Riyadh, Saudi Arabia)
Karsten Jacobsen (Leibniz University Hannover, Germany)
Sanjay Kumar (Geospatialmedia, Naila, India)

As a member of the Working Group SSGA will provide you with an official visa-support invitation for obtaining a visa to the Russian Federation for this event. It will assist you in obtaining appropriate accommodation in Hotel "Sibir" at the centre of Novosibirsk and will provide transportation at the events.

For that purpose we would like to know the times of your airline arrival and departure in Novosibirsk. Novosibirsk is served by international airlines, such as Aeroflot and S7.

To obtain a visa-support invitation for the Russian Federation from us, please also provide us with a scanned copy of the main page of your valid passport, which you will use on your travels.

Regarding the Workshop you are asked to prepare a publishable paper on the status of geospatial information in your country or your global region, and we ask you to condense it into a 15 to 20 minute presentation for discussion at the meetings. In our invitation letter of October 18 we have indicated the special points, we would like you to address.

Even if you should not be able to be physically present in Novosibirsk, we would appreciate your paper submission.

The workshop language is English. All accepted papers will be published electronically and will be available at the meeting.

We look forward of welcoming you in Novosibirsk

We have also the offer to participate at the *Geospatial World Forum 2013* in Rotterdam, Netherlands from May 21 to 24, 2013. This global industry oriented meeting at which UNGGIM participates, will also be the best place to receive contributions from industrial partners such as Google, Microsoft, TomTom, Navteq, ESRI, Digital Globe and GeoEye and Astrium. We offer you to participate the ISPRS Hannover Workshop *High-Resolution Earth Imaging for Geospatial Information 2013* from May 21 to 24, 2013 at the Leibniz University of Hannover as well.

We hope that you will be with us and we look forward to your contributions.

Workshop site



scientific researches are hold in Expocentre.

The workshop *Global Geospatial Information* will be held at the Novosibirsk Expocentre **Expocentre** is the main exhibition area not only in Novosibirsk, but in whole Siberian region. The main trade exhibitions, projects of international level, presentation of advanced

Expocentre became a centre of economic life of Northern Asia not only through its organizational resources, but also through high construction technologies and through considered

concept of the building itself. This enabled to make suitable conditions for effective coordination of business, political or social representatives of Siberian society.

Novosibirsk Expocentre contributes to development of economics and improves life quality of Novosibirsk citizens.

It worth to be marked that **Novosibirsk Expocentre** is 14 400 square meters, the quantity of parking places is 5 000. Such a scale of Novosibirsk Expocentre allows resolving the most important economical tasks and making plans of development of the whole complex.

Novosibirsk Expocentre is the biggest international exhibition complex over the Urals. It will be the main exhibition area in the Eastern part of Russia in future.

Hotel accommodation



The **AZIMUT Hotel Siberia** is a modern 14-storey business hotel located in the heart of Novosibirsk, close to the State Academic Opera and Ballet Theatre.

All rooms at the AZIMUT Siberia come with free Wi-Fi, satellite TV and mini-bars. They feature cozy seating areas.

Guests can have a taste of Russian and European cuisine or charcoal grilled specialities at the restaurant, or indulge in a drink at the 24-hour lobby bar. Hot and cold snacks, home-made cakes and an extensive selection of wine, cognac and whisky are on offer.

The Siberia provides many services, including a beauty salon and room service upon request. Guests can also explore local tourist attractions, such as the St. Alexander Nevsky Cathedral just 2 km away.

Tolmachevo Airport is a 20-minute drive away, and an airport transfer can be arranged upon request. Novosibirsk Main Station is 800 meters away.

Further information is available from

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