



**Dear colleagues!**

The International Federation of Surveyors (FIG) and Siberian State Academy of Geodesy (SSGA) are pleased to invite you to participate in the **FIG WG 5,6 Workshop on “Innovative Technologies for an Efficient Geospatial Management of Earth Resources”**, which will be held for the first time in Russia on Lake Baikal in the settlement of Listvyanka on **July 23-30, 2009**.

**ORGANIZERS:**

- The International Federation of Surveyors (FIG)
- Siberian State Academy of Geodesy (SSGA), Russian Federation
- Technical University of Berlin, Germany
- Moscow State University of Geodesy and Cartography (MIIGAiK), Russian Federation
- Irkutsk State Technical University, Russian Federation

**ORGANIZING COMMITTEE:**

**Chairman:**

Prof. Dr. Lothar Gruendig                      Institute of Geodesy and Geoinformation, Technical University of Berlin, Germany

**Vice Chairmen:**

Prof. Vladimir A. Seredovich                  Siberian State Academy of Geodesy, Russian Federation

Dr. Ivo Milev                                      Technet GmbH, Germany

**Co-Chairmen:**

Mr. Matt Higgins                                Vice President of FIG, Australia

Prof. Anatoly L. Okhotin                      President of the Baikal Union of Mining Surveyors, Head of the Department of Mine Surveying, Irkutsk State Technical University, Russian Federation

Prof. Evgeny M. Medvedev                    General Manager, Altex Geomatica Company, Moscow, Russian Federation

**Secretary**

Mrs. Argina Novitskaya                      Manager, Siberian State Academy of Geodesy, Russian Federation

**OFFICIAL SUPPORT:**

- The Federal Service of Geodesy and Cartography of Russia (Roskartographia)
- GIS-Association
- Interregional Association “Siberian Agreement”
- Association of Siberian and Far Eastern Cities
- Journal “GEOPROFI”, Moscow
- West-Siberian Federal State Unitary Enterprise
- “BaikalGeoService” Research-and-Production company

## ***GENERAL THEMES AND TOPICS***

- **Prediction of Earth's Surface and Engineering Structures Deformation and Movements in Areas of Tectonically and Technogenically Active Hazardous Zones Using Geodetic Observations**
- **Methods for Studying Hazardous Natural and Technogenic Processes, Their Prediction and Cartographic Modeling**
- **Automated Geodetic Monitoring Systems Applied to Construction of Engineering Structures and Their Maintenance**
- **Terrestrial Laser Scanning Systems Their Usage in Architecture, Civil Engineering and Industry**
- **GIS Technologies for Planning, Construction, Operation and Maintenance of Oil-and-Gas, Industrial and Power Plants and Infrastructure**
- **Provision of Geoinformation for Problem Solving in Ecology, Geomorphology, Geology and Geophysics**
- **Geospatial Data Infrastructure**
- **Real time GNSS Application in Development of Oil-and-Gas Fields (for Navigation Transport Solutions)**
- **Airborne Lidar, SAR and Digital Photogrammetric Technologies and Their Application in Geodesy, Civil Engineering and Emergency Situation Prediction**
- **Earth Remote Sensing**

## ***Round-table discussion***

### **Call for papers**

**Deadline for submitting the full paper is 15 June 2009.**

**Registration fee: EUR 380 € before 15 June 2009  
: EUR 420 € after 15 June 2009**

**Proceedings will be available on a CD (English version).**

**On-line registration: <http://www.S-TUR.com/geo>**

Please provide the full paper to: [argina@gmx.de](mailto:argina@gmx.de), [argina@mail.ru](mailto:argina@mail.ru)

## ***HOTEL ACCOMMODATION***



**"Mayak" Conference Hotel \*\*\***

## EXCURSIONS AND TOURS

Thursday, 23 July 2009	Accommodation at 'Europe' hotel in Irkutsk. Sightseeing tour in Irkutsk with lunch, visiting the famous sights of the city (3h)
Friday 24 July 2009	Transfer to Listvyanka. Accommodation at the hotel. Sightseeing tour in Listvyanka with lunch (4 h). - The Angara river - the only river outlet from Lake Baikal. - The Baikal Museum, where you can learn about the flora and fauna, to examine the history of Lake Baikal. - St Nicholas Church of the XVIII century. This church, as the legend says, a Russian merchant in gratitude to St. Nicholas, the patron of sailors, the rescue when a storm.
Saturday 25 July 2009	<a href="#">FIG Workshop at 'Mayak' Conference Hotel</a>
Sunday 26 July 2009	<a href="#">FIG Workshop at 'Mayak' Conference Hotel</a>
Monday 27 July 2009	A trip to Arshan. 9:00 - in the administration section Arshan (220 km). 12:00 - arrival, walking tour to the waterfall, a height of 4-5 meters. The path runs through a picturesque forest area along the mountain rivers Kyngyrga. By the way, you can drink and dial with a mineral water - cold and hot springs. You can also purchase cedar nut, various mountain herbs, sulfur (as larch gum, local people chew it to strengthen teeth and gums), collected in the mountains. Each guest will be given lunch-boxes on the road for lunch. Depart for Pearl Point (45 km) - swimming in the hot mineral springs. Return to the hotel.
Tuesday 28 July 2009	Excursion to Ust Orda A visit to the ethnographic museum in Ust-Orda. Here you'll learn about the culture and customs of one of the most ancient peoples of Siberia - Buryatia. Meeting with the Shaman. The rite of purification. Lunch - meals Buryat cuisine. The restaurant is designed for 60 people, so lunch will have to organize groups.
Wednesday 29 July 2009	Free day
Thursday 30 July 2009	Departure from 'Mayak' Hotel

### ***COST OF EXCURSIONS – EUR 990 €including:***

- all transfers according to the program
- all excursions according to the program
- 1 night accommodation at 'Europe' hotel in Irkutsk
- 6 night accommodation at 'Mayak' Hotel in Listvyanka
- 7 breakfasts
- Guide service
- Invitation letter

### ***TERMS OF PAYMENT:***

#### **Bank transfer:**

56A: (VTB BANK (DEUTSCHLAND) AG, Frankfurt am Main, Germany)  
**SWIFT: OWNBDEFF**

57A: /0104498399

**SWIFT: RUIDRUMM** (RUSS-BANK, MOSCOW, RU)

59:/ 40702978603031000002, "Agency of Tourism and Sport" JSC

72:/ ACC/FOR RUSS BANK, NOVOSIBIRSK BRANCH

Arrangement fee

**Note:** The Engagement Agreement will be available on: <http://www.S-TUR.com/geo>

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