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VENUE

KRASNOYARSK is the center of the vast Krasnoyarsk region, it is the second biggest city in Siberia and a powerful industrial center. There are about 950,000 inhabitants. Krasnoyarsk was founded in 1628. The city lies along Yenisey River – one of the most beautiful and powerful rivers of Siberia. It is surrounded by mountains, giving a very interesting flavor to the city views.

Siberian Federal University is the biggest in Siberia. The university benefits from an investment of

\$650 million, including funding from the Government and businesses. With over 47,000 students and 3,329 lecturers, as well as 2,087 employees with Sc.D. and Ph.D. degrees, the University offers 230 programs at various university levels. SFU researchers are currently involved in a number of projects conducted together with the European Space Agency, NASA, European Council, National Institute for Environmental Studies (Japan), etc. Web site of SFU is www.sfu-kras.ru.



ancient rocks, crystal clear mountain and taiga rivers, mineral springs and lakes. Many square kilometers of the land are covered by deep conifer wood (taiga) visited only by hunters. A national park, "Stolby", is one of the most famous recreational sites in Siberia.

More about Krasnoyarsk may be learned at Web site www.ngs24.ru и www.newslab.ru.

DETAILED INFORMATION

All detailed information concerning registration and hotel reservation forms, instructions for the preparation full camera-ready paper text etc. will be available in second announcement and at the Web conf.sfu-kras.ru/sibcon, chapters.comsoc.org/tomsk.

CORRESPONDENCE

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Krasnoyarsk also amazes with the hospitality of local people. Around the city people enjoy a wild and beautiful environment such as unique forms of the

Siberian Federal University
Tomsk IEEE Chapter & Student Branch
of the IEEE Russia Siberia Section



СИБИРСКИЙ ФЕДЕРАЛЬНЫЙ УНИВЕРСИТЕТ
SIBERIAN FEDERAL UNIVERSITY

INTERNATIONAL SIBERIAN CONFERENCE ON CONTROL AND COMMUNICATIONS (SIBCON-2011)

S²⁰¹¹
Sibcon

SEPTEMBER 15-16, 2011
KRASNOYARSK, RUSSIA

Preliminary Call for Papers



Organized by

- Siberian Federal University;
- The Tomsk Chapter & Student Branch of the Institute of Electrical and Electronics Engineers, IEEE;
- GOLD (Graduates of the Last Decade) Affinity Group of the IEEE Russia Siberia Section;
- National Research Tomsk Polytechnic University;
- Vinnitsa National Research University (the Ukraine);
- Radiosvyaz R&D;
- Geophysics R&D;
- Radar R&D;
- IEEE Russia Siberia Section.

Sponsors

- Russian Foundation for Basic Researches (RFBR);
- Radar R&D.

Technical Sponsors

- The IEEE;
- The Electron Devices Society (IEEE ED-S);
- The Microwave Theory and Techniques Society of the IEEE (MTT-S);
- Tomsk IEEE Chapter & Student Branch.

INVITATION

The 9th Siberian conference SIBCON-2011 aims to offer opportunities to learn and to share information on the latest advances in communications and control systems. It will be held in Krasnoyarsk, the Russian Federation, on September 15–16, 2011. The conference is organized by the IEEE on a regular basis in order to promote interdisciplinary discussion and interaction among scientists and engineers with an emphasis on the IEEE membership.

TOPICS

The areas of interest include, but are not limited to:

1. The Fundamental Problems of Communication and Control Theory.
2. Radar, Remote Sensing, and Propagation.
3. Nanotechnology, Semiconductor Materials, Sensors, and Electron Devices.
4. Neural Cybernetics, Biophysics, and Medical Electronics.
5. Radiophysics and Optics.

The conference will include plenary sessions (with invited speakers), parallel thematic sessions (with oral presentations), and a social program.

ABSTRACT SUBMISSION

Prospective authors are invited to submit papers of their original research contributions describing new results, original ideas, and applications on relevant topics. The abstracts should be sent in English, via webform <http://conf.sfu-kras.ru/sibcon> or by e-mail sibcon@sfu-kras.ru, in MS Word file, maximum length of four A4 (21x29.7 cm) pages (with margins at 2.5 cm, 10-point Times New Roman or similar fonts, and single spaced). The manuscripts should contain the following information: paper title, keywords, state-of-the-art in the field of interest, problem statement and objective, description of the contribution (novelty, research methodology), results achieved and their further development and applicability, references, author(s) data (name, title, affiliation, full mailing address, phone and fax numbers, e-mail address), and corresponding author name.

PUBLICATION

The International Program Committee will make the selection of papers. Papers will be reviewed for the

technical merit and content. Only original, unpublished contributions will be considered.

The conference proceedings will be published in English, containing all conference manuscripts, and will be distributed among the conference participants, leading libraries, and international scientific centers. The Proceedings are indexed in IEEE Xplore.

Notifications of paper acceptance and the preliminary program will be sent to the first author in June 2011.

**Deadline for paper submission is
May 10, 2011**

REGISTRATION FEE

The registration fee – \$180 for IEEE members and \$280 for other participants needs be paid only upon receipt of the official invitation letter, which will be sent to the first author by mail. Registration fee includes a visa support, one copy of the Proceedings, a get-together party, banquet, cultural/technical visits, and coffee breaks.

VISAS

You may be required to apply for entry Russian visa in advance. Visa application can take up to three-four month to be processed. Please contact the conference organizers in time to get an official invitation.

COURSES

The Organizing Committee accepts proposals for short courses related to the conference topics until May 10, 2011.

CONFERENCE LANGUAGE

The working language is English. No simultaneous translation will be provided. All materials concerning the conference should be written in English.