

SUPERCOMPUTER TECHNOLOGIES OF MATHEMATICAL MODELLING

ANNOUNCEMENT

Dear Colleagues,

M.K. Ammosov North-Eastern Federal University in association with Steklov Mathematical Institute Russian Academy of Sciences (RAS), Institute for System Programming RAS, Lobachevsky State University of Nizhni Novgorod, Beijing University of Aeronautics and Astronautics, with the support of the Sakha Republic (Yakutia) Government, will conduct the 2nd International Conference “*SUPERCOMPUTER TECHNOLOGIES IN MATHEMATICAL MODELLING*” (SCTEMM-2013) in Yakutsk, Russia on **July 8-11, 2013**. The Conference will be held on the comfortable cruise ship “Mikhail Svetlov” with a trip to the Lena Pillars National Park.

The aim of the Conference is to discuss the prospects for parallel computing technologies, mathematical problems of continuum mechanics, and computational algorithms of mathematical modelling, software for high-performance computing, exchange of experience in training parallel computing technologies.

Conference Topics:

- Mathematical problems of continuum mechanics;
- Computational algorithms of mathematical modelling;
- Software for high-performance computing;
- Supercomputer technologies in applied problems;
- Problems of training specialists in parallel computing.

Papers containing new ideas and approaches, papers and reports on results which have not been published yet will be included in the Conference program. Abstracts of accepted papers will be published and presented at the Conference website. Abstracts should be in LaTeX format, not exceeding two pages A4 in English. Abstracts should be sent to sctemm@gmail.com.

Key dates:

- **April 15, 2013** – deadline to submit abstracts and applications for participation in the conference.
- **April 30, 2013** – confirmation of paper and application acceptance.
- **May 15, 2013** – final abstracts.

Conference working languages: English and Russian.

To the registration form and find more information please visit website: <http://sctemm.s-vfu.ru/en2013/>.

Contact Information Committee:

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We invite you to participate!