

First announcement

International Conference

«Inverse and Ill-Posed Problems of Mathematical Physics»,
dedicated to the 80th anniversary of the birthday of Academician M.M. Lavrent'ev

August 5-12, 2012, Novosibirsk, Russia

Organizers of the Conference

- Sobolev Institute of Mathematics of SB RAS
- Institute of Computational Mathematics and Mathematical Geophysics of SB RAS
- Institute of Computational Technologies of SB RAS
- Trofimuk Institute of Oils-Gas Geology and Geophysics of SB RAS
- Khristianovich Institute of Theoretical and Applied Mechanics of SB RAS
- Novosibirsk State University
- Krasnoyarsk Federal University

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Scientific directions:

Section 1. Theory of inverse problems

Section 2. Theory of ill-posed problems

Section 3. Numerical methods of solving inverse and ill-posed problems

Section 4. Direct and inverse problems of Geophysics

Section 5. Numerical methods in Mechanics

Section 6. Nonclassical problems of Mathematical Physics

Official languages: English and Russian

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Conference will take place in Novosibirsk Akademgorodok which is located not far from the centre of Novosibirsk and from Novosibirsk international airport. There are about 40 research institutes and Novosibirsk State University.

Climate. At the beginning of August an average temperature in Novosibirsk is about +20 during the day and about +15 in the night.

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