International Conference
"ORDER ANALYSIS AND RELATED PROBLEMS
OF MATHEMATICAL MODELING"
(Russia, Tsey, 3-8 July, 2017)

Dear colleagues,

This is the **first announcement** for the International Conference "Order Analysis and Related Problems of Mathematical Modeling".

The Conference will be held in July 3-8, 2017 in Tsey – one of the picturesque places of the Republic of North Ossetia-Alania (Russia). The Conference is organized by the Southern Mathematical Institute – the Affiliate of Vladikavkaz Scientific Centre of Russian Academy of Sciences with the joint support of the Ministry of Education and Science of the Republic of North Ossetia-Alania, Vladikavkaz Scientific Centre of the Russian Academy of Sciences, North-Ossetian State University and Southern Federal University.

The Program Committee:

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The Organizing Committee:

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Sharapudinov I.I. (Makhachkala, Russia);

Secretary: Orlova N.S. (Vladikavkaz, Russia).

The Conference program includes plenary lectures (30-40 minutes), contributed talks (15-20 minutes) and short communications. Blackboards and beamer facilities are available.

CONFERECE SECTIONS:
- Mathematical Analysis;
- Differential and Integral Equations;
- Mathematical Modeling;
- Modern Problems of Mathematics Education.

The Conference languages are **Russian and English**.

REGISTRATION

Registration is required for all participants. You can register here. The deadline for the registration is **February 25, 2017.** The registration can be continued if necessary.

LOCATION

All Conference participants will be accommodated in two hotels "Skazka" and "Victoria".

HOTEL RESERVATION

Please, pay attention that the room reservation for the participants will be carried out by the Organizing Committee. Detailed information concerning placement, conditions of accommodation and prices will be given to the registered participants in the **second announcement.**

The **transfer** of the participants from Vladikavkaz to the Conference place will be also organized by the Organizing Committee.

VISA

If you require an invitation for a visa, please contact us at conf_math@mail.ru.

CONFERENCE MATERIALS

The theses will be available at the Southern Mathematical Institute's website before the beginning of the Conference. The deadline for the theses submission is **June 12, 2017.** Registered participants can send their theses to the Organizing Committee at conf_math@mail.ru. The theses should be formatted with LATEX either in Russian or in English. Please, for our convenience, use your last name to title the file. You can download formatting guidelines and a sample for theses at same website.

The proceedings of the Conference will be published in the next issue of the book "Review of Science. South of Russia. Mathematical forum". The deadline for the articles submission is **June 30, 2017.** All participants can submit both research papers and survey papers. The contributions will be subject to a refereeing procedure. Registered participants can send their proceedings to the Organizing Committee at conf_math@mail.ru. The proceedings should be formatted with LATEX either in Russian or in English. Please, for our convenience, use your last name to title the file. You can download formatting guidelines and a sample for proceedings at the website.

Within the Conference there will also be held the XIII-th Vladikavkazian Mathematical school for Young Scientists for students and young researchers. Where young scientists will have an opportunity to listen to short courses on modern sections of the mathematical analysis and mathematical modeling, the differential equations and numerical methods. The subject of courses will be published on this website no later than **June 1, 2017.**

Important events:

February 25, 2017– Registration Deadline.
June 12, 2017 – Theses Submission Deadline.
June 30, 2017 – Proceedings Submission Deadline.
July 2, 2017 – Arrival.
July 3, 2017 – Opening.
July 8, 2017 – Departure.

We look forward to your registration and participation in the International Conference "Order Analysis and Related Problems of Mathematical Modeling".