

**6<sup>th</sup> International Conference “ANALYTICAL METHODS  
OF ANALYSIS AND DIFFERENTIAL EQUATIONS”  
(AMADE-2011)**

**Dedicated to the Memory of Anatoly A. Kilbas**

September 12-19, 2011, Minsk, Belarus

The Belarusian State University and the Institute of Mathematics of the Belarusian National Academy of Sciences together with Moscow State University organize at September 12–18, 2011, in Minsk, Belarus, the sixth International Conference “Analytical Methods of Analysis and Differential Equations” (AMADE-2011), dedicated to the memory of Professor Anatoly Alexandrovich Kilbas. Arrival and departure days: September 12 and 19.

The Conference keeps the tradition of previous conferences “Boundary Value Problems, Fractional Calculus and Special Functions” (1996), “Analytic Methods of Analysis and Differential Equations” (1999, 2001, 2003, 2006, 2009), held in Minsk, Belarus.

The Conference is organized under the guidance of the International Society of Analysis, its Applications and Computation (ISAAC).

**The Section Titles of AMADE-2011:**

1. Integral Transforms and Special Functions.
2. Differential Equations.
3. Integral, Difference, Functional Equations and Fractional Calculus.
4. Real and Complex Analysis.
5. Mathematical Methods in Economics.
6. Modern Problems of Mechanics, Biomechanics and Nanomechanics.

The length of plenary invited lectures is 45 min, reports - 20 min and short communications - 10 min. The publication of the abstract and the proceedings is planned.

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**Deadline:** Would you like, please, to confirm your participation at AMADE-2011 and send us till March 1st, 2011, the following information:

1. Name, surname
2. Affiliation
3. Address (mail and e-mail)
4. Section
5. Title of report and its length.

In March-April, 2011, Second Announcement will be spread.

**Our address:**

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On behalf of the Organizing Committee of AMADE-2011