

**The XIV Conference on Applied and  
Industrial Mathematics dedicated to  
the 60<sup>th</sup> anniversary of the foundation  
of the Department of Mathematics and  
Computer Science of Moldova State  
University**

Chisinau, Republic of Moldova, August, 25–27, 2006

**Organizers**

- Romanian Society of Applied and Industrial Mathematics – ROMAI;
- Mathematical Society of the Republic of Moldova;
- State University of Moldova;
- Tiraspol State University;
- Institute of Mathematics and Computer Sciences of the Academy of Sciences of the Republic of Moldova;
- Center for Education and Research in Mathematics and Computer Science at Moldova State University.

THE ROMANIAN SOCIETY OF APPLIED AND INDUSTRIAL MATHEMATICS (ROMAI) was founded in 1992. It is a non-profit scientific association, whose members are mathematicians, physicists, engineers, chemists, biologists, economists, and other users of mathematics. ROMAI encourages studies relating mathematics and non-mathematical fields of knowledge.

The principal activities in ROMAI are the annual Conferences on Applied and Industrial Mathematics (CAIMs) coorganised together with an university or/and other institution. So far, ROMAI together

with University of Oradea, University of Pitesti, Tiraspol State University, Institute of Mathematics and Computer Sciences from Chisinau and the City House and Local Council of Mioveni-Arges organized 13 editions of CAIM. Three CAIMs were held in Romania & Republic of Moldova and the others only in Romania.

## **CAIM 2006 Objectives**

CAIM 2006 provides a forum for the review of the recent trends in theoretical, numerical, and experimental applied and industrial mathematics as well as in computer sciences.

The Conference is dedicated to the 60<sup>th</sup> anniversary of the foundation of the Department of Mathematics and Computer Science of Moldova State University.

## **Conference Sections**

- Algebra, mathematical logic, topology.
- Ordinary differential equations and finite dimensional dynamical systems.
- Functional analysis and partial differential equations.
- Analytical and numerical methods and applications. Industrial mathematics.
- Theoretical and applied computer sciences.
- Education.

## **Contacts**

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