Section of Mathematical Sciences of the Romanian Academy "Simion Stoilow" Institute of Mathematics of the Romanian Academy Transilvania University of Brasov Faculty of Mathematics and Computer Science of the University of Bucharest The Romanian Mathematical Society

The Seventh Congress of Romanian Mathematicians June 29-July 5, 2011, Brasov, Romania

First Announcement

This meeting is intended to resume an old tradition of holding congresses of Romanian mathematicians and it is largely open to international participation. Six such congresses were organized in Cluj (1929), Turnu Severin (1932), Bucharest (1945, 1956, and 2007), and Pitesti (2003).

The Seventh Congress will be held in Brasov from June 29 to July 5, 2011, and will be organized by the Section of Mathematical Sciences of the Romanian Academy, "Simion Stoilow" Institute of Mathematics of the Romanian Academy, Transilvania University of Brasov, the Faculty of Mathematics and Computer Science of the University of Bucharest, and the Romanian Mathematical Society.

A selection of the proceedings of the congress will be published. More details will be provided in the Second Announcement.

Organizing Committee:

Romulus Cristescu (honorary president) Viorel Barbu, Marius Iosifescu, Solomon Marcus, Petru T. Mocanu, Gabriela Marinoschi- *Romanian Academy* Vasile Brınzanescu, Lucian Beznea (secretary), Radu Purice - "Simion Stoilow" Institute of Mathematics of the Romanian Academy Emil Stoica, Eugen Paltanea - Transilvania University of Brasov Victor Tigoiu - University of Bucharest Radu Gologan - The Romanian Mathematical Society Doina Cioranescu - Universite Paris VI, France

Sections and Scientific Committees:

I. Algebra, Algebraic, Complex and Differential Geometry and Topology: Marian Aprodu, Vasile Brinzanescu, Liviu Ornea, Stefan Papadima, Dorin Popescu, Tudor S. Ratiu

II. Real and Complex Analysis, Potential Theory: Lucian Beznea, Cabiria Andreian-Cazacu, Mihnea Coltoiu, Constantin Niculescu

III. Ordinary and Partial Differential Equations, Variational Methods, Optimal Control and Mathematical Physics: George Dinca, Gheorghe Nenciu, Radu Purice, Vicentiu Radulescu

IV. Functional Analysis, Operator Theory and Numerical Analysis: Dumitru Gaspar, Aurelian Gheondea, Nicolae Popa, Serban Stratila, Dan Timotin

V. *Probability and Mathematical Statistics:* Ioan Cuculescu, Marius Iosifescu, Vasile Preda, Constantin Tudor

VI. *Mechanics and Applied Mathematics:* Horia Ene, Gabriela Marinoschi, Vasile Mioc, Sanda Tigoiu, Bogdan Vernescu

VII. *Theoretical Computer Science, Operations Research and Mathematical Programming:* Cristian S. Calude, Gabriel Istrate, Ioan Stancu-Minasian, Gheorghe Paun, Gheorghe Stefanescu, Ioan Tomescu

VIII. *History and Philosophy of Mathematics:* Solomon Marcus, Paul Radovici-Marculescu, Ioan A. Rus, Doru Stefanescu.

Preliminary registration. Please send us an e-mail message containing the following information: name, affiliation, section of congress, intention to give a talk.

E-mail address: congmatro@imar.ro

Postal address:

The Seventh Congress of Romanian Mathematicians c/o "Simion Stoilow" Institute of Mathematics of the Romanian Academy P.O. Box 1-764, RO-014700 Bucharest, Romania Fax: + 40 21 319 65 05