University of Bucharest   **"Simion Stoilow"**
Faculty of Mathematics and Computer Science   **Institute of Mathematics**

West University of Timişoara, University of Piteşti

6th CONGRESS OF ROMANIAN MATHEMATICIANS
June 28 - July 4, 2007, Bucharest, 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. Five such congresses were organized in Cluj (1929), Turnu Severin (1932), Bucharest (1945 and 1956), and Piteşti (2003).

The 6th Congress will be held in Bucharest from June 28 to July 4, 2007, and will be organized by the Section of Mathematical Sciences of the Romanian Academy, the Faculty of Mathematics and Computer Science of the University of Bucharest, "Simion Stoilow" Institute of Mathematics of the Romanian Academy, West University of Timişoara and the University of Piteşti.

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

Organizing Committee:

Romulus Cristescu (president), Viorel Barbu, Lazăr Dragoş, Marius Iosifescu, Radu Miron, Petru T. Mocanu, Gabriela Marinoschi (editorial problems)—*Romanian Academy*
Vasile Brînzănescu, Lucian Beznea (secretary), Radu Purice—*"Simion Stoilow" Institute of Mathematics*
Ion Chiţescu, Victor Ţigoiu—*Faculty of Mathematics and Computer Science of the University of Bucharest*
Dumitru Gaşpar, Mihail Megan—*West University of Timişoara*
Gheorghe Barbu—*University of Piteşti*

Sections and **Scientific Committee:**

1. Algebra, Algebraic, Complex and Differential Geometry and Topology: Şerban Basarab, Lucian Bădescu, Vasile Brînzănescu, Alexandru Buium, Dan Burghelea, Mircea Craioveanu, George Georgescu, Steriu Ianuş, Nicolae Manolache, Henri Moscovici, Constantin Năstăsescu, Vasile Oproiu, Ştefan Papadima, Florian Pop, Dorin Popescu, Nicolae Popescu, Tudor S. Raţiu

2. Real and Complex Analysis, Potential Theory: Nicu Boboc, Gheorghe Bucur, Cabiria Andreian-Cazacu, Ion Chiţescu, Mihnea Colţoiu, Petru T. Mocanu, Constantin Niculescu

3. Ordinary and Partial Differential Equations, Variational Methods, Optimal Control and Mathematical Physics: Viorel Barbu, George Dincă, Viorel Iftimie, Sergiu Klainerman, Ştefan Mirică, Toader Morozan, Gheorghe Nenciu, Radu Purice, Vicenţiu Rădulescu, Kostache Teleman, Constantin Vârsan

4. Functional Analysis, Operator Theory and Numerical Analysis: Romulus Cristescu, Nicolae Dinculeanu, Dumitru Gaşpar, Aurelian Gheondea, Nicolae Popa, Florin Rădulescu, Dimitrie D. Stancu, Şerban Strătilă, Dan Timotin, Florian Horia Vasilescu

5. Probability, Mathematical Statistics, Computer Science, Mathematical Programming and Operations Research: Wolfgang Breckner, Ioan Cuculescu, Monica Dumitrescu, Marius Iosifescu, Toader Jucan, Ioan Stancu-Minasian, Gheorghe Păun, Vasile Preda, Sergiu Rudeanu, Anton Ştefănescu, Gheorghe Ştefănescu, Radu Theodorescu, Ioan Tomescu, Constantin Tudor, Ion Văduva

6. Mechanics, Applied Mathematics and History of Mathematics: Gheorghe Barbu, Nicolae Cristescu, Lazăr Dragoş, Horia Ene, Solomon Marcus, Paul Radovici-Mărculescu, Ieronim Mihăilă, Vasile Mioc, Gheorghe Oprişan, Laurenţiu Panaitopol, Sanda Ţigoiu

The participation fee is 75 Euro. It covers the conference materials, refreshments, the welcome reception and should be payed at the registration desk.

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

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