

IEEE Magnetics Society Chapter of the Romania Section Faculty of Physics, "Alexandru Ioan Cuza" University, Iasi, Romania

and the

Centre for Applied Research in Physics and Advanced Technologies (CARPATH)
Integrated Platform for Advanced Studies in Molecular Nanotechnologies (AMON)
Romanian Consortium for Nanostructured Multifunctional Materials (CNCSIS - NANOCONS)
Multidisciplinary Consortium for the Investigation of the Multiferroic Systems with
Magnetoelectric Coupling (CNCSIS - CONSMEMF)
CEEX MATNANTECH (MATHYS, MASTRICH) and AMCSIT(FEROCER) consortia

are organizing

IEEE ROMSC 2007 (fourth edition) May 26-29, 2007, Iași, România



Second Announcement – April 2007



Conference sections

IEEE ROMSC 2007 covers the main aspects of the research in magnetism and magnetic materials:

- A. Magnetic materials and advanced characterization
- B. Micromagnetism and magnetization processes. Hysteretic phenomena.
- C. Molecular magnetism. Spintronics.
- D. Computational magnetics
- E. Bioelectromagnetic phenomena and applications
- F. Multiferroics and other hysteretic systems

You are invited to send one page (A4) abstract(s) (word or rtf format) for oral and/or poster presentations, covering one of the six conference sections, no later than 15th of April 2007. A template for preparing abstracts can be found on the conference web site. The abstract(s) should be sent to the mail address of the conference: romsc2007@stoner.phys.uaic.ro.

The presented papers will be published, after the usual refereeing process, in the Journal of Optoelectronics and Advanced Materials (ISI impact factor for 2005 1.138) or in the Annals of Iasi University.



Tentative conference fees

Tentative Conference fees*

€200 (700 RON): general conference fee

€160 (560 RON): reduced conference fee for IEEE members

€100 (350 RON): reduced fee for invited lecturers

€10 (35 RON): students fee

All the fees, excepting students fee, include abstract booklet/CD, cocktail, lunches, banquet and the two days full-board accommodation conference trip. The participants who will not take part to the trip will pay half of the above fees. The student fee will include an abstract booklet/CD and the welcome cocktail on Sunday evening; lunches, banquet and trip can be paid separately (lunches €10 each, the banquet €20, trip €100).

 $\overline{\mathbb{Z}}$ Deadlines and Important Dates

Deadnies and Important Dates	
Submission of Abstracts	April 15, 2007
Notification of acceptance	April 22, 2007
Pre-registration and Gaudeamus Hotel reservation	April 28, 2007
Conference Trip	May 26-27, 2007
Conference	May 28-29. 2007

Oreliminary Program

Saturday, May 26 and Su	ınday, May 27	A two days trip in the Carpathian Mountains
Sunday, May 27	20:00 - 21:00	Registration and welcome cocktail
Monday, May 28	9:00 - 18:00	Work sessions (including a break for lunch)
Monday, May 28	18:00 - 22:00	Dinner party (and a one hour visit of the city)
Tuesday, May 29	9:00 - 19:00	Work sessions (including a break for lunch)
		Workshop (magnetodielectric materials)
		Workshop (FP6 and FP7 programs)

→ Travel

City of Iasi is easily accessible by plane, train and car. There are three daily flights from Bucharest to Iasi (operated by Tarom) and external flights are running from/to Italy and Germany, operated by Carpatair (via Timisoara). A daily direct flight of Austrian Airlines from Vienna is also available. About five trains a day connect Bucharest to Iasi and the journey takes six hours. The road distance to Bucharest is about 370km. More information can be found on the conference web site.

***** Accommodation

A list of main hotels in Iasi is provided on the conference web site. The organizing committee can assist the participants to book a room in a 3 stars hotel close to the conference site (at prices around 60 EUR/night for a double room). The request must be done using the **registration form** which can be found on the conference web site. Only a few rooms can be reserved by the organizing committee at the "Gaudeamus" Centre of International Exchanges, on the principle "first come, first served". The price is 30 EUR for a double room.

Organizing Committee

Alexandru STANCU, "Alexandru Ioan Cuza" University, Iasi, Romania – Co-Chairman **Horia GAVRILA,** "Politehnica" University, Bucharest – Co-Chairman

Members:

Horia CHIRIAC, The National Institute of R&D for Technical Physics, Iasi, Romania Wilhelm KAPPEL, SC ICPE-CA, Bucuresti, Romania Liliana MITOSERIU, "Alexandru Ioan Cuza" University, Iasi, Romania Ovidiu CALTUN, "Alexandru Ioan Cuza" University, Iasi, Romania

International Advisory Board:

Edward DELLA TORRE (The George Washington University, USA)

Kevin O'GRADY (York University, York, Great Britain)

Roy W. CHANTRELL (York University, York, Great Britain)

Phil R. BISSELL (University of Central Lancashire, Preston, Great Britain)

Bernard BARBARA (Laboratoire Louis Néel, Grenoble, France)

Francois VARRET (GEMAC, Universite de Versailles, France)

Jorge LINARES (GEMAC, Universite de Versailles, France)

Hamid KACHKACHI (GEMAC, Universite de Versailles, France)

Jean Marc GRENECHE (Universite du Maine, France)

Arthur YELON (Politechnique Montréal, Canada)

Leonard SPINU (University of New Orleans, USA)

Irinel CHIORESCU (Florida State University, USA)

Petru ANDREI (Florida State University, USA)

Mihai DIMIAN (Howard University, USA)

Ching - Ray CHANG (National University of Taiwan, Taipei, Taiwan)

Te-ho WU (National Yunlin University of Science and Technology, Taiwan)

Amalia IVANYI (Univ. of Technology, Budapest, Hungary)

Rao PARVATHEESWARA (Andhra University, India)

Charles J. O'CONNOR (AMRI, University of New Orleans, USA)

Gergely ZIMANYI (University of California, Davis, USA)

Jan BYDZOVSKY (Slovak University of Technology, Bratislava, Slovakia)

Marcelo KNOBEL (UNICAMP, Campinas, Brazil)

Sophia KLOKISHNER (Moldova Academy of Science, Chisinau, Moldova)

List of Invited Talks (provisional):

Vincent HARRIS, Distinguish lecturer IEEE Magnetics Society 2007, United States

Bernard BARBARA, Institut Néel, Grenoble, France

Kevin O'GRADY, York University, York, Great Britain

Arthur YELON, Politechnique Montréal, Canada

Jean Marc GRENECHE, Universite du Maine, France

Petru ANDREI, Florida State University, USA

Sophia KLOKISHNER, Moldova Academy of Science, Chisinau, Moldova

Leonard SPINU, University of New Orleans, USA

Mihai DIMIAN, Howard University, USA

Paolo NANNI, Genoa University, DICheP, Genoa, Italy

Alessio FILIPPETTI, Complesso Universitario di Monserrato, Monserrato, Italy

Fausto FIORILLO, Istituto Nazionale di Ricerca Metrologica, Torino, Italy

Gergely ZIMANYI, University of California, Davis, USA

Horia CHIRIAC, The National Institute of R&D for Technical Physics, Iasi, Romania

Nicoleta LUPU, The National Institute of R&D for Technical Physics, Iasi, Romania

Ovidiu CALTUN, Alexandru Ioan Cuza University, Iasi, Romania

Scientific Committee:

Horia GAVRILA ("Politehnica" Technical University, Bucharest, Romania)

Horia CHIRIAC (The National Institute of R&D for Technical Physics, Iasi, Romania)

Wilhelm KAPPEL (SC ICPE-Cercetari avansate, Bucuresti, Romania)

Viorel POP ("Babes-Bolyai" University, Cluj-Napoca, Romania)

Mihai GÎRŢU (Ovidius University, Constanța, Romania)

Violeta GEORGESCU ("Alexandru Ioan Cuza" University, Iasi, Romania)

Liliana MITOSERIU ("Alexandru Ioan Cuza" University, Iasi, Romania)

Maria NEAGU ("Alexandru Ioan Cuza" University, Iasi, Romania)

Dumitru LUCA ("Alexandru Ioan Cuza" University, Iasi, Romania)

Nicolae SULIȚANU ("Alexandru Ioan Cuza" University, Iasi, Romania)

Nicoleta LUPU (The National Institute of R&D for Technical Physics, Iasi, Romania)

Tudor LUCHIAN ("Alexandru Ioan Cuza" University, Iasi, Romania)

Ovidiu CALTUN ("Alexandru Ioan Cuza" University, Iasi, Romania)

Mihai CERCHEZ (UAIC & Heinrich- Heine- Universität, Düsseldorf, Germany)

Laurentiu STOLERIU ("Alexandru Ioan Cuza" University, Iasi, Romania)

Cristian ENĂCHESCU ("Alexandru Ioan Cuza" University, Iasi, Romania)

Local organizing committee

Cristian ENĂCHESCU ("Alexandru Ioan Cuza" University, Iasi, Romania)

Laurentiu STOLERIU ("Alexandru Ioan Cuza" University, Iasi, Romania)

Petronel POSTOLACHE ("Alexandru Ioan Cuza" University, Iasi, Romania)

Iordana ASTEFANOAEI ("Alexandru Ioan Cuza" University, Iasi, Romania)

Ioan DUMITRU ("Alexandru Ioan Cuza" University, Iasi, Romania) Radu TANASA ("Alexandru Ioan Cuza" University, Iasi, Romania)



Conference site information

ROMSC 2007 location:

"Alexandru Ioan Cuza" University of Iasi,

Faculty of Physics

Bulevardul Carol I, no. 11, Iasi 700506

Phone: +40 232 201175 Fax +40 232 201205

E-mail: romsc2007@stoner.phys.uaic.ro

Conference web site: http://stoner.phys.uaic.ro/IEEE/ieee romsc/ieee romsc 2007.html