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NATIONAL INSTITUTE OF RESEARCH &
DEVELOPMENT FOR TECHNICAL PHYSICS
Iasi, Romania

ICPAM-9

20 – 23 September 2012

Alexandru Ioan Cuza University of Iasi, Romania

<http://home.uaic.ro/~icpam>

CALL FOR PAPERS

9TH INTERNATIONAL CONFERENCE ON PHYSICS OF ADVANCED MATERIALS, ICPAM-9, continues the tradition of eight earlier conferences in this field, held at Alexandru Ioan Cuza University of Iasi, from 1980 to 2008.

The conference is intended to be a forum of physicists, chemists, material scientists and engineers for the discussion and exchange of ideas and results, in both fundamental and applied research in advanced materials.

On behalf of the Organizing Committee we are pleased to invite you to participate in this event that will take place at Alexandru Ioan Cuza University of Iasi, Romania, between September 20 and 23, 2012.

Conference will feature plenary talks followed by parallel sessions consisting of invited and oral presentations and poster sessions.

The following topics will be covered by the ICPAM-9 scientific program:

- Thin Films and Nanostructures for Modern Electronics
- Fundamentals of Plasma and Laser-Material Interactions and Processing
- Materials for Energy and Environment
- Magnetic Materials and Spintronics
- Nanostructures and Low Dimensional Systems
- Materials and Systems for High-Speed Devices
- Metamaterials. Applications
- Polymer Materials and Composites
- Biomaterials and Healthcare Applications
- Functional Materials. Processing and Characterization
- Trends in Condensed Matter and Field Theory
- Self-assembly and Patterning

The official language of the ICPAM-9 will be English.

Conference organizers:

Faculty of Physics
Alexandru Ioan Cuza
University of Iasi
Romania

Im2np
Universités Aix-Marseille et
Sud Toulon Var
France

EMTERC
De Montfort University
Leicester
UK

“Petru Poni”
Institute of Macromolecular
Chemistry, Iasi
Romania

National Institute of
Research & Development
for Technical Physics, Iasi
Romania

Important dates and deadlines **July 20, 2012** **Abstract submission deadline**
August 15, 2012 Notification of acceptance and mode of presentation
September 01, 2012 Conference final registration deadline
September 20, 2012 ICPAM-9 start

Abstracts The abstract(s) can be submitted online using **Conference online-management system (www.abstractcentral.ro)**. Accepted abstracts will be published on the "Abstracts CD" which will be distributed to all conference participants.
The deadline for submitting abstracts is **July 20, 2012**.
Authors will be notified of acceptance and mode of presentation of their papers before **July 30, 2012**

Papers publication At present time, we discuss with editors about the possibility of publication of the presented conference papers, after peer-reviewing in:

- Material Science and Engineering: B, <http://www.journals.elsevier.com/materials-science-and-engineering-b/>
- Journal of Optoelectronics and Advanced Materials, <http://inoe.inoe.ro/Journal.html> .

Social program A social program for conference participants and accompanying persons is planned.

You will find more information about ICPAM-9 on the conference web site (<http://home.uaic.ro/~icpam>). The website will be regularly updated so, please visit it from time to time to keep informed.

Answers to specific questions can also be requested to the Conference Secretary.

We would appreciate if you could disseminate this call for paper to your colleagues, which may be interested to participate in ICPAM-9.

We are looking forward to meeting you at ICPAM-9 in Iasi.

Conference chairs

Felicia Iacomì

iacomì@uaic.ro

Isabelle Berbezier

isabelle.berbezier@im2np.fr

Shashi Paul

spaul@dmu.ac.uk

Valeria Harabagiu

hvaleria@icmpp.ro

George Rusu

rusugxg@uaic.ro

Nicoleta Lupu

nicoleta@phys-iasi.ro



Alexandru Ioan Cuza University
Department of Physics
11 Carol I Boulevard, 700506 Iasi, Romania
Tel: +40-232-201165
Fax: +40-232-201150
E-mail: icpam@uaic.ro
