

## JOINT EVENTS



*The 9th International Conference on  
Advanced Materials,  
**ROCAM***

*11-14 July, Bucharest, ROMANIA*



*The 2nd International Symposium on  
Dielectric Materials and Applications,  
**ISyDMA***



*International Summer School on Crystal  
Growth and Advanced Materials for Energy  
Conversion*

*10-15 July 2017, Bucharest, ROMANIA*

**ROCAM** is a conference launched in 1995 and was successfully held in Bucharest (1995, 1997, 2000, 2006, 2015), Constanta (2003), and Brasov (2009, 2012), ROMANIA.

The first edition of **ISyDMA** was held in 2016, in Rabat - Kenitra (Morocco). Being with similar topics the organizers have decided to join the two events in a single one, *the 9th edition of ROCAM* (<http://rocam.unibuc.ro/rocam2017/>).

*The International Summer School on Crystal Growth and Advanced Materials for Energy Conversion* will focus on lectures related with theoretical and experimental aspects of crystal growth and on the materials for energy conversion and storage (<http://rocam.unibuc.ro/rocam2017/intschool/>).

The Conference aims at presenting an overview of the latest developments in some topics on advanced materials theory, modeling, processing, characterization and applications. Organized every three years, the ROCAM Conference is the place to be for scientists, students and industrialists willing to have a direct access to the community of international experts of advanced materials and applications.

The presentations will cover a broad range of topics from basic to applied science in relationship with major issues such as energy, environment, biotechnologies, electronics and optoelectronics. The conference will also be a unique occasion for students to introduce their work, some of them having the possibility to take part to the student speech contest, and for exhibitors to meet their customers.

### **Organizers:**

Romanian Materials Science - Crystal Growth Society, Romania  
University of Bucharest, Faculty of Physics, Romania  
National Institute of Materials Physics (NIMP), Romania  
National Institute for Laser, Plasma and Radiation Physics, Romania  
“Culture and Physics at Magurele” Foundation, Romania  
Moroccan Association of Advanced Materials (A2MA), Morocco  
Moroccan Association of Applied Physics (MAPP), Morocco

### **Chairs:**

**Horia Alexandru**, University of Bucharest, Romania  
**Joseph Greene**, University of Illinois, Urbana, Illinois, USA  
**Thomas Kuech**, University of Wisconsin- Madison , USA  
**Stefan Antohe**, University of Bucharest, Romania  
**Lucian Pintilie**, NIMP, Bucharest - Magurele, Romania

### **Important dates**

#### **for ROCAM conference:**

31 March 2017: Deadline for Abstract Submission  
7 April 2017: Deadline for Acceptance  
30 April 2017: Deadline for Registration Form Submission  
30 April 2017: Deadline for Early Registration Fee  
1 June 2017: Deadline for hotel reservation

(<http://rocam.unibuc.ro/rocam2017/>)

#### **for Summer School:**

01 April 2017 Deadline for submitting applications  
15 April 2017 Notification of Acceptance  
01 May 2017 Deadline for Registration Form  
01 May 2017 Deadline for Grant Form  
15 May 2017 Deadline for early Registration Fee

(<http://rocam.unibuc.ro/rocam2017/intschool/>)

### **Contact addresses:**

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### **Location: Bucharest (Romania)**

Bucharest is the Romania's largest city and capital, known for its tree-lined boulevards and gardens, glorious Belle Époque buildings, communist architecture (including the colossal Palace of the Parliament, the world's second-largest building in surface after Pentagon in USA), historic churches, museums, and old town attractions.



### **Conference and Summer School location: RIN Grand Hotel**

The hotel is situated about 10 minutes drive from the Bucharest historical center and offers the largest conference center in Romania and most spacious congress rooms (<http://grand.rinhotels.ro/en-us/>).



### **Key speakers:**

**Thomas KUECH** - University of Wisconsin-Madison, Ed-in-Chief of J. Cryst. Growth, USA  
**Joseph GREENE** - University of Illinois, Ed-in-Chief of Thin Solid Films, USA  
**Koichi KAKIMOTO** - Kyushu University, President Intern. Org. for Crystal Growth, Japan  
**Chennupati JAGADISH** - Ed-in-Chief of Prog. Quantum Electron., Canberra, Australia  
**Andreas Schoenhals**, Federal Institute of Materials, Berlin, Germany  
**Juan BISQUERT** - Institute of Advanced Materials, Universitat Jaume I, Castelló, Spain  
**Peter VEKILOV** - University of Houston, USA  
**Manuel Ricardo IBARRA** - Institute of Nanoscience of Aragon, Spain  
**Roger M. LeBlanc** - College of Arts and Sciences, University of Miami, USA  
**Masahiko TANI** - University of Fukui, Japan  
**Jorge INIGUEZ** - Luxembourg Institute of Science and Technology, Luxembourg  
**Tadao NAGATSUMA** - Osaka University, Graduate School of Engineering Science, Japan  
**Elias VLIEG** - Radboud University Nijmegen, The Netherlands  
**Dan BRETT** - University College London, United Kingdom  
**Philipp ADELHELM** - Friedrich-Schiller-University Jena, Germany  
**Robin Jeremy WHITE** - Fraunhofer Institute for Solar Energy Systems, Freiburg, Germany