



## ARISTOTLE UNIVERSITY OF THESSALONIKI SCHOOL OF PHYSICS



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# XXV Panhellenic Conference on Solid State Physics & Materials Science 20-23 September 2009, Thessaloniki - Greece

## FIRST CIRCULAR

### Scope

The aim of this annual conference is to provide a forum for the discussion of current experimental and theoretical issues in solid state physics & materials science. The recent past conferences were held in Heraklion, Crete (2008), Athens (2007), Patras (2006), Nicosia (2005) and Ioannina (2004). The conference is traditionally attended by scientists that are active in the fields of physics, chemistry, materials science, and materials engineering. An important task of the conference is to encourage and promote interaction among senior and junior scientists from the academia and research institutions.

### Topics

- Photonics & optoelectronics
- Structural, mechanical & optical properties of condensed matter
- Electronic transport, semiconductors & devices
- Magnetism & superconductivity
- Nanoscale & surface science
- Inhomogeneous & disordered materials, polymers & biomaterials
- Cultural heritage materials & interdisciplinary physics

### Important dates

**Abstract submission deadline:** April 30, 2009  
**Abstract acceptance notification:** May 30, 2009  
**Registration deadline:** June 15, 2009  
**Conference program upload:** June 30, 2009  
**Opening ceremony:** September 20, 2009

### Venue

The Conference will be hosted at the Teloglion Foundation of Art which is located at the north border of the A.U.Th. campus with Agiou Dimitriou Str. The



Teloglion Foundation of Art was founded in 1972 with the donation of the art collection and the entire property of Nestor and Aliki Teloglou to the Aristotle University of Thessaloniki. The Museum is focused on the study and promotion of contemporary Greek art and houses a large collection of works of Greek artists of the 19<sup>th</sup> and 20<sup>th</sup> centuries. In September 2009, Teloglion will open an exhibition of about 400 pieces of art by Huan Miró from the permanent collection of the Pilar i Joan Miro Mallorca Foundation.

### Program

The Conference Program includes plenary, invited and oral presentations, and poster presentations. The Conference will publish an extended abstract proceedings volume. The abstracts, written in English, can be up 2-pages long and should be submitted electronically before **April 30, 2009**.

### Accommodation

Please note that September is a very busy month for Thessaloniki and there is a shortage of hotel rooms. Therefore, you are kindly asked to make your travel arrangements & hotel reservations well in advance. For more information please consult the Conference's web site.

### Registration Fees

The registration fees amount to 150€. The reduced student fee is 100€. The registration fee covers the book of extended abstracts, the welcome reception, coffee breaks and lunches.

### Local organizing committee

**Chair :** Eleni C. Paloura, Associate Professor  
**Vice Chair:** Philomela Komninou, Professor  
**Members :** Konstantinos G. Efthymiadis, Associate Professor ; Eleni Pavlidou, Assistant Professor ; George Dimitrakopoulos, Assistant Professor ; Maria Gioti, Assistant Professor; Makis Angelakeris, Lecturer; Maria Katsikini, Lecturer; Fani Pinakidou, Post-Doctoral Researcher; Konstantinos Simeonidis, PhD candidate.

### Advisory Committee

**Prof. T. Bakas** (University of Ioannina), **Prof. P. Kelires** (Cyprus University of Technology, IESL/FORTH & Univ. of Crete), **Prof. S. Kennou** (University of Patras), **Prof. S. Logothetidis** (Aristotle University of Thessaloniki), **Prof. D. Niarchos** (NCSR Demokritos), **Prof. C. Soukoulis** (Iowa State University & IESL/FORTH & Univ. of Crete), **Prof. N. Stefanou** (University of Athens)

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### Sponsors

- Aristotle University of Thessaloniki
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- Postgraduate Course "Materials Physics and Technology"
- National Bank of Greece
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- ION plus, St. Gountromichos and Co.