

Panhellenic Conference on Solid State Physics and Materials Science is held on a rotational annual basis. Recent past conferences were held in Heraklion, Athens, Patras, Limassol, Ioannina and Thessaloniki. The conference is traditionally attended by scientists that are active in the fields of physics, chemistry, materials science, and materials engineering.

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. An important task of the conference is to encourage and promote interaction among senior and junior scientists from the academia and research institutions.



This year the conference will be organized in Thessaloniki, the Capital City of the Greek North known for the Ancient Greek, Roman and Byzantine monuments, the charming shopping thoroughfares, the indulging local cuisine and exciting nightlife. Thessaloniki is a meeting point with its modern rhythms and atmosphere promising a unique experience for all visitors.

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# XXXI Panhellenic Conference on Thessaloniki, 20-23 September 2015



XXXI Panhellenic Conference on SOLID STATE PHYSICS & **MATERIALS SCIENCE** Thessaloniki, 20-23 September 2015



Physics Department





University of Thessaloniki



#### xxxi.physics.auth.gr

20-23 September 2015 Porto Palace Hotel, Thessaloniki

### Welcome

The organizing committee of the XXXI Panhellenic Conference on Solid State Physics & Materials Science welcomes you to Thessaloniki from 20 to 23 of September 2015.



The XXXI conference will be hosted at the PORTO PALACE HOTEL, a 4-stars hotel located in the New Harbor area. The conference site is accessible from Makedonia Airport (14 km), very close to the city center (2 km) and just minutes away from the Rail Station (1 km), Address: 65, 26th Octovriou Avenue 54628, Thessaloniki.

A special accommodation offer for conference participants has been arranged with PORTO PALACE HOTEL. (*info at xxxi@physics.auth.gr*)



# Topics

Conference program will include plenary talks, invited talks, oral presentations, and poster sessions on the following fields.

- 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	June 22, 2015 DEADLINE
Abstract acceptance	July 13, 2015
Program announcement	July 20, 2015
Early Registration	July 31, 2015

### Abstract submission

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, as attached files to xxxi@physics.auth.gr.

For guidelines on formatting abstracts and more information about the conference, visit the conference website: xxxi.physics.auth.gr.

To encourage young students' participation three awards have been defined for high quality work based on their posters or oral presentations.

The official Conference language is English.

### **Registration fees**

	Students	Full participants
Early registration before July 31 <sup>st</sup> 2015	60 €	120 €
Regular registration	80€	150 €

To register visit the conference website: xxxi.physics.auth.gr

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