

The International Conference on



## APPLIED PHYSICS OF CONDENSED MATTER 2009

is the 15<sup>th</sup> Conference in the series of events started with the workshop "Solid State Physics and Radioactive Irradiation", held in Liptovský Mikuláš, Slovak Republic, 1995. Next three years the name of this workshop was „Effect of Non–Standard External Factors on Physical Properties of Solids“. Since 1999, its name has been "Applied Physics of Condensed Matter" (APCOM). APCOM provides a unique opportunity for experts in the field of applied research of condensed matter physics to come together and share their visions of future developments in microelectronic, nanoelectronic and molecular electronic technology, and in the device scientific/industrial applications. The main focus of the conference is on presentation of both theoretical and experimental results, partly also of both computer simulation results and measurements techniques in the investigation of physical properties of bulk solids, thin solid films, ultrathin organic polymer films, heterostructures, superlattices, microelectronic devices, etc., exposed to the influence of an external factors (photons, neutron and radioactive radiation, ion beams, and different device fabrication processes, respectively).

**Conference layout:** June 24–26, 2009. All participants are encouraged to register on Wednesday, June 24. The registration desk will be opened from 08:00 CEST. The opening of the conference will be on Wednesday, June 24, at 14:00 CEST followed immediately by the session. The programme will be closed on Friday, June 26, at 13:00 CEST. Registration details will be available for participants in the second announcement.

**Conference venue:** *BYSTRÁ spa* – rehabilitation institute is situated near the village of Liptovský Ján in the beautiful environment of the Jánska valley. The Jánska valley is one of the most beautiful valleys in the national park of the Low Tatras with wealth of natural

beauty and the number of thermal springs and subterranean caves.

**Language:** The official language of all presentations is English, Slovak and Czech. There will be no simultaneous translations during the conference.

**Conference publication:** All papers will be reviewed and published in the Proceedings. The conference participants will obtain Proceedings at the registration desk. All complete texts of papers will be written in English. Details for publishing will be available in the second announcement.

**Form of presentation:** Short invited (25 min.) and contributed (15 min.) oral presentation including discussion is planned.

**Technical equipment:** The PC–data/video projector, will be available for oral presentation.

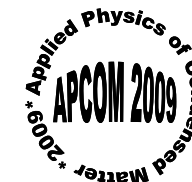
**Conference fee:** The conference fee consists of the registration fee, two-nights accommodation fee and full-board fee:

<i>Registration fee</i>	<i>105 € (3163 SKK)</i>
<i>Two-nights accommodation</i>	<i>46 € (1386 SKK)</i>
<i>Full-board fee</i>	<i>34 € (1024 SKK)</i>
<b><i>Total costs</i></b>	<b><i>185€ (5573 SKK)</i></b>

**Financial details:** The **registration fee** should be paid before **May 15, 2009**. Bank account number will be posted in second announcement as well as on the web site. Registration fee for PhD. students is **90 € (2711 SKK)**.

**Application form:** To participate in the conference, please fill in the enclosed application form and send it to the conference administrator before **March 15, 2009**. You can use the on-line application form posted on the web site <http://apcom.fyzika.uniza.sk>. The application acceptance will be confirmed in the second announcement.

## APPLICATION FORM



Title (Please circle): Prof./Dr./PhD.Student/Student

First name: .....

Surname: .....

Institution: .....

Address: .....

Postal Code: .....

Country: .....

Tel.: .....

Fax: .....

Email: .....

I intend to submit a paper for oral presentation with the preliminary title:

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Date: ..... Signature: .....

The conference will be held under the auspices of

**Milan Dado**

Dean of the Faculty of Electrical Engineering  
of the University of Žilina

and

**Alumni Club**

of the Faculty of Electrical Engineering

### IMPORTANT DATES & DEADLINES

Application submission: **March 15**  
Second announcement: **March 31**  
Papers submission: **May 15**  
Registration and accommodation board fee payment: **May 15**  
Accommodation/board ordering: **May 15**

### PROGRAM COMMITTEE

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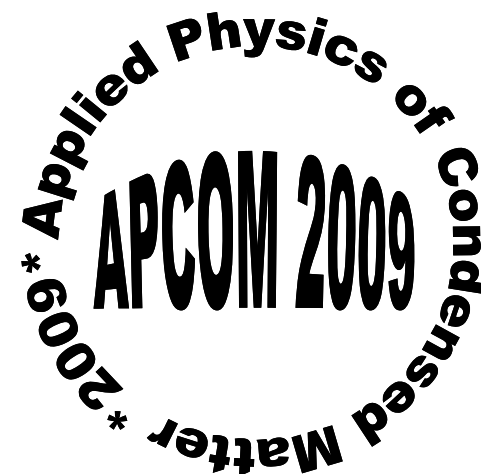
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### CONFERENCE ADMINISTRATOR

D. Pudiš

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**15<sup>th</sup>**

*International Conference on*

**APPLIED PHYSICS OF CONDENSED  
MATTER**

**June 24 - 26, 2009**

**KRÚ Bystrá, Liptovský Ján,  
Slovakia**

### Organized by

Department of Physics,  
Department of Engineering Fundamentals,  
Faculty of Electrical Engineering, University of Žilina,

Department of Physics,  
Department of Microelectronics,  
Department of Nuclear Physics and Technology,  
Faculty of Electrical Engineering  
and Information Technology,  
Slovak University of Technology, Bratislava.

Supported by Slovak Physical Society

**FIRST ANNOUNCEMENT**