The International Conference on



APPLIED PHYSICS OF CONDENSED MATTER 2010

is the 16th 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 16–18, 2010. All participants are encouraged to register on Wednesday, June 16. The registration desk will be opened from 09:00 CET. The opening of the conference will be on Wednesday, June 16, at 14:00 CET followed immediately by the session. The programme will be closed on Friday, June 18, at 13:00 CET. Full programme and registration details will be available for participants in the second announcement.

<u>Conference location:</u> The Hotel Smrečina – Malá Lučivná is situated in the valley of the river Zázrivka between two villages - Párnica and Zázrivá. The mountain range Small Fatra surrounds this valley by beautiful natural scenery.

<u>Language</u>: The official language of all presentations is English and Slovak. There will be no simultaneous translations during the conference.

Conference Publication: All accepted papers will be published (in English only) in reviewed Conference Proceedings. The conference participants will obtain Proceedings at the registration desk. Authors are encouraged to consider submitting also an extended version of their contribution that after peer-review process can be published in the Journal of Electrical Engineering, indexed in Thomson-Reuter SCIE, SCOPUS Elsevier and INSPEC, IET scientific databases. Details for publishing will be available in second announcement.

<u>Form of presentation:</u> Short invited (25 min.) and contributed (15 min.) oral presentation including discussion is planned.

<u>Technical equipment:</u> The PC-data/video projector, as well as an overhead-visual projector a will be available for oral presentation.

<u>Conference fee:</u> The conference fee consists of both the registration fee and the accommodation/board fee. We suppose conference fee to be:

Registration fee 110 EUR
Registration fee for PhD. students
Accommodation/board fee 90 EUR

(covers full two nights board and accommodation)

<u>Financial details:</u> The **conference fee** should be paid before **May 17, 2010** by bank transfer, only exceptionally at registration desk. Bank account number will be posted in second announcement as well as on the web site. Each participant obtains an invoice at registration desk.

<u>Application:</u> To participate for the conference, please fill in the enclosed application form and send it to the conference administrator before **March 1, 2010**. You can fill in the application form posted on the web site <u>apcom.fyzika.uniza.sk</u>. The application acceptance will be confirmed in the second announcement.

APPLICATION FORM



Title (Please circle): Prof./Dr./PhD.Student/Student
Name and surname:
Institution:
Contact address:
Postal Code:Country:
Tel.:Email:
Address for exact issue of an invoice:
VAT No. (IČ DPH):
I intend to submit the papers for oral presentation with preliminary title:
Date: Signature:

The conference will be held under the auspices of

Ján Vajda

Dean of the Faculty of Electrical Engineering and Information Technology, Slovak University of Technology in Bratislava



IMPORTANT DATES & DEADLINES

Application submission:

Second announcement:

Papers submission for Proceedings:

Registration fee payment:

Accommodation/board ordering:

March 15

Apr 30

Apr 30

May 17

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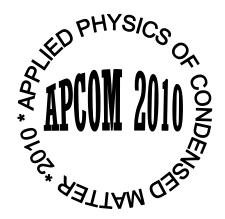
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CONFERENCE ADMINISTRATOR

M. Weis

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16th

International Conference on

APPLIED PHYSICS OF CONDENSED MATTER

June 16 - 18, 2010 Malá Lučivná, Slovakia

Department of Physics, Department of Microelectronics and Department of Nuclear Physics and Technology, Faculty of Electrical Engineering and Information Technology,

Organized by

Alumni Club of Faculty of Electrical Engineering and Information Technology,

Slovak University of Technology, Bratislava,

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

FIRST ANNOUNCEMENT