9th International Conference METHODOLOGICAL ASPECTS OF SCANNING PROBE MICROSCOPY - 2010

Minsk • Belarus

October 12-15, 2010



INFORMATION

BySPM-2010 Organizing Committee A.V.Luikov Heat and Mass Transfer Institute of the National Academy of Sciences of Belarus

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http://nanosciencelab.info/en/belszm.shtml

Please fill a registration form (on the conference site) till May, 1, 2010. You may as well send us a filled registration from (see reverse) by fax or conventional mail.

ORGANIZERS

- A.V.Luikov Heat and Mass Transfer Institute of NAS of Belarus, HMTI NASB (Minsk)
- V.A.Bely Metal-Polymer Research Institute of NAS of Belarus, MPRI NASB (Gomel)
- Belarusian National Technical University, BNTU (Minsk)
- Research Center for Resource Saving Problems of NAS of Belarus, RCRSP NASB (Grodno)
- Institute for Chemistry of New Materials of NAS of Belarus, ICNM NASB (Minsk)
- 'MICROTESTMACHINES' Co. (Gomel)

PROGRAM COMMITTEE

- Sviridyonok A. I., Member NASB, RCRSP NASB (Chair)
- Myshkin N. K., Member NASB, MPRI NASB (Co-Chair)
- Chizhik S. A., Corr. Member NASB, HTMI NASB (Co-Chair)
- Agabekov V. E., Member NASB, ICNM NASB (Co-Chair)
- Pleskachevsky Yu.M., Corr. Member NASB, BNTU (Co-Chair)
- Gusev O. K., Dr. Sc., Proofessor, BNTU
- Znavnerko G. K., PhD., ICNM NASB
- Ignatovskii M. I., PhD, RCRSP NASB
- Magonov S.N., PhD, Agilent Technologies (USA)
- Mironov V. L., PhD, Institute for Physics of Microstructures RAS (Russia)
- Suslov A. A., PhD, 'MICROTESTMACHINES' Co.

CONTACTS

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9th International Conference

METHODOLOGICAL ASPECTS OF SCANNING PROBE MICROSCOPY - 2010



Information Letter

Minsk • Belarus October 12-15, 2010

INVITATION • GENERAL INFORMATION

The organizers cordially invite you to participate in 9th International Conference "Methodological Aspects of Scanning Probe Microscopy - 2010", which will be held in Minsk, October 12-15, 2010. The conference venue is A.V.Luikov Heat and Mass Transfer Institute of the National Academy of Sciences of Belarus.

Since 1996, the conference had the title "Byelorussian Seminar on Scanning Probe Microscopy" (BySPM). From 2006, it was renamed to "Methodological Aspects of Scanning Probe Microscopy." In 2010, it was decided to elevate the meeting status to 'conference.'

The aim of the 9th conference BySPM is to provide place for discussion of recent achievements in SPM methods, and their use for scientific and applied tasks. The official languages of the conference are Russian and English (no translation service will be provided).

CONFERENCE VENUE AND DATES

Large conference-hall of A.V.Luikov Heat and Mass Transfer Institute of NAS Belarus, ul. P. Brovki 15, Minsk, 220072, Belarus, October 12-15, 2010.

CONFERENCE TOPICS

- 1. Application of the SPM methods for physical (1a), chemical (1b) and biological (1c) research
- 2. New SPM techniques
- 3. Development of hardware and software for scanning probe microscopy
- 4. Modeling micro- and nanoscale processes using SPM data
- 5. Scanning probe microscopy in industry
- 6. Related problems of physics and chemistry of nanostructures, micro- and nanomechanics, micro- and nanotribology

The conference program will include plenary lectures (including invited) and short contributed presentations. The poster section will be organized as well.

REGISTRATION

To register, please fill in and send the attached form to the Organizing Committee: by fax, ordinary mail or email. Please register before May, 1, 2010.

The registration form can be filled via Internet: http://nanosciencelab.info/en/belszm.shtml

ACCOMODATION

The conference organizers can reserve rooms for attendants (in hotels near the conference venue). The approximate cost per night is BYR90-200 thousand (about USD35-70) - single room, ** - *** hotel. Alternative housing possibilities can be arranged by request.

CONFERENCE PROCEEDINGS

The conference proceedings will be published prior the conference and will be provided to the participants upon arrival. The manuscripts should be sent to the Organizing Committee no later than May 28, 2010 (the number of the conference topical section is required). Paper can be sent by e-mail (preferable) or by an ordinary mail (hardcopy and a disk with file(s) should be included). The preferred paper length is about 5-6 A4 pages (the exact maximal paper length size will be determined after processing of registration data.

The proceedings of past meetings, and the requirements for the current proceedings can be found at the conference site.

PLEASE NOTE:

The Organizing Committee can publish <u>only</u> the papers that are received <u>not later</u> than May 28, 2010. Thank you for understanding.

CONFERENCE FEE

The conference fee is EUR50.00 (or equal amount in Belarusian Rubles, BYR). The fee can be paid in cash upon arrival, or by the bank transfer (please contact the Organizing Committee for the payment details). The reduced fee for students and accompanying persons is EUR25.00. The representatives of companies that produce (or distribute) nanotechnology equipment can make a presentation of their products, in that case the conference fee will be EUR200.00.

REGISTRATION FORM

9th International Conference

METHODOLOGICAL ASPECTS OF SCANNING PROBE MICROSCOPY - 2010

Minsk, Belarus • October 12-15, 2010

Please, fill in the block letters and send to the Organizing Committee Online (conference site) or e-mail submission is preferred

First Name,

Family Name

Title Position

Affiliation

Address

Phone (with area

& country codes) Fax

Тал

E-mail

Author(s) and title(s) of presentation(s)

Presentation	Oral	
mode:	Poster	
Conference		
topical section		
Corresponding		
author		
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Indicate if you need visa support to enter Belarus