

Scope of the Symposium

Various types of nanostructures have been attracting remarkable experimental and theoretical interest over the last years. The unique chemical, mechanical, electrical, thermal, optical and magnetic properties of nanomaterials, as well as their bioactivity, excite large expectations about their applications in nanoelectronics, photonics, optoelectronics, nanomaterials and biomedicine. The Symposium is intended to review recent achievements of the Ukrainian and German scientists in the field of basic and applied nanophysics (experimental and theoretical), nanochemistry, materials science and biology to discuss the advances in science and technology of nanostructured materials and push forward the corresponding studies.

The Symposium will encompass the following topics in the field of nanomaterials and nanotechnologies:

- 1. Synthesis and preparation methods
- 2. Characterization methods
- 3. Theoretical studies and modelling
- 4. Electronic and energy transport
- 5. Magnetic phenomena
- 6. Bioactivity

The official language of the Symposium is English.

The full papers can be prepared on the basis of presented results, which will be peer-reviewed and, if accepted, published in English in the international journal “Materialwissenschaft und Werkstofftechnik” (Germany).

Registration and submission of the Abstracts

Applicants have to send to the Organizing Committee the application form and the abstracts of contribution written according to the submission guide indicated below.

Application should contain

- full title of the presentation;
- family and first names of authors and their affiliation;
- suggested number of the section (1-6);
- type of the contribution (lecture, oral or poster presentation);
- address, phone and FAX numbers, e-mail.

Guide for the Abstract submission

1. Abstract in English should be prepared as a single A4 page (including figures, tables, references). **2. Type the abstract** in Microsoft Word (Office 97/2000 format) using single-spaced Times New Roman 14 pt font. All margins should be 1 inch. **3. The title** is typed at the top of the page using the capital letters without hyphenation. Leave two blank lines before authors' names, their addresses and affiliations. Leave two blank lines and then type the text of the Abstract. **4. Formulas and figures** should be inserted in the text. **5. References** should be given in the abstract body (for example, [1]). Their list is typed leaving two blank lines after the text of the Abstract.

Please submit the application form and Abstract as the attachments to the Secretary of Organizing Committee by e-mail:
yovch@univ.kiev.ua.

Deadlines

- submission of the application form and abstract: June 20, 2014;
- notification of acceptance for oral and poster presentations: July 4, 2014.

Symposium dates

September, 22nd (arrival) – September, 26th (departure), 2014.

- Scientific sessions will begin in the morning of September, 23rd (Tuesday) and will finish in the afternoon of September, 25th (Friday).

Symposium site and accommodation

Symposium will be held in the Conference Halls of **Ivan Franko National University of Lviv (LNU)** from September, 23rd until 25th, 2014. Participants will be accommodated in the LNU hotel (25-45 Euro) in the central part of Lviv in the walking distance from the Symposium location and city hostels (10-20 Euro) also in the central part of Lviv. Participants arriving from abroad to Lviv International Airport will be transported to the Symposium site. Please, inform the Organizing Committee in advance on your flight, date and arrival time.

Dress is casual informal and the temperature is usually around 18-20 °C. Rain is possible.

Registration Fee

Regular participants	200 Euro
PhD students	70 Euro
Accompanying persons	100 Euro
Participants (Ukraine)	350 Hrn
Students (Ukraine)	200 Hrn
Accompanying persons (Ukraine)	250 Hrn

The registration fee includes an access to scientific sessions, printed Symposium materials, coffee and refreshment during the breaks, and Symposium dinner.

Registration fee should be paid upon arrival.

Symposium organizers

- National Academy of Sciences of Ukraine (NASU)
- Taras Shevchenko National University of Kyiv (KNU)
- Ivan Franko National University of Lviv (LNU)
- Institute of Cell Biology of NASU (ICB)

Chairpersons

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S. Komisarenko – Palladin Institute of Biochemistry of NASU, Ukraine
P. Scharff – Technical University of Ilmenau, Germany
M. Eppler – University of Duisburg-Essen, Germany

Scientific Symposium Committee

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O. Marchenko – Institute of Physics of NASU, Ukraine
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- Z. Zyman** – Karazin Kharkiv National University, Ukraine
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B. Kyyak - The State fund for fundamental researches, Ukraine
U. Ritter - Technical University of Ilmenau, Germany
O. Prymak - University of Duisburg-Essen, Germany

Local Organizing Committee

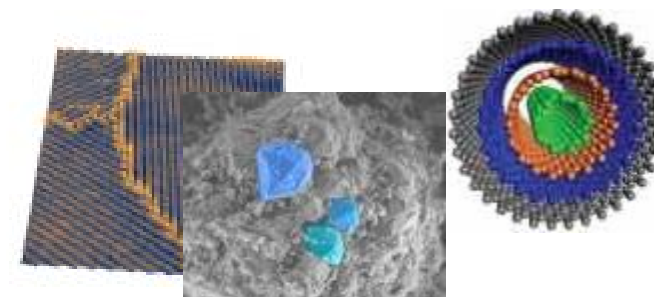
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Ivan Franko National University of Lviv



Ukrainian-German Symposium on Physics and Chemistry of Nanostructures and on Nanobiotechnology



23rd - 25th September, 2014
Lviv, Ukraine



1st Announcement – Call for Abstracts
<http://bioweb.lnu.edu.ua/en/new.php>