

The Ministry of Education and Science of the Russian Federation
Kotel'nikov Institute of Radio Engineering and Electronics
of Russian Academy of Science
Lomonosov Moscow State University
Tula State Lev Tolstoy Pedagogical University
Tula State University
Russian Academy of Natural Sciences

THE SECOND INFORMATIONAL ANNOUNCEMENT

Dear colleagues!

We invite you to take part in the III international conference

SIMULATION OF STRUCTURES, STRUCTURE OF MATTER NANOTECHNOLOGIES

The conference is held **April 18-21, 2016**, based at the location of Tula State Lev Tolstoy Pedagogical University: 125 Lenin Prospekt, Tula.

The aim of the conference is to discuss and publish the results of researches aimed at solving urgent and fundamental scientific problems, by leading scientists in various areas of Mathematics and Natural Science: issues of structural simulation, structure of matter, physical processes and application of modern methods of theoretical and experimental study of materials at different scale levels, including nanomaterials. Discussion of current problems and establishment of creative links between scientists from various countries, more effective use of scientific potential of universities, research organizations and enterprises in solving priority research tasks of Russian and foreign science.

The conference program includes plenary and sectional meetings, and poster session.

In the plenary session, the following reports are planned:

A. Sternbergs, full member of the Latvian Academy of Sciences, Director of the Institute of Solid State Physics, University of Latvia, Riga;

S.A. Nikitov, Doctor of Physics and Mathematics, corresponding member of RAS, director of the Institute of Radioengineering and Electronics (IRE) of Russian Academy of Sciences, Moscow;

V.M. Fedosyuk, corresponding member of NAS of Belarus, Doctor of Physics and Mathematics, Senior Researcher, General Director of the State Scientific and Production Amalgamation "The Scientific And Practical Materials Research Center", Minsk;

N.V. Sidorov, Doctor of Physics and Mathematics, Sector leader of the Sector of vibration spectroscopy of the I.V.Tananaev Institute of Chemistry and Technology of Rare Elements and Mineral Raw Materials of the Kola Science Center of the Russian Academy of Sciences (ICTREMRM KSC RAS), Apatity;

Yu. F. Golovnev, Doctor of Physics and Mathematics, professor of TSPU, Tula; and other leading experts.

Work of sections is expected in the following areas:

1. Simulation of structures
2. Nano-scale heterosystems
3. Nanomaterial properties
4. Systems with special physicochemical properties
5. Plasma-radiation interaction
6. Simulation in Physics and Biology
7. Information Computation Systems
8. Trends in Natural Science study development

To participate in the conference, you need to register on the conference web-site – URL: <http://cheb.tspu.ru/conf/international/MSN-2016/index.php>

It is expected to **publish a conference proceedings collection**, with the placement of scientific articles in the Scientific Electronic Library (eLibrary.ru) with inclusion in Russian Science Citation Index (RISC).

Reports of the participants of the conference marked by the program committee will be published in the journal *Chebyshevskii sbornik* which is included in the list of scientific journals and publications recommended by Higher Attestation Commission (VAK) of Russia.

The registration fee is not provided for foreign participants; the publication of materials is free of charge. Electronic version of the collection is available for free.

Accommodation, meals and travel expenses are paid for by the sending side.

The organizing committee provides the accommodation of conference participants in TSPU hotel rooms (it should be indicated when completing the registration form on the conference website); the approximate cost is 600 rub/day for single rooms and 400 rub/day for double rooms.

Participants carry out the accommodation in hotels of the city of Tula independently. If necessary, the organizing committee provides information on the hotels of the city. For further information, visit websites for online booking such as <http://booking.com> and others.

Contacts

Tula State Lev Tolstoy Pedagogical University
125 Lenin Prospekt
Tula, 300026, RUSSIA
Tel: 8-4872-357-829
Fax: 8-4872-357-807
E-mail: MSN-2016@tspu.tula.ru, kafedraoitf@mail.ru

Applications for participation in the conference and materials for publication are accepted until December 30, 2015 via e-mail: MSN-2016@tspu.tula.ru. The editorial board of the collection reserves the right not to publish articles that do not correspond to the conference topics. Only carefully edited texts are accepted for publication. The volume of materials is up to 5 pages.

Requirements for publications:

- paper size is A4;
- volume is up to 5 pages (page numbers are omitted);
- font is Times New Roman 14 pt, spacing is 1.5; all margins are 2 cm;
- graphic materials in a *tif* or *jpg* format.

If the claimed paper was carried out in the framework of a grant or a program, we also ask to provide a scientific formulation of the problem addressed by the submitted work in addition to the text.

Working languages are Russian and English.