NANOWORKSHOP
7th International Conference
2nd International Young Scientists School

120 YEARS OF HISTORY
TOMSK POLYTECHNIC UNIVERSITY
UNIVERSITEIT GENT
CHARITÉ

10-15 May 2016, Tomsk, Russia

INVITATION TO PARTICIPATION

http://nano2016.tpu.ru

7th International Conference
NANOPARTICLES, NANOSTRUCTURED COATINGS AND MICROCONTAINERS: TECHNOLOGY, PROPERTIES, APPLICATIONS

12-15 May 2016, Tomsk, Russia

The Conference brings researchers and practitioners together to intensify the scientific cooperation, to share the latest knowledge and to encourage academic growth in emerging nanotechnologies and nanomaterials science

Major Topics

- Drug delivery systems, microcontainers and theranostics
- Aerosol, emulsion systems and liquid drop streams
- Nanotoxicology, environmental and occupational risks of nanomaterials
- Nanostructured, nanocomposite materials, thin films and methods of their analysis
- Monolayers on gas/liquid interface and Langmuir-Blodgett films
- Biological aspects of nanomaterials application
- New applications of nanotechnologies in medicine

Program Contact: **Dr. Surmenev Roman, surmenev@tpu.ru**

Details on the page: http://nano2016.tpu.ru

2nd International Young Scientists School
NANOSTRUCTURED MATERIALS

10-12 May 2016, Tomsk, Russia

The School provides a high quality of professional presentations to young scientists and students and fosters an environment conducive to present advancements in the field of nanomaterials research. Best Poster Award for Young Scientists.

Program Contact: **Dr. Anna Godymchuk, godymchuk@tpu.ru**

Conference language - English

Registration in both events starts on 15 February 2016, closes on 15 April 2016 on the **http://nano2016.tpu.ru/**

ORGANIZATION CONTACT
(invitation, visa help, accommodation, schedule)
Mr. Vasilii Morozov
tel. +7 (3822) 60-61-27, morozovvs@tpu.ru, iq@iqgroup.pro

Organizing committee:

Chair: Prof. A.N. Dyachenko (Tomsk, Russia)
Prof. G.B. Sukhorukov, Queen Mary University of London (London, UK)
Prof. S.B. Venig, Saratov State University (Saratov, Russian Federation)
Assistant Prof. E.N. Atochina-Vasserman, University of Pennsylvania (Philadelphia, USA), RASA center in Tomsk (Tomsk, Russia)
Prof. D.A. Gorin, Saratov State University (Saratov, Russia), RASA center in Tomsk (Tomsk, Russia)
Dr. R.V. Ostvald, National Research Tomsk Polytechnic University (Tomsk, Russia)
Dr. A.Yu.Godymchuk, National Research Tomsk Polytechnic University (Tomsk, Russia)
Dr. R.A. Surmenev, National Research Tomsk Polytechnic University (Tomsk, Russia)
Dr. S.A. Baidali, National Research Tomsk Polytechnic University (Tomsk, Russia)
Mrs. E.N. Serebryakova, National Research Tomsk Polytechnic University (Tomsk, Russia)
O.Yu.Kondrateva, Saratov State University (Saratov, Russian Federation)
Dr. L. Rieznichenko, F.D. Ovcharenko Institute of Biocolloidal Chemistry of National Academy of Science of Ukraine

International Scientific Committee

Prof. G.B. Sukhorukov, Queen Mary University of London (London, UK)
Prof. A.V. Kabanov, Center for Nanotechnology in Drug Delivery (USA)
Prof. Winterhalter, Mathias, Jacobs University Bremen gGmbH (Bremen, Germany)
Prof. H. Bäumler, Institute of Transfusion Medicine, University Hospital Charité, (Berlin, Germany)
Prof. G. Brezinski, Max-Planck Institute of Colloids and Interfaces (Golm/Potsdam, Germany)
Prof. M. Nayfeh, University of Illinois at Urbana-Champaign (Urbana-Champaign, USA)
Prof. M.D. C. Isidoro, University of Piemonte Orientale (Novara, Italy)
Prof. D. Atochin, Harvard Medical School (USA)
Prof. S. Suzer, Bilkent University (Ankara, Turkey)
Prof. A. Skirtach, Ghent University (Ghent, Belgium)
Prof. E. Terreno, University of Torino (Torino, Italy)
Prof. C. Gao, Zhejiang University, (Hangzhou, China)
Prof. M. Nayfeh, University of Illinois at Urbana-Champaign, (Urbana-Champaign, USA)
Prof. A. Gow, Rutgers University, USA, RASA center in Tomsk (Tomsk, Russia)
Prof. Y. Elerman, Ankara University (Ankara, Turkey)
Prof. S.B. Venig, Saratov State University (Saratov, Russian Federation)
Prof. D.A. Gorin, Saratov State University (Saratov, Russia), RASA center in Tomsk (Tomsk, Russia)
Prof. A.N. Pestryakov, National Research Tomsk Polytechnic University (Tomsk, Russia)
Prof. S.V. Panin, National Research Tomsk Polytechnic University (Tomsk, Russia)
Prof. O.L. Khasanov, National Research Tomsk Polytechnic University (Tomsk, Russia)
Prof. P.A. Strizhak, National Research Tomsk Polytechnic University (Tomsk, Russia)
Dr. A. Lapanje, Saratov State Universiy (Saratov, Russia)
Prof. S. Shtykov, Saratov State Universiy (Saratov, Russia)
Prof. V. Erokhin, CNR - Institute of Materials for Electronics and Magnetism (Parma, Italy)

Important information:

Organizing fees
Participants from Russia – 4000 RUB
Participants from outside Russia – $200
Post-graduates and students from Russia – 1000 RUB
Post-graduates and students from outside Russia – $50
Participation in the school – 1000 RUB.
It is envisaged to publish three special issues of the journals (WOS datebase)

- Nanoparticle Research (Impact-factor 2.184)
- BioNanoScience (Springer, special issue)
- European Journal of Nanomedicine (Elsevier, IF=0.2)

- special issue «Nanostructured Materials in Medicine: Young Scientists Research»
- special issue «Nanomaterials and Nanotechnologies in Medicine: Risks and Benefits».