

International Advisory Committee

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Yuri Chizhov (Russia)

Registration

All attendees, including invited speakers, have to register in advance on the Conference website (www.strann.org/registration_form). Registration will be finished on 15th of September. Please include the desired type (oral, poster) and title of presentation

Abstracts

Abstract should be written in English and saved in one of the supported formats (Open Document or Microsoft Word). The abstract text must not exceed two A4 format pages. **The abstract book** will be printed before the beginning of the conference and distributed among the participants.

Venue

St Petersburg is often called "Russia's Northern Capital". Founded by Peter the Great in 1703, it was built by mainly European architects on a grand scale, with palaces and boulevards designed to be viewed from afar. The city is situated on nearly fifty islands in the Neva River, with more than 350 bridges. It is surrounded with a necklace of beautiful suburbs that used to be royal residences. There are over 80 museums in St. Petersburg. The gem among them is the Hermitage, one of largest museums in the world with its art collection of 3 million items.



There are flights to St. Petersburg from more than 30 cities of 25 countries worldwide and a lot of direct trains from different countries.

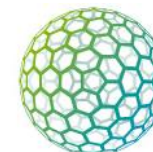
Further Information

Full information about the conference can be found in the STRANN website, at the following address after September, 1st :

The working language is English.

<http://www.strann.org>

2nd Announcement and Call for Papers



STRANN 2012

*State-of-the-art Trends
of Scientific Research
of Artificial and Natural
Nanoobjects*

3rd International Scientific Conference



October 2012, 10-12

Saint Petersburg

www.strann.org



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About Conference

STRANN 2012 is the third in the conference series starting from 2009 with the objective to provide a forum for scientists and engineers from different knowledge fields such as physics, chemistry, biology, geology etc. who are united in research of nanosized objects. The live information exchange between experts will help to understand better the complex aspects of nano objects investigation and finding new approaches to overcome existing problems.

The conference program will include invited talks of specialists from the world's leading research centers, oral presentations and posters presenting original results. The abstracts of all accepted contributions will be issued before the beginning of the conference.

Scope

- ❖ Fundamental research in material science (Nanostructured materials, nanoheterostructures, nanowires, nanoparticles, etc.)
- ❖ Bionano and biomed related technologies
- ❖ Advanced microscopic characterization techniques
- ❖ Advanced Nanofabrication Techniques : e-beam lithography, ion-beam lithography, FIB-SEM, helium-ion microscopy

Organizers

- ❖ Saint-Petersburg State University
www.spbu.ru
- ❖ OPTEC LLC
www.optecgroup.com
- ❖ Interdisciplinary Resource Center for nanotechnology
www.nano.spbu.ru
- ❖ Carl Zeiss Microscopy
www.zeiss.com/microscopy

Chairmen

Oleg Vyvenko – chairman
Director, The Interdisciplinary Resource Center

Maxim Igel'nik – co-chairman
General Manager, OPTEC LLC

Local Organization Committee

Yuri Petrov, IRC, St. Petersburg

Eugeniy Ubiyvovk, IRC, St. Petersburg

Ekaterina Kutuzova, OPTEC, Moscow

Nina Litvinova, OPTEC, Moscow

Vladimir Krivonosov, IRC, St. Petersburg

Olga Sere'dkina, OPTEC, St. Petersburg

Pavel Zykin, IRC, St. Petersburg

Invited speakers

Sebastian Kölling
Fraunhofer-Center Nanoelectronic Technologies, Dresden, Germany

Alexander Latyshev
Rzhanov Institute of Semiconductor Physics SB RAS, Novosibirsk, Russia

Alexey Vinogradov
Tohoku University, Sendai, Japan

Vladimir Dubrovski
Ioffe Institute RAS, St. Petersburg, Russia

Claus Burkhardt
The Natural and Medical Sciences Institute at the University of Tübingen, Reutlingen, Germany

Heiner Jaksch
Carl Zeiss, Oberkochen, Germany

Dan Pickard
National University of Singapore, Singapore

Claus Burkhardt
The Natural and Medical Sciences Institute at the University of Tübingen, Reutlingen, Germany

Boris V. Krylov
Pavlov Institute of Physiology RAS

Dmitry V. Klinov
Ovchinnikov Institute of Bioorganic Chemistry, Russian Academy of Sciences