

## General information

Dates of conference: June 9 - 13, 2014  
Conference language: English  
Conference website: [isrs2014.spbu.ru](http://isrs2014.spbu.ru)  
Location: St. Petersburg, Russia  
Venue: St. Petersburg State University

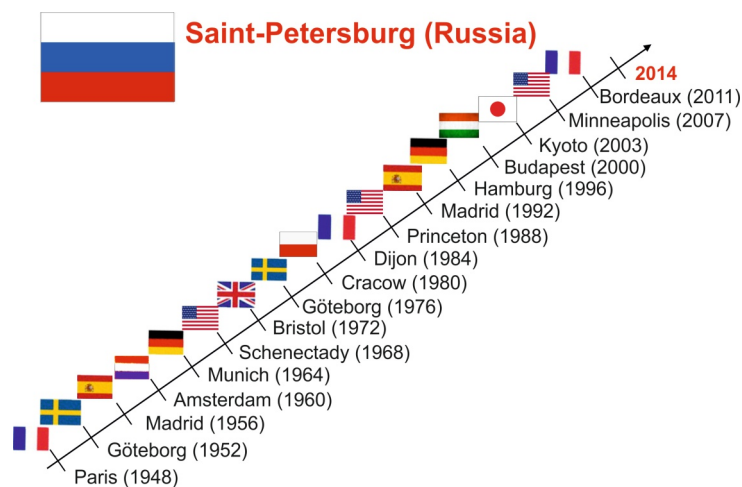
## Main Topics

- Reactions and mechanisms from bulk to surfaces: theory, experiment, and modeling;
- Reactions at extreme conditions, mechanochemistry, sonochemistry, and more;
- New materials: synthesis and structure-property relations;
- Materials for energy applications: fuel cells, batteries, capacitors, photovoltaic, photocatalysts, thermoelectric, ionic conductors, and more;
- Advanced methods of characterization

## Important Deadlines

Abstract submission: October 1, 2013 - February 15, 2014  
Acceptance notification: March 1, 2014  
On-line registration: January 15, 2014 - April 30, 2014

Further information will be available online at the website [isrs2014.spbu.ru](http://isrs2014.spbu.ru) after October 1st, 2013.



# ISRS-18

SAINT PETERSBURG  
STATE UNIVERSITY

## 18th International Symposium on the Reactivity of Solids Saint-Petersburg, June 9-13, 2014



[isrs2014.spbu.ru](http://isrs2014.spbu.ru)

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## Invitation

Dear Colleagues,  
following the first announcement of March 2013, the Organizing Committee of the 18th International Symposium on the Reactivity of Solids is pleased to post this first circular covering general information about the Symposium organisation, instructions, and call for papers.

## Venue

The Symposium will be held in the main building of Saint-Petersburg State University, Saint-Petersburg, Russia, from June 9 to June 13, 2014. Saint-Petersburg State University is one of the oldest and, at the same time, most modern universities in Russia. It is situated in the heart of Saint-Petersburg, on Vasilievskiy island, just in front of the Neva River and the famous Winter Palace and St. Isaak Cathedral. It provides well equipped conference space in the interior of the 18-th century historical building.

At the Symposium dates the beauty of St. Petersburg is emphasized by the unique phenomenon known as the "White Nights". From late May to early July the nights are bright in St Petersburg, giving a chance to walk along the banks of the city's rivers and canals in almost broad daylight, no matter what the time of day is.

## Aim and scope

The International Symposium on the Reactivity of Solids has a long history. It started in 1948 as a venue to discuss results and developments in the field of the reactivity of solids. Since then it has grown in scope and developed into a platform for discussing various aspects of the chemistry and physics of solid compounds and materials, both from the basic and applied points of view. The ISRS series is not intended for a closed society of devoted members, it spreads to a broad community of active researches, combining the efforts in the field of solid state, synthetic and physical chemistry, physics of condensed matter, crystallography, nanoscience and nanotechnology and other subdisciplines. In recent years the ISRS focuses more and more on the demands of materials science.

In 2014, Saint-Petersburg will host the 18th ISRS. Following the trends in modern science, the ISRS18 will cover basic and applied aspects of new materials design, advanced methods of preparation and characterization, mechanisms of reactions involving solids, structure-property relations, and new horizons of the materials application.

The aim of the ISRS18 is to bring together scientists from academic, industrial and governmental research institutions all over the world to extend current knowledge, discuss future trends and developments, encourage new contacts, stimulate scientific insights, and help promoting young scientists into independent researches in academia or industry.

## Scientific Committee

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