PHYSICAL CHEMISTRY 2014

12th International Conference on
Fundamental and Applied Aspects of
Physical Chemistry

Organized by

The Society of Physical Chemists of Serbia

in co-operation with

Institute of Catalysis Bulgarian Academy of Sciences

and

Boreskov Institute of Catalysis Siberian Branch of Russian Academy of Sciences

and

University of Belgrade, Serbia:

Faculty of Physical Chemistry

Vinča Institute, Serbia

and

Institute of General and Physical Chemistry

Institute of Chemistry, Technology and Metallurgy

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Local Executive Committee

Chairman: S. Blagojević
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Members:

Aim of the Conference

The 12th International Conference on Fundamental and Applied Aspects of Physical Chemistry “PHYSICAL CHEMISTRY 2014” is organized to bring together scientists from all domains of Physical Chemistry in order to exchange their recent experience and achievements, and to improve scientific co-operation. The Organizing Committee has the pleasure of inviting you to participate at PHYSICAL CHEMISTRY 2014.
Scientific program

The Conference will include plenary and section lectures delivered by invited foreign and national scientists, as well as oral and poster presentations. The following tentative topics will be covered during the Conference:

A. Chemical Thermodynamics
B. Spectroscopy
   Molecular Structure
   Physical Chemistry of Plasma
C. Kinetics
   Catalysis
D. Nonlinear Dynamics
E. Electrochemistry
F. Biophysical Chemistry
   EPR Investigations of bio-systems
   Photochemistry
   Radiation Chemistry
G. Radiochemistry
   Nuclear Chemistry
H. Material Science
I. Solid State Physical Chemistry
J. Macromolecular Physical Chemistry
K. Environmental Protection
   Forensic Sciences
   Pharmaceutical Physical Chemistry
L. Phase Boundaries
M. Complex Compounds
N. General Physical Chemistry
O. Geophysical Chemistry
P. Education
   History
R. Free Topic

Tentative List of Invited Lecturers:

Plenary Lectures

M. Anisimov (Russia)
S. D. Furrow (USA)
I. Gutman (Serbia)
A. Kelarakis (UK)
S. Macura (USA)
V. N. Parmon (Russia)
M. Perić (Serbia)
I. Schreiber (Czech)
B. C. Simionescu (Romania)

Section Lectures

R. Cervellati (Italy)
K. Hedrih (Serbia)
A. V. Knyazev (Russia)
V. Lutsyk (Russia)
N. Ostrovski (Serbia)
S. Rakovsky (Bulgaria)
D. M. F. Santos (Portugal)
G. Schmitz (Belgium)
N. Stepanov (Russia)
A. Taylor (UK)
V. Vukojević (Sweden)

(List is not exhaustive)
Contributed papers

The papers will be divided into oral presentation and posters. The Scientific Committee retains the option of deciding on the presentation form, based on the number/type of contribution, but will try to take into account the author’s expressed preference.

Paper preparation

The authors are asked to respect the **strict four-pages** limit for the papers (including abstract, introduction, results and discussion, and conclusion) in single-spaced A4 format. Top and bottom margins should be 4.85 cm and left and right margins should be 4 cm. The title should be written in font 14 (Times New Roman) and in bold capital letters. The rest of the text should be in 12 point fonts (Times New Roman). The affiliations and addresses of all authors should be given in italics. References to the literature within text should be placed in square brackets: [1], [2], …, and cited at the end of the text. References: [1] G. Petrov, Raman Spectrosc., 2003, 34, 160-167.

The papers should be submitted electronically by e-mail (paper12@socphyschemserb.org) before **May 15, 2014**. For the papers received after that deadline the publication in the Conference Proceedings cannot be guaranteed. The authors are limited to no more than three contributions and one invited lecture. Invited lectures (**Plenary and Section lectures**) will be printed in full-length (eight pages).

Duration of presentation

- **Plenary lectures:** 45 minutes
- **Section lectures:** 30 minutes (25-minute presentation followed by 5 minutes of discussion)
- **Oral presentation:** 15 minutes (10-minute presentation followed by 5 minutes of discussion)
- **Posters:** 60 minutes. Poster dimension should be 80 cm wide, 100 cm high

Language

The official language of the conference will be English

Publication

All contributed papers accepted for the Conference, will be published in the Conference Proceedings.

The plan is that the Scientific Committee will invite the Authors of selected papers to prepare original manuscripts for the publication in the **Russian Journal of Physical Chemistry and Chemical Industry and Chemical Engineering Quarterly / CICEQ** as regular articles, in accordance with journal practice.

Deadlines

Submission of papers: **May 15, 2014**.
**Financial Support** to Conference organization would ensure free registration for a limited number of participants. For institutional or other kinds of donor support, please consult the Organizing Committee: information@socphyschemserb.org

**Registration fee or Participant’s financial support**

*For all participants*  
160 EUR

The registration fee will cover participation at Conference, Proceedings, coffee breaks and cocktail.

**Domestic participants should use the following payment instructions:**
The amount of local currency payments is calculated according to the daily exchange rate of EUR on the day of payment. For the pro-forma invoice please send request to the Organizing Committee at: information@socphyschemserb.org

**Purpose of payment:** For financial support of the Conference  
**Beneficiary Customer:** DRUŠTVO FIZIKOHEMIČARA SRBIJE, Studenski trg 12-16, 11000 Beograd, Serbia  
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**Correspondence**

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*For Information:* information@socphyschemserb.org
Dear colleagues

Welcome to Belgrade

Conference Venue Rectorate Building of the Belgrade University, Studentski trg 1

Accommodation
The number of hotels is available near the Conference venue:
http://www.hoteli-Srbije.co.rs/beograd.htm