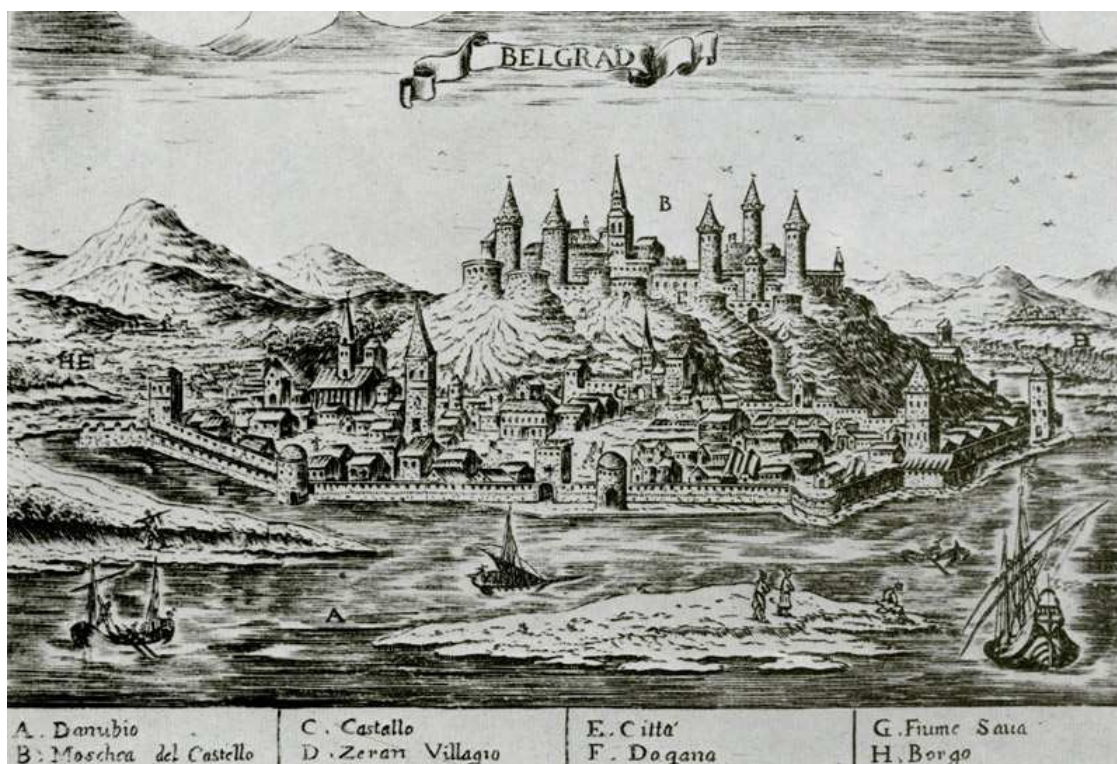


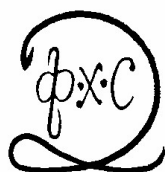


*Society of Physical Chemists of Serbia*  
*Second Circular*

# PHYSICAL CHEMISTRY 2016

*13th International Conference on  
Fundamental and Applied Aspects of  
Physical Chemistry*





# PHYSICAL CHEMISTRY 2016

*13th 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*

*Borekov Institute of Catalysis Siberian Branch of  
Russian Academy of Sciences*

*and*

*University of Belgrade, Serbia:*

*Faculty of Physical Chemistry*

*Institute of Chemistry,  
Technology and Metallurgy*

*Vinča Institute, Serbia*

*Faculty of Pharmacy*

*and*

*Institute of General and Physical Chemistry*



# PHYSICAL CHEMISTRY 2016

---

## International Organizing Committee

<b>Chairman:</b>	S. Anić (Serbia)
<b>Vice-chairman:</b>	M. Gabrovska (Bulgaria) A. A. Vedyagin (Russia) S. N. Blagojević (Serbia)
<b>Members:</b>	N. Cvjetičanin (Serbia), S. M. Blagojević (Serbia), M. Daković (Serbia), J. Dimitrić-Marković (Serbia), T. Grozdić (Serbia), Lj. Ignjatović (Serbia), D. Jovanović (Serbia), J. Jovanović (Serbia), M. Kuzmanović (Serbia), D. Marković (Serbia), B. Milosavljević (USA), M. Mojović (Serbia), N. Ostrovski (Serbia), N. Pejić (Serbia), M. Petković (Serbia), A. Popović-Bjelić (Serbia), B. Simonović (Serbia), D. Stanisavljev (Serbia), M. Stanković (Serbia), Ž. Šaponjić (Serbia), B. Šljukić (Serbia), N. Vukelić (Serbia), V. Vukojević (Sweden)

## International Scientific Committee

<b>Chairman:</b>	Ž. Čupić (Serbia)
<b>Vice-chairmans:</b>	V. N. Parmon (Russia) S. Rakovsky (Bulgaria) B. Adnađević (Serbia)
<b>Members:</b>	S. Anić (Serbia), A. Antić-Jovanović (Serbia), G. Bačić (Serbia), R. Cervellati (Italy), G. Ćirić-Marjanović (Serbia), A. Cricenti (Italy), V. Dondur (Serbia), S. D. Furrow (USA), L. Gábor (Hungary), Vilmos Gáspár (Hungary), K. Hedrih (Serbia), M. Jeremić (Serbia), E. Kiš (Serbia), Lj. Kolar-Anić (Serbia), U. Kortz (Germany), T. Kowalska (Poljska), V. Kuntić (Serbia), Z. Marković (Serbia), S. Mentus (Serbia), K. Novaković (UK), B. Novakovski (Poljska), T. Parac Vogt (Belgium), V. Parmon (Russia), M. Perić (Serbia), M. Plavšić (Serbia), S. Rakovsky (Bulgaria), G. Schmitz (Belgium), I. Schreiber (Czech), P. Sevcik (Slovakia), N. Stepanov (Russia), M. Trtica (Serbia), V. Vasić (Serbia), D. Veselinović (Serbia), Á. Tóth (Hungary)

## Local Executive Committee

<b>Chairman:</b>	S. N. Blagojević
<b>Vice-chairmans:</b>	A. Ivanović-Šašić A. Stoiljković
<b>Members:</b>	P. Banković, N. Bošnjaković, I. N. Bujanja, A. Dobrota, J. Dostanić, D. Dimić, A. Ignjatović, S. Jovanović, Z. Jovanović, A. Jović, N. Jović-Jovičić, D. Lončarević, M. Kragović, J. Krstić, S. Maćešić, J. Maksimović, V. Marković, M. Milenković, D. Milenković, M. Milovanović, B. Nedić, A. Pavićević, N. Potkonjak, D. Ranković, M. Ristić, A. Stanojević, B. Stanković, M. Stević, M. Žunić



# PHYSICAL CHEMISTRY 2016

---

## Program

### Conference Venue

Captain Misa's building (Kapetan Mišino Zdanje) in which there is the Rectorate of University of Belgrade, Studenski trg 1, Belgrade.



## Registration

Registration desk will be located in the Entrance Hall of the University of Belgrade, and it will be opened during all time of the Conference.

## Opening – MAIN HALL

26 September	<b>Opening and Plenary lectures</b> (Starting from around 09:30)
27 September	<b>Section Lectures, Oral and poster Presentations</b>
28 September	<b>Excursion</b>
29 September	<b>Section Lectures, Oral and poster Presentations</b>
30 September	<b>Section Lectures, Oral and poster Presentations</b> <b>Closing Session</b> (at about 17:00)

## Topics

- A** Chemical Thermodynamics
  - B** Spectroscopy, Molecular Structure, Physical Chemistry of Plasma
  - C** Kinetics, Catalysis
  - D** Nonlinear Dynamics, Oscillatory Reactions, Chaos
  - 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, Geophysical Chemistry
  - L** Phase Boundaries, Colloids, Liquid Crystals, Surface-Active Substances
  - M** Complex Compounds
  - N** General Physical Chemistry
  - O** Pharmaceutical Physical Chemistry
  - P** Education, History
  - Q** Food Physical Chemistry
  - R** Physico-Chemical Analysis
  - S** Free Topic
-



# PHYSICAL CHEMISTRY 2016

---

## Oral presentations

The Power Point presentation must be available on CD-Rom or flash memory and prepared with Power Point. Optionally, laptop can be used. Overhead projector will be available.

## Poster presentation

The posters should be mounted on the board 0.80m wide and 1.20m high.

## Tentative List of Invited Lecturers:

### Plenary Lectures

Antonio Cricenti (Italy)  
Monika Fleischer (Germany)  
Vilmos Gáspár (Hungary)  
Katica Hedrih (Serbia)  
Ulrich Kortz (Germany)  
Tatjana Parac Vogt (Belgium)  
Igor Pašti (Serbia)  
Vladana Vukojević (Sweden)

### Sectuion Lectures

Gordana Ćirić-Marjanović (Serbia)  
Nenad Filipović (Serbia)  
Lente Gábor (Hungary)  
Beata Kalska-Szostko (Poland)  
Teresa Kowalska (Poland)  
Stevan Maćešić (Serbia)  
Katarina Novaković (UK)  
Bogdan Novakovski (Poland)  
Robert Sandulescu (Romania)  
Guy Schmitz (Belgium)  
Igor Schreiber (Czech Republic)  
Jelena Savović (Serbia)  
Nikolaj Stepanov (Russia)  
Erik Szabo (Hungary)  
Zoran Šaponjić (Serbia)  
Ágota Tóth (Hungary)  
Aleksey Vedyagin (Russia)

*(List is not exhaustive)*



# PHYSICAL CHEMISTRY 2016

---

## 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 papers should be submitted electronically by e-mail ([paper13@socphyschemserb.org](mailto:paper13@socphyschemserb.org)) before **May 31, 2016**. 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 (*Plenary* and *Section lectures*). Invited lectures will be printed in full-length (**eight pages**) and the papers of other participants in **strict four-pages**.

For complete information please see the attachment **Instructions for paper**.

## Duration of presentation

<i>Plenary lectures:</i>	45 minutes
<i>Section lectures:</i>	30 minutes (25-minute presentation followed by 5 minutes of discussion)
<i>Oral presentation:</i>	15 minutes (10- minute presentation followed by 5 minutes of discussion)
<i>Posters:</i>	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***.

**Deadline for Submission of papers**

**May 31. 2016.**





## PHYSICAL CHEMISTRY 2016

---

### Registration fee of the Conference

#### 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](mailto:information@socphyschemserb.org)

**Purpose of payment:** Registration fee of the Conference  
**Beneficiary Customer:** DRUŠTVO FIZIKOHEMIČARA SRBIJE, Studenski trg 12-16, 11000 Beograd, Serbia  
**Account of the Society:** 200-2712770101033-69

#### Foreign participants should use the following payment instructions:

##### Intermediary Bank:

*Name:* DEUTSCHE BANK AG  
*Address:* Frankfurt am MAIN  
*SWIFT code:* DEUTDEFF

##### Beneficiary Bank:

**EUR**  
*Name:* BANKA POŠTANSKA ŠTEDIONICA AD  
*Address:* 11000 Beograd, Serbia  
*SWIFT code:* SBPORSBG

##### Beneficiary Customer:

*IBAN number:* RS35200271277010100362  
*Name:* DRUŠTVO FIZIKOHEMIČARA SRBIJE  
*Address:* Studenski trg 12-16, 11000 Beograd, Serbia

### Correspondence

For Registration: [registration13@socphyschemserb.org](mailto:registration13@socphyschemserb.org)  
For Paper: [paper13@socphyschemserb.org](mailto:paper13@socphyschemserb.org)  
For Information: [information@socphyschemserb.org](mailto:information@socphyschemserb.org)



## Where We Are

Here are some instructions how to reach the Belgrade Center, the Royal Hotel and Conference Venue, coming from the Belgrade Airport.

- You can take the bus from the airport (see more [here](#)).
- Line **72** will take you to the Zeleni Venac, and if you take line **A1**, it goes to the Slavija Square. Zeleni Venac is close to both Royal Hotel and Rectorate, but only if you are not afraid from uphill walking.  
[Directions on Google Maps](#)  
Slavija is further away, but you can use any bus or trolleybus going in right direction — towards the Kalemegdan (lines 19, 22, 29, 31).  
[Directions on Google Maps](#)
- It is much easier if you take a taxi from the airport but it costs about 15-20 EUR. Please read the instruction for this option, too! (see more [here](#))
- You will need about 5 min walking from the Royal Hotel to the Conference Venue at the Studentski trg 1 – Rektorat Building or Kapetan Mišino Zdanje.  
[Directions on Google Maps](#)



*Dear colleagues  
Welcome to Belgrade*