



Society of Physical Chemists of Serbia
Second Circular

PHYSICAL CHEMISTRY 2022

*16th International Conference on
Fundamental and Applied Aspects of
Physical Chemistry*

PC2022

ON-LINE Event
26-30th September 2022



PHYSICAL CHEMISTRY 2022

16th International Conference on Fundamental and Applied Aspects of Physical Chemistry

Organized by

The Society of Physical Chemists of Serbia (SPCS)



in co-operation with

Institute of Catalysis, Bulgarian Academy of Sciences



Boreskov Institute of Catalysis, Siberian Branch of Russian Academy of Sciences



and

Members of the University of Belgrade:



Faculty of Physical Chemistry



Institute of Chemistry, Technology and Metallurgy



VINČA Institute of Nuclear Sciences



Faculty of Pharmacy



and

Institute of General and Physical Chemistry, Belgrade





PHYSICAL CHEMISTRY 2022

Aim of the Conference

The 16th International Conference on Fundamental and Applied Aspects of Physical Chemistry "PHYSICAL CHEMISTRY 2022" 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 2022.

Language

The official language of the conference will be English.

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
- G Organic Physical Chemistry
- H Material Science
- I Physical Chemistry of Condensed Phases, Solid State and Fluids
- J Macromolecular Physical Chemistry
- K Environmental Protection, Forensic Sciences, Geophysical Chemistry, Radiochemistry, Nuclear Chemistry
- L Phase Boundaries, Colloids, Liquid Crystals, Surface-Active Substances
- M Complex Compounds
- N General Physical Chemistry
- O Pharmaceutical Physical Chemistry
- P Food Physical Chemistry
- Q Physico-Chemical Analysis
- R Photochemistry, Radiation Chemistry, Photonics
- S Education and History
- T Free Topic

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.



PHYSICAL CHEMISTRY 2022

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Vice-chairman: M. Gabrovska (Bulgaria)
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Local Executive Committee

- Chairman:** S. N. Blagojević
Vice-chairman: A. Ivanović-Šašić
- Members:** M. Ajduković, I. N. Bujanja, D. Dimić, A. Dobrota, J. Dostanić, D. Drakulić, S. Jovanović, Z. Jovanović, D. Lončarević, M. Kragović, J. Krstić, B. Marković, J. Maksimović, S. Marinović, V. Marković, D. Milenković, T. Mudrinić, M. Pagnacco, N. Potkonjak, B. Stanković, I. Stefanović, A. Stojković, A. Todorović, M. Vasić, F. Veljković



PHYSICAL CHEMISTRY 2022

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 A* and *Reaction Kinetics, Mechanisms and Catalysis* as regular articles, in accordance with journal practice.

Paper preparation

The authors are kindly asked to respect the all proposition of the paper. Otherwise, the paper will be immediately returned for technical revision before sending to reviewer. The proposition includes strict four-page limit for the regular papers and 8 pages limit for the invited papers (including abstract, introduction, results and discussion, and conclusion) in A4 format singly spaced. **Margins of 3 cm on the top and bottom should be left and 2 cm on both right and left of the text.** The paragraphs should be indented 5 mm, except the first one in each heading. The title should be centered at the first page of the manuscript and 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) justified. The author's names should be given as initials followed by surname: P. Petrović, I. N. Bujanja, C. B. Delgado, J. P. Hsu. Name of the corresponding author should be underlined and his/her e-mail address should be given with other affiliation details. The author's address (with indication of the corresponding University, where it is appropriate) should be given in italics. The title and names of authors should be followed by the abstract of the paper. The section titles of the paper should be typed in 12-point bold capital letters. References to the literature within text should be placed in square brackets: [1], [2], ..., and cited at the end of the text.

Illustration (tables, figures, photographs, etc.) must be inserted into the text as a picture with at least 300 dpi and no larger than 12.5cm width and 18cm height including the caption (please allow 12 pts for each line of caption text). Tables must stay within text margins, too. Table caption and number should be given above each table, centered. Figure captions should be given at the bottom of each figure. The style of table and figure captions should be identical. Figure lettering should be done in a character not smaller than 12 pt. in final version of figure.

Submission of paper to our Conference assumes that all coauthors are informed and that these results are not submitted or published in any other Conference or scientific journal in the same form. It is full responsibility of the corresponding author.

The papers should be submitted by e-mail (paper16@socphyschemserb.org) before May 31, 2022. The papers received after that deadline cannot be guaranteed the publication in the Conference Proceedings. The authors are limited to no more than three regular contributions and one invited lecture. Invited lectures will be printed in full-length (eight pages maximum). **Participants from Serbia are kindly recommended to include one line of the Acknowledgement.**

File title should be based on the surname of the first author, and if you submit more than one paper with the same first author, than add some ordinal number, next, add preferred type of presentation (poster or oral) and finally a letter identifying one preferred section (eg. Petrovic_3_oral_J.doc).

Duration of presentation

Plenary lectures:	30 minutes
Section lectures:	20 minutes with discussion
Oral presentation:	10 minutes with discussion
Posters:	120 minutes Poster dimension should be 80 cm wide, 100 cm high



PHYSICAL CHEMISTRY 2022

Financial Support or Registration Fee to Conference

Financial support of 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 Financial Support

Before February 1, 2022

For members **80 EUR**
For non-members **100 EUR**

After deadline

For all participants 130 EUR

Participants who have paid full price for the Physical Chemistry 2021 over the amount of 90 eur are eligible for diminished registration fee on this occasion. For a printed form of the Proceedings, an additional payment of 60 euros have to be made.

Domestic participants should use the following payment instruction:

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: Registration fee of the Conference
Beneficiary Customer: DRUŠTVO FIZIKOHEMIČARA SRBIJE, Studentski 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: Studentski trg 12-16, 11000 Beograd, Serbia

Correspondence

For Registration: registration16@socphyschemserb.org
For Paper: paper16@socphyschemserb.org
For Information: information@socphyschemserb.org



PHYSICAL CHEMISTRY 2022

Registration

Registration will be possible only on-line.

Conference Events

On-line stream from the library of the Institute of General and Physical Chemistry, Belgrade

Tentative program (*Final program will be available in August*)

Monday

26 September

Opening Ceremony and Plenary Lectures
(Starting from 09:30)

Tuesday

27 September

**Plenary Lectures, Section Lectures,
Oral and poster Presentations**

Wednesday

28 September

**Plenary Lectures, Section Lectures,
Oral and poster Presentations**

Thursday

29 September

**Plenary Lectures, Section Lectures,
Oral and poster Presentations**

Friday

30 September

**Plenary Lectures, Section Lectures,
Oral and poster Presentations
Closing Session (at about 17:00)**

Tentative List of Invited Lecturers:

Ana Amić (Croatia)	Katarina Novaković (UK)
Dunja Drakulić (Serbia)	Davide Peddis (Italy)
Roberto Faria (Brasil)	Juan Pérez-Mercader (USA)
Marija Gizdavić-Nikolaidis (New Zealand)	Guy Schmitz (Belgium)
Iosif Grinvald (Russia)	Milovan Stojiljković (Serbia)
Petr Humpolíček (Czech)	Milovan Stojanovic (Serbia)
Istvan Kiss (USA)	Silviya Todorova (Bulgaria)
George Kyzas (Greece)	Ana Todorović (Serbia)
Gabor Lente (Hungary)	Nadezda Vasilyeva (Russia)
Zoran Marković (Serbia)	Anne de Wit (Belgium)
Jelena Martinović (Serbia)	Zoran Žujović (Serbia)
Andrew Clayton (Australia)	Zoran Jakšić (Serbia)
Hamilton Varela (Brasil)	

(List is not exhaustive)

*Dear colleagues
welcome to
PC2022*

