



FINAL ANNOUNCEMENT



POSMOL 2019

XX International Workshop on Low-Energy Positron
and Positronium Physics

XXI International Symposium on Electron-Molecule
Collisions and Swarms

18-20 July 2019, Belgrade, Serbia



www.posmol2019.ipb.ac.rs

WELCOME

Dear colleagues, it is our pleasure to invite you to participate in the POSMOL2019. The conference will be held at the Serbian Academy of Sciences and Arts (SASA), Belgrade, Serbia, on July 18-20, 2019. This will be the 8th joint meeting of the International Workshop on Low-Energy Positron and Positronium Physics and the International Symposium on Electron-Molecule Collisions and Swarms, satellite meetings of the International Conference on Photonic, Electronic, and Atomic Collisions (ICPEAC), that will be held in Deauville, France, on July 24-30, 2019.

WORKSHOP

Following the conference, on the 21st July, 2019, one-day workshop will be held in honor of the retirement of Professor Zoran Lj. Petrović.



LOC

Zoran Lj. Petrović (SASA, IPB), Chair
Bratislav Marinković (IPB) Co-chair
Saša Dujko (IPB) Co-chair
Sanja Tošić (IPB) Secretary
Dragana Marić (IPB) Conference manager
Gordana Malović (IPB)
Danko Bošnjaković (IPB)
Andrej Bunjac (IPB)
Jelena Sivoš (IPB)
Marija Puač (IPB)
Ilija Simonović (IPB)
Vladan Simić (IPB)
Nenad Selaković (IPB)
Dejan Maletić (IPB)
Kosta Spasić (IPB)
Olivera Jovanović (IPB)
Anđelija Petrović (IPB)
Goran Poparić (FP)
Biljana Grozdanić (SASA)
Aleksandra Hreljac (SASA)

ORGANIZERS



SERBIAN ACADEMY OF
SCIENCES AND ARTS



UNIVERSITY OF BELGRADE
INSTITUTE OF PHYSICS | BELGRADE



SUPPORT



Ministry of Education,
Science and Technological Development of the
Republic of Serbia

CONTACT INFORMATION

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POSITRON INTERNATIONAL ADVISORY COMMITTEE

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Sylvia Ptasinska (University of Notre Dame)
Petra Swiderek (University of Bremen)
Hajime Tanuma (Tokyo Metropolitan University)
Ron White (James Cook University)

Joint Committee meeting will be held on Friday, July 19th, during lunch break.



PLENARY SPEAKERS

Jimena Gorfinkiel (UK)  sponsored lecture

Electron Collisions with Molecules and Molecular Clusters

Paul Scheier (Austria)

Electron Interactions with Helium Nanodroplets

Clifford Surko (USA)

New Physics with Positron Traps and Trap-Based Beams

Gleb Gribakin (UK)

Positron Attachment, Annihilation and Binding in Molecules

Zoran Lj. Petrović (Serbia)

Non-Equilibrium in Ionized Gases Determined by Charged Particle Collisions with Molecules



INVITED SPEAKERS

EMS

Gustavo Garcia (Spain)
E Krishnakumar (India)
Janina Kopyra (Poland)
Ronald White (Australia)
Daniel Slaughter (USA)
Jaroslav Kočíšek (Czech Republic)
Peter Stokes (Australia)
Jaime de Urquijo (Mexico)
Ilija Simonović (Serbia)
Liam Scarlett (Australia)
Stephan Denifl (Austria)
Roman Čurík (Czech Republic)
William McCurdy (USA)
Cristina Lopes (Brazil)
Marcio Varella (Brazil)
Ilya Fabrikant (USA)
Linda Feketeova (France)
Masashi Kitajima (Japan)

LEPP

Fiona Panther (Australia)
Matthew Stoneking (USA)
Anna Soter (Switzerland)
Ruggero Caravita (Switzerland)
Kengo Shibuya (Japan)
James Sullivan (Australia)
Daniel Murtagh (Austria)
Lokesh Gurung (UK)
William Bertsche (UK)
Paul-Antoine Hervieux (France)
Dermot Green (UK)
Lilian Ellis-Gibbings (Spain)
Bobby Antony (India)
Andres Reyes (Colombia)
Bernardo Barbiellini (Finland)
Stefan Eriksson (UK)
Paolo Crivelli (Switzerland)
James Harrington (Germany)

HOT TOPIC

EMS

Mónica Mendes (Portugal)
Juraj Fedor (Czech Republic)
Grzegorz P. Karwasz (Poland)
Maicol Cipriani (Iceland)

LEPP

Michael D. Higgins (USA)
Antoine Camper (Switzerland)
Yugo Nagata (Japan)
Dmitry Fursa (Australia)

The conference features 5 Plenary Talks (45 min), 4 Joint Session Invited Talks (30 min), 32 Parallel Session Invited Talks (30 min), 8 Hot Topic Presentations (15 min) and 10 Workshop Invited Talks (30 min) and 2 Poster Sessions

EPJ D Topical Issue

We invite all POSMOL 2019 participants to submit papers in the Topical Issue of The European Physical Journal D: Low-Energy Positron and Positronium Physics and Electron-Molecule Collisions and Swarms. Detailed information on the Topical Issue can be found on the conference website (Abstracts and papers section).

WORKSHOP SPEAKERS

Stephen Buckman
Toshiaki Makabe
Ron White
Vasco Guerra
Lowell Morgan
Nobuhiko Nakano
Joan Marler
Bill Graham
Paul Maguire
Dragana Marić



CONFERENCE INFO

VENUE - Serbian Academy of Sciences and Arts (SASA), Knez Mihailova 35, Belgrade

The scientific program will take place in two lecture halls:

Hall A (2nd floor): Plenary Sessions, Joint session and EMS Parallel Sessions;

Hall B (1st floor): LEPPP Parallel Sessions.

Posters will be presented in two Sessions, in the SASA Gallery of Science and Technology (Entrance from the street Đure Jakšića 2).

Coffee Breaks will take place in front of the Hall A, while lunches will be served in the SASA Club (Mezzanine).

Registration will start at 17:30 on 17th July in the SASA entrance hall. In the following days, the Registration desk will move to the 2nd floor, next to the Hall A.

Serbian Academy of Sciences and Arts is a distinguished institution of supreme national importance. We kindly ask you to respect a dress code and not to wear: short skirts and pants (above the knee), thin shoulder straps, tank top, and sleeveless shirts, flip-flops and open-toed sandals.

SOCIAL PROGRAM

WELCOME RECEPTION: SASA Club (Mezzanine), Wednesday 17th July, 18:00 - 20:00.

CONFERENCE EXCURSION: Boat cruise along Sava and Danube rivers, Saturday 20th July. Gathering at 17:00 in front of the SASA main entrance, then a short walk to the port.

CONFERENCE DINNER: Restaurant "Amsterdam", Saturday 20th July, 20:00. Transfer to the restaurant is organized.

WORKSHOP DINNER: Restaurant "Reka". Transfer to the restaurant is organized. Gathering at 20:00 in front of the SASA main entrance.

WLAN connection

Network: SANU-WLAN

Password: 5aNuW1AN

Eduroam service is also available.

INFORMATION FOR SPEAKERS

Conference computers will be available for presentations in both lecture halls. Please load your presentations well in advance, to avoid delays during sessions.

If you would like to use your own computer, please bring the adapter to VGA connection, if necessary, and make sure that the connection to your computer works correctly, during any break before your session.

INFORMATION FOR POSTER PRESENTERS

Poster Sessions will be held in the Gallery of Science and Technology, of the Serbian Academy of Sciences and Arts (entrance from the street Đure Jakšića 2). The size of the poster boards is 97 cm (w) x 200 cm (h). The Gallery will be open for participants to place their posters on July 18th and 19th from 12:30 h.

Useful info about Belgrade

Tourist info: Tourist Organization of Belgrade
www.tob.rs.

Important telephone numbers:

Police:192

Firemen:193

Ambulance:194

We strongly recommend participants to book an organized airport transfer through the conference website (Travel section) to avoid any inconveniences. The online booking will be open until the evening of Thursday, July 11th.

Several zones of the city center are under a major reconstruction, so please be aware that regular traffic and public transportation regime changed recently. In addition, some of the hotels cannot be reached directly by taxi, so participants are advised to have a map of the hotel area in advance.

