



59th Meeting of the Serbian Chemical Society

Novi Sad, 1st and 2nd of June, 2023
Amphitheater Mihajlo Pupin, Faculty of Sciences University of Novi Sad

Preliminary programme

Thursday, June 1

- 09:00-13:00 Registration
09:30-09:45 Opening Ceremony
09:45-11:45 Session 1
Chair: Dušan Sladić
- 09:45-10:30 Nives Galić, Faculty of Science, University of Zagreb, Croatia
PL-1 *Drug/cyclodextrin supramolecular complexes with enhanced functionality*
- 10:30-11:15 Jadranka Blazhevska Gilev, Faculty of Technology and Metallurgy, Ss. Cyril and Methodius University in Skopje, Skopje, R.N. Macedonia
PL-2 *IR laser-induced ablative deposition of polymer composites*
- 11:15-11:45 Slavko Radenković, University of Kragujevac - Faculty of sciences
IL-1 *New challenges in modern chemical bonding theory*
- 12:00-13:00 Coffee Break
Session 2
Chair: Snežana Rajković
- 12:00-12:30 Karla Ilić Đurđić, Faculty of Chemistry, University of Belgrade
MRL-1 *A new standard for ultrahigh throughput functional screens: Thermally stable lipases*
- 12:30-13:00 Nenad Janković, Institute for Information Technologies Kragujevac, University of Kragujevac
MRL-2 *Synthesis and biological activity of selected heterocyclic pharmacophores*
- 13:00-14:30 Poster Session 1 and lunch break
(AH, NIH, EH, FH, HTH, HTM, HZS, HI, TH)
- 14:30-16:30 Session 3
Chair: Dragica Trivić
- PD** *Problems of teaching chemistry in pre-university and university education and how to overcome them*
- 16:30-17:30 Oral Presentations
Chair: Daniela Šojić Merkulov
- 16:30-16:45 Oral presentation 1, Presenter name
OP-1 *To be announced*
- 16:45-17:00 Oral presentation 2, Presenter name
OP-2 *To be announced*
- 17:00-17:15 Oral presentation 3, Presenter name
OP-3 *To be announced*
- 17:17-17:30 Oral presentation 4, Presenter name
OP-4 *To be announced*
- 18:00-20:00 Guided City Walking Tour
20:00 Gala Dinner

Friday, June 2

- 09:00-13:00 Registration
10:00-11:30 Session 4
Chair: Дејан Опсеница
- 10:00-10:45 Erzsébet Mernyák, The Faculty of Science and Informatics of the University of Szeged, Hungary
PL-3 *Modern chemical and biochemical approaches towards identification of anticancer and drug resistance preventing steroidal agents*
- 10:45-11:15
IL-2
- 11:15-11:45 Coffee Break
11:45-12:30 Session 5
Chair: Maja Radetić
- 11:45-12:30 Milica Rančić, Faculty of Forestry, University of Belgrade
IL-3 *Biopolymers from renewable sources - chemical modification and application*
- 12:30-13:00 Boris Popović, Faculty of Agriculture, University of Novi Sad
IL-4 *Natural eutectic mixtures-solvents of the future*
- 13:30-15:00 Poster Session 2 and lunch break
(MH, BH, HM, NH, OH, TI, ZH)
- 15:00-16:30 Session 6
Chair: Jovana Francuz
- 15:00-15:15 Oral presentation 5, Presenter name
OP-5 *To be announced*
- 15:15-15:30 Oral presentation 6, Presenter name
OP-6 *To be announced*
- 15:30-15:45 Oral presentation 7, Presenter name
OP-7 *To be announced*
- 15:45-16:00 Oral presentation 8, Presenter name
OP-8 *To be announced*
- 16:00-16:15 Oral presentation 9, Presenter name
OP-9 *To be announced*
- 16:15-16:30 Oral presentation 10, Presenter name
OP-9 *To be announced*
- 16:30-17:00 Awards and Closing Ceremony

Fields of chemistry and technology:

AH	Analytical Chemistry	OH	Organic Chemistry
BH	Biochemistry	TH	Theoretical Chemistry
EH	Electrochemistry	FH	Physical Chemistry
ZH	Green Chemistry	HZS	Environmental Chemistry
MH	Medicinal Chemistry	HI	Chemical Engineering
NIH	Education and History of Chemistry	HTM	Chemistry and Technology of Materials
NH	Inorganic Chemistry	HTH	Chemistry and Technology of Food