

Прелиминарни програм 57. Саветовања Српског хемијског друштва

Природно-математички факултет у Крагујевцу, 18. и 19. јун 2021.

Faculty of Science, Kragujevac, Serbia, June 18 and 19, 2021

ПРОГРАМ / PROGRAM

Петак, 18. јун / Friday, June 18

9.30 – 9.45	<i>Свечано отварање / Opening ceremony</i>
	<i>Пленарна предавања / Plenary Lecture</i>
9.45 – 10.30 (PP1)	Rino Ragno „ <i>Ligand-Based (Machine Learning) and Structure-Based Approaches In Medicinal Chemistry: Application to Drug Discovery (and Essential Oils)</i> “
	<i>Предавања по позиву / Invited Lectures</i>
10.30 – 11.00 (PPP-4)	Milan Mladenović „ <i>The Art of Structure-Based Drug Design: Demistifying Molecular Docking</i> “
11.00 – 11.15	Пауза / Break
	<i>Предавања по позиву / Invited Lectures</i>
11.15 – 11.45 (PPP-2)	Bojan Bondžić „ <i>Organocatalytic enantioselective C-H functionalizations promoted by organic oxidant</i> “
	<i>Усмена излагања / Oral presentations</i>
11.45 – 12.00 (BH-U-1)	Mirjana Radomirović „ <i>Fluorescent labeling of bovine serum albumin with phycocyanobilin using Traut’s reagent</i> “
12.00 – 12.15 (BH-U-3)	Nevena Tomašević „ <i>Cathinones as 5-HT_{2A}R stimulators: Definition of structure-based bioactive conformations and 3-D QSAR profiles as a pathway for understanding their behavior as abusing drugs and design of anti-cathinones</i> “
12.15 – 13.15	Пауза / Break
13.15 – 15.00	<i>Постерска сесија / Poster Session</i> AH-P-1~5, FH-P-1, EH-P-1~ 9, HI-P-1, TI-P-1~2, HM-P-1~4 NH-P-1~7
	<i>Предавања по позиву / Invited Lectures</i>
15.00 – 15.30 (PPP-6)	Miroslav Novaković „ <i>Bisbibenzyls, Flavonolignans and Flavonoid dimers, Distribution and Biological Activities</i> “
	<i>Усмена излагања / Oral presentations</i>
15.30-15.45 (MH-U-1)	Jovica Branković „ <i>Pyrazolone derivatives: synthesis, antioxidant activity, and molecular docking with S and M^{pro} proteins of SARS-CoV-2</i> “
15.45-16.00 (MH-U-4)	Sanja Đokić „ <i>Key intermediates in protulactone A synthesis</i> “
16.00-16.15 (MH-U-5)	Jelena Kesić „ <i>A novel dephenylated cardiobutanolide analogue: synthesis, antiproliferative activity and SAR study</i> “

Субота, 19. јун / Saturday, June 19

	<i>Пленарна предавања / Plenary Lectures</i>
10.00 – 10.45 (PP2)	Luca Bernardi „Catalytic asymmetric approaches to nitrogen containing compounds“
	<i>Предавања по позиву / Invited Lectures</i>
10.45 – 11.15 (PPP-1)	Suzana Jovanović-Šanta „Steroids in medicinal chemistry - chemistry and biology driven drug development“
	<i>Предавања по позиву / Invited Lectures</i>
11.15 – 11.30	Пауза / Break
	<i>Предавања по позиву / Invited Lectures</i>
11.30 – 12.00 (PPP5)	Jovana Bogojeski „Influence of an inert ligand on the biological activity of Rh(III) and Os(III) complexes in the absence and in presence of ionic liquids“
	<i>Усмена излагања / Oral presentations</i>
12.00 – 12.15 (TH-U-4)	Dušan Malenov „Stacking interactions between p-cymene ligands in ruthenium(II) half-sandwich compounds“
12.15 – 12.30 (TH-U-5)	Sladana Đorđević „Modulating the magnetically induced current density in monocyclic Li clusters“
	<i>Усмена излагања / Oral presentations</i>
12.30 – 13.30	Пауза / Break
	<i>Постерска сесија 2 / Poster Session 2</i>
13.30 – 15.00	HŽS-P-1~4, BH-P-1, HTM-P-1, MH-P-1~8, OH-P-1~9, TH-P-1~4
	<i>Предавања по позиву / Invited Lectures</i>
15.00 – 15.30 (PPP-3)	Goran Janjić „Substitution of sulfur by selenium; The supramolecular insight“
	<i>Усмена излагања / Oral presentations</i>
15.30-15.45 (HŽS-U-1)	Katarina Stanković „Chromium(VI) removal from aqueous solutions using powdered coconut shell activated carbon as a low-cost adsorbent“
15.45 – 16.00 (HI-U-2)	Zoran Simić „Experimental determination of linalool, α -pinene and β -pinene densities at high pressure“
16.00 – 16.15 (HTM-U-1)	Ksenija Milošević „Kinetics and modeling of the process of removing selected textile dyes from wastewater“
16.15 – 16.45	Затварање саветовања / Closing Ceremony
