

September 18-20, 2018 Minsk, BELARUS

Workshop Program



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Tuesday, September 18

8.30-9.15	Registration of Participants			
9.15-9.40	Opening Ceremony			
Session 1. Chairmans: Mikalai Kruk, Wim Dehaen				
9.40-10.00	Eduard Zenkevich Minsk, Belarus	Electronic Energy Relaxation Processes in Chlorophyll and its Analogs: From Concentrated Solutions to Structurally- Organized Nanoassemblies		
10.00-10.20	Alexander Krasnovsky Moscow, Russia	Absorption and photoreceptor properties of dissolved oxygen molecules under natural conditions. Review of currently available results		
10.20-10.40	Vladimir Zorin Minsk, Belarus	Evaluation of photodynamic activity and physico-chemical determinants of sensibilization of transformed tissues and cells by chlorine type photosensitizers: molecular and cellular aspects		
10.40-11.10	Coffee Break			
11.10-11.30	Jacek Waluk Warsaw, Poland	Tautomerism in Porphyrin Isomers		
11.30-11.50	Wouter Maes Hasselt, Belgium	Porphyrinoid Materials for Organic Electronics and Advanced Healthcare		
11.50-12.10	Pavel Stuzhin Ivanovo, Russia	Spectral-Luminescent and Photochemical Properties of Subporphyrazines with Fused Electron-Deficient Heterocycles		
12.10-14.00	Lunch			
14.00-19.30	Excursions			



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Wednesday, September 19

9.00-9.20	Organizing Committee Announcements			
Session 2. Chairmans: Alexander Krasnovky, Jacek Waluk				
9.20-9.40	Wim Dehaen Leuven, Belgium	Fluorescing BOPHY, BODIPY and Triazapentalene Derivatives		
9.40-10.00	Danuta Gryko Warsaw, Poland	Light Induced Reactions Catalyzed by Porphyrinoids		
10.00-10.20	Alexey Lyubimtsev Ivanovo, Russia	Synthetic aspects of preparation of hydrogenated porphyrins		
10.20-10.40	Martin Presselt Jena, Germany	Supramolecular structures of amphiphilic dyes for photochemical and photophysical applications		
10.40-11.10	Coffee Break			
11.10-11.30	Jacek Dobkowski Warsaw, Poland	Excited state energy degradation paths in the case of porphycene and dibenzo-porphycene isolated in low temperature matrices		
11.30-11.50	Lev Gladkov Minsk, Belarus	DFT Calculations of IR Spectra of Phthalocyanine, Zn-Phthalocyanine and its Deuterated Derivatives		
11.50-12.10	Valery Kuzmitsky Minsk, Belarus	The Use of the DFT PBE/TZVP and INDO/SM Quantum Chemical Methods in the Calculations of Molecules of Porphyrazine and Phthalocyanines		
12.10-14.00	Lunch			



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Session 3. Chairmans: Eduard Zenkevich, Wouter Maes			
14.00-14.20	Mikalai Kruk Minsk, Belarus	On the Shift of Equilibrium Between the Free Base Corroles and Their Deprotonated Forms in Solution	
14.20-14.40	Piotr Fita Warsaw, Poland	Optical Spectroscopy Revealing Unusual Cis- diprotonated Metallophthalocyanines	
14.40-15.00	Sergey Syrbu Ivanovo, Russia	Photophysical Properties and Photodynamic Activity of Zinc Diazaporphyrinate	
15.00-15.20	Beatrice Berionni Berna Rome, Italy	Joining Corroles and Phthalocyanines in Functional Porphyrinoid Arrays	
15.20-15.50	Coffee Break		
15.50-16.10	Lizaveta Liulkovich Minsk, Belarus	Spectral Signature of the Equilibrium Distribution of the Free Base 5,10,15,20- tetrakis-(3- <i>N</i> -methylpyridyl)-porphyrin Atropisomers in Solution	
16.10-16.30	Dmitry Klenitsky Minsk, Belarus	Substitution Architecture Control of the Macrocycle Nonplanarity in the Free Base Corroles	
16.30-16.50	Tatiana Karlovich Minsk, Belarus	Temperature Control of the NH- tautomerization Rate and Photophysical Properties of Free Base Corroles	
17.00-18.00	Visiting Museum and Exposition Hall of Belarusian State Technological University		
18.30-22.00	Workshop Dinner/Closing Ceremony		



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Thursday, September 20

9.00-12.10	Transfer to Minsk National Airport/Minsk Sightseeing Tour	
12.10-14.00	Lunch	
14.00-19.00	Minsk Sightseeing Tour/Free Time	
19.00-21.00	Visiting Theaters (optional)	