

Wednesday - 04.06.2025	
D-21, room 007	
Hours	Activity
8:00 - 8:45	Registration
8:45 - 9:00	Opening Ceremony
Session I	
9:00 - 9:45	Invited lecture I (Prof. Ady Arie)
10:00 - 10:40	Presentation session I
10:40 - 11:15	Coffee break
11:15 - 11:30	Shotgun session I
Session II	
11:35 - 12:20	Invited lecture II (Ph.D. Alina Szukalska)
12:35 - 13:30	Lunch break
13:30 - 14:10	Presentation session II
Wratislavia Ship	
20:00 - 23:00	Banquet on a boat
Thursday - 05.06.2025	
D-21, room 007	
Hours	Activity
Session III	
9:00 - 9:45	Invited lecture III (Prof. Wojciech Chrzanowski)
10:00 - 10:40	Presentation session III
10:40 - 11:15	Coffee break
11:15 - 11:25	Shotgun session II
Session IV	
11:30 - 12:15	Invited lecture IV (Ph.D. Łukasz Sterczewski)
12:30 - 13:30	Lunch break
Friday - 06.06.2025	
D-21, room 007	
Hours	Activity
Session V	
9:00 - 9:45	Invited lecture V (Prof. Olivier Mongin)
10:00 - 10:40	Presentation session IV
10:40 - 11:40	Coffee break
11:45 - 11:55	Shotgun session III
SKS C-18	
12:00 - 14:00	Poster session
D-21, room 007	
14:15 - 14:45	Closing Ceremony

Wednesday - 04.06.2025	
Session I (Chair: Marharyta Hancharova)	
10:00 - 10:40	Presentation session I
10:00 - 10:15	<i>Through the Metallic Buffer Layer for High-Performance GaN Nanowire Optoelectronics</i> Radosław Szymon , Eunika Zielony
10:20 - 10:35	<i>Franek 2.0</i> Michał Szymczak, Gabriel Pankowski , Julia Sadzińska
Session II (Chair: Marharyta Hancharova)	
13:30 - 14:10	Presentation session II
13:30 - 13:45	<i>Luminescent properties of electrospun polymer microfibers containing DCM and Coumarin dyes</i> Zuzanna Korczak , Katarzyna Kołodzińska, Halicka-Stępień, Lech Sznitko
13:50 - 14:10	<i>Magic of scattering: how to get second order nonlinear phenomenon from spherical AuNPs</i> M. Slempe , E. Salmon, V. P. F. Brevet
Thursday - 05.06.2025	
Session III (Chair: Mikołaj Tkotz)	
10:00 - 10:40	Presentation session III
10:00 - 10:15	<i>Nano-Bio Interfaces: Functionalized gold nanoparticles for the visualization of myelin under physiological conditions</i> Priya Sagar , Nina Tarnowicz-Staniak, Katarzyna Matczyszyn
10:20 - 10:35	<i>Nanoparticle-Enhanced 3D-Printed Hydrogels for Antibacterial Therapy</i> Julia Janas
Friday - 06.06.2025	
Session IV (Chair: Jan Pytel)	
10:00 - 10:40	Presentation session IV
10:00 - 10:15	<i>Magnetic proximity effect in transition metal dichalcogenides</i> Agata Zielińska , Mateusz Dyksik, Alessandro Surrente, Paulina Płochocka, Mariusz Ciorga
10:20 - 10:35	<i>Simple and effective fluoride recognition in organic and aqueous media using one- and two-photon absorption</i> Angel Mouëza , Ismaël Rabouel, Viktoriia Gorbunova, Nicolas Richy, Olivier Mongin, Anissa Amar, Abdou Boucekine, Sandrine Cammas-Marion; Mark Humphrey, Loïc Lemiègre, Frédéric Paul

Wednesday - 04.06.2025	
Session I (Chair: Marharyta Hancharova)	
11:15 - 11:25	Shotgun session I
11:15 - 11:20	<i>The unknown – challenges during TEM of live cells</i> Amelia Maj , Olga Kaczmarczyk, Andrzej Żak
11:20 - 11:25	<i>Phosphonate Analogues of Thiosemicarbazones and p-Bromoacetophenone Derivatives: Dual Inhibition of NDM-1 and Tyrosinase</i> Msanif Msanif , Michał Jewgiński, Rafał Latajka
11:25 - 11:30	<i>Nature-inspired functionalised ionic liquids as sustainable agrochemical platforms in the Green Revolution 2.0</i> Przemysław Pietrusiak , Joanna Feder-Kubis
11:30 - 11:35	<i>Storage-Related In Vitro Aging: Effects on the Biophysical and Rheological Properties of Human Erythrocytes</i> Weronika Torończak , Tomasz Walski
Thursday - 05.06.2025	
Session III (Chair: Mikołaj Tkotz)	
11:15 - 11:25	Shotgun session II
11:15 - 11:20	<i>New Porphyrin- and Phthalocyanine-Based Dendrimers For Optics</i> Christine Paul-Roth , Olivier Mongin, Frédéric Paul
11:20 - 11:25	<i>Atomically precise quantum gold nanorods with extended functionality for applications in biology</i> Wojciech Moryl , Patryk Obstarczyk, Joanna Olesiak-Bańska
Friday - 06.06.2025	
Session V (Chair: Jan Pytel)	
11:45 - 11:55	Shotgun session III
11:45 - 11:50	Functionalization of electrospun protein-based materials for photonic and sensor applications K. Kołodzińska , N. Solin, L. Sznitko
11:50 - 11:55	<i>Modern Polymers Based on X-Shape Compounds in Lighting Technologies</i> Marharyta Hancharova , Dorota Zajac, Joanna Cabaj, Lech Sznitko, Maria Itria Pilo

Poster session	
Friday - 06.06.2025	
1	<i>Multicolor illuminator design for photodynamic therapy applications</i> Mikołaj Polaszek , Maria Skrodzka, Katarzyna Matczyszyn
2	<i>Synthesis and study of fluorescent organic nanoparticles for efficient light conversion</i> Aleksandra Dupla , Joanna Cabaj, Lech Sznitko, Alina Szukalska, Dorota Zając
3	<i>Synthesis and characterization of green emitting graphene quantum dots</i> Franciszek Zaleski , Grażyna Gryglewicz
4	<i>Two-photon absorption properties of triarylamine-based multipolar 1,1,4,4-tetracyanobutadienes: the effect of ferrocenyl peripheral substituents</i> C. Philippe, M. Betou, N. Ripoché, O. Mongin, H. Shanoune, J.-F. Halet,, Z. Pokladek, M. Dudek, K. Matczyszyn, M. Samoc, M.G. Humphrey, F. Paul , Y. Trolez
5	<i>Chiral Fluorescent Ag₂S NIR-II Quantum Dots: Characterization And Optimization</i> J. Tracz , M. Gordel-Wójcik
6	<i>Protic ionic liquids immobilised in COFs: towards advanced functional composites</i> Malgorzata Policht , Joanna Feder-Kubis
7	<i>Optical Properties of Difluoroboranyl-based Compounds - theoretical studies</i> Natasza Trzęsowska , Rafał Wysokiński
8	<i>Phosphors converting visible light into UVC for innovative UVC light sources</i> Patrycja Zdeb-Stańczykowska , Nadiia Rebrova, Przemysław Dereń
9	<i>Synthesis of a Ni/graphene composite using DES liquid and its properties as an electrocatalytically active material</i> Klara Leszczak
10	<i>Influence of the conditions during and after synthesis of the optical properties of plasmonic nanostructures</i> Aleksandra Pasek , Nina Tarnowicz-Staniak, Katarzyna Matczyszyn