



THE *TENTATIVE* PROGRAM

INTERM 2025

BIOMATSEN 2025

NANOMACH 2025

INTERPHOTONICS 2025

SEMIMATER 2025



FOR UPDATES!

INTERM 2025
**12th INTERNATIONAL CONGRESS ON MICROSCOPY &
SPECTROSCOPY**

BIOMATSEN 2025
**10th INTERNATIONAL CONGRESS ON BIOMATERIALS &
BIOSENSORS**

NANOMACH 2025
**6th INTERNATIONAL CONFERENCE ON NANOMATERIALS,
NANOFABRICATION AND NANOCHARACTERIZATION**

INTERPHOTONICS 2025
**7th INTERNATIONAL CONFERENCE ON PHOTONICS
RESEARCH**

SEMIMATER 2025
**2nd SEMICONDUCTOR MATERIALS & DEVICE PHYSICS
CONFERENCE**

APRIL 08-14, 2025

**Liberty Hotels Lykia, Oludeniz
MUGLA / TURKEY**

TENTATIVE PROGRAM SUNDAY, APRIL 06, 2025	
14:00-16:30	REGISTRATION FOR EARLY ARRIVALS (14:00 Check-in)

TENTATIVE PROGRAM MONDAY, APRIL 07, 2025	
9:00-16:30	REGISTRATION

	(14:00 Check-in)
Everyday Tours	<i>SOCIAL PROGRAM</i> <ul style="list-style-type: none"> • <i>Saklıkent Jeep Safari</i> • <i>Paragliding in Oludeniz</i>

<i>TENTATIVE P R O G R A M</i> <i>TUESDAY, APRIL 08, 2025</i>	
INTERM & BIOMATSEN & NANOMACH & INTERPHOTONICS & SEMIMATER	
HALL 1	
PLENARY SESSION 10:30-11:15	Chairperson: A.Yavuz Oral <p style="text-align: center;">Alper Sahiner Seton Hall University, USA</p> <p style="text-align: center;">“Crystal Symmetry Determination of LaSrCoO SOFC Films Using DFT Based EXAFS”</p>
11:15-11:45	COFFEE BREAK
PLENARY SESSION 11:45-12:30	Chairperson: A.Yavuz Oral <p style="text-align: center;">Marek Godlewski Polish Academy of Sciences, Poland</p> <p style="text-align: center;"><i>“ID523- Nanoparticles of Oxides Doped with Rare Earth Ions for Theranostic Applications”</i></p>

12:30-14:00	LUNCH		
PARALLEL SESSIONS 14:00-15:30	INTERM HALL 1 Chairperson: Mario Marchetti 14:00-14:30 Mario Marchetti Université Gustave Eiffel, France (invited speaker) ID768- Raman spectroscopy and civil engineering materials. Overcoming difficulties and providing answers 14:30-15:00 Atsuko Nakayama Iwate University, Japan (invited speaker) ID776- Phase transition in supercritical-fluid phase for hydrogen at room temperature 15:00-15:30 Mikhail Krayushkin Zelinsky Institute of Organic Chemistry of Russian Academy of Sciences, Russian Federation (invited speaker)	BIOMATSEN & NANOMACH HALL 2 Chairperson: Ekaterina Silina 14:00-14:30 Ekaterina Silina Sechenov First Moscow State Medical University (Sechenov University), Russian Federation (invited speaker) ID975- Synthesis of Nanocrystalline Cerium Oxide Under Production Conditions with the Best Regenerative Activity and Biocompatibility for Creation of Wound-Healing Agents 14:30-15:00 Nan Qi Shandong University, China (invited speaker) ID532- The constitutive modelling of the venous valve and its 3D fluid-structure interaction simulation 15:00-15:20 Beata Zielińska	INTERPHOTONICS & SEMIMATER HALL 3 Chairperson: Ersin Kayahan 14:00-14:30 Thomas Behnke Institute of Planetary Research, Germany (invited speaker) ID740- LASER APPLICATIONS FOR SPACE INSTRUMENTATION 14:30-15:00 Alexander Dushkin Moscow City Hospital 52, Russian Federation (invited speaker) ID760- LONG-TERM EXPERIENCE PHOTODYNAMIC THERAPY IN HPV-RELATED CERVICAL LESIONS 15:00-15:30 Glen Bright University of KwaZulu Natal, South Africa

	ID818- Photoinduced rearrangement of chromones to form fluorescent products. Influence of UV-irradiation and magnetic action.	West Pomeranian University of Technology, Poland ID959- Towards enhancement of photoactivity of g-CN based catalysts in hydrogen evolution reaction irradiated by solar light	(invited speaker) ID723- IMPROVED AUTONOMOUS VEHICLE SENSORS, CONTROL AND DEVELOPMENT FOR APPLICATIONS IN COMMERCIAL AND INDUSTRIAL VEHICLES
15:30-16:00	COFFEE BREAK		
PARALLEL SESSIONS 16:00-18:00	INTERM HALL 1	BIOMATSEN & NANOMACH HALL 2	INTERPHOTONICS & SEMIMATER HALL 3
	Chairperson: Eleonora-Mihaela Ungureanu	Chairperson: Beatrice Muzzi	Chairperson: Ersin Kayahan
	16:00-16:30 Eleonora-Mihaela Ungureanu National University of Science and Technology Politehnica Bucharest, Romania (invited speaker) ID825- Spectral and FTIR studies on complexes with the N,N-bis(3,3-dimethyl-allyl)-dithiocarbamate in view of their use as precursors for nanofibers	16:00-16:30 Beatrice Muzzi CNR, Italy (invited speaker) ID982- Hard/Soft coupled magnetic nanocomposites for the fabrication of Rare-Earth free permanent magnets	16:00-16:30 Jozef Chovan Slovak Centre of Scientific and Technical Information, International Laser Centre, Slovakia (invited speaker) ID775- Desing and optimization of SiON waveguide structure for athermal AWG
	16:30-17:00 Tiziana Ritacco Istituto Per la Microelettronica e Microsistemi - Consiglio Nazionale delle Ricerche, Italy (invited speaker) ID830- Terahertz Time-Domain Spectroscopy for Security Applications	16:30-17:00 Alexandre Lancelot Instituto de Nanociencia y de Materiales de Aragón, Spain (invited speaker) ID548- CATECHOL-FUNCTIONALIZED LINEAR-DENDRITIC BLOC COPOLYMERS: BIOMIMETIC ADHESION AND HYDROGELATION	16:30-17:00 Gennady Panin Russian Academy of Sciences, Russian Federation (invited speaker) ID40- Optoelectronic memristor sensor based on low-dimensional crystals
		17:00-17:20 Olga D. Hendrickson Bach Institute of Biochemistry, Research Center of Biotechnology of the Russian Academy of Sciences, Russian Federation ID552- NANOZYME-ENHANCED IMMUNOCHROMATOGRAPHIC ANALYSIS OF FLUOROQUINOLONE OFLOXACIN FOR FOOD CONTROL	17:00-17:30 Alexandra Mocanu National Institute for Research and Development in Microtechnologies-IMT Bucharest, Romania ID744- SYNTHESIS OF POLYMER COLLOIDAL NANOPARTICLES WITH OPTICAL AND ELECTROMAGNETIC SHIELDING PROPERTIES
			17:30-18:00 Xia DONG Xi'an Jiaotong University, China (invited speaker) ID739- Experimental study on high quality micro-holes with large aspect ratio in thick metal based on femtosecond laser focus shaping and plasma processing

TENTATIVE PROGRAM	
WEDNESDAY, APRIL 09, 2025	
INTERM & BIOMATSEN & NANOMACH & INTERPHOTONICS & SEMIMATER	
HALL 1	
PLENARY SESSION 09:45-10:30	Chairperson: Ersin Kayahan <p style="text-align: center;">Sake Wang Jinling Institute of Technology, China</p> <p style="text-align: center;"><i>ID35- Two-dimensional Valleytronic Materials: From Principles to Device Applications</i></p>

10:30-11:00	COFFEE BREAK		
PARALLEL SESSIONS 11:00-12:40	<p>INTERM</p> <p>HALL 1</p> <p>Chairperson: Gabriela Berkowicz-Płatek</p> <p>11:00-11:30 Gabriela Berkowicz-Płatek Cracow University of Technology, Poland (invited speaker) ID813- Quantitative Analyses of Gas Mixtures Using an Infrared Spectrometer – Methodologies and Example Results</p> <p>11.30-12:00 Irina Marinova (invited speaker) Bulgarian Academy of Sciences, Bulgaria ID771- Mesoscopically structured minerals (mesocrystals) in geological processes. A review</p> <p>12:00-12:30 Regaya KSIKSI Faculty of Sciences of Tunis, Tunisia (invited speaker) ID802- Synthesis, structural, characterization and antitumoral activity of (NH₄)₄Li₂V₁₀O₂₈·10H₂O compound</p>	<p>BIOMATSEN & NANOMACH</p> <p>HALL 2</p> <p>Chairperson: Vasa Radonic</p> <p>11:00-11:30 Vasa Radonic BioSense Institute – Research and development institute for information technology in biosystem, Serbia (invited speaker) ID536- ELECTROCHEMICAL DETECTION OF SALMONELLA AND LISTERIA WITH FUNCTIONALIZED MAGNETIC NANOPARTICLES</p> <p>11.30-12:00 Samet Kocabey University of Fribourg, Switzerland (invited speaker) ID554- DNA-based biosensors for the detection of cancer-associated nucleic acids and mutations</p> <p>12:00-12:30 Livia Alexandra Dinu National Institute for R&D in Microtechnologies (IMT-Bucharest), Romania (invited speaker) ID528- Advancing Electrochemical Sensing and Biosensing with Nanozymes and Artificial Recognition Elements</p>	<p>INTERPHOTONICS & SEMIMATER</p> <p>HALL 3</p> <p>Chairperson: Ersin Kayahan</p> <p>11:00-11:30 Baishi Wang Thorlabs Vytran Division, USA (invited speaker) ID737- Recent Progress of Specialty Fiber Glass Processing and Applications in Fiber Lasers and Micro Photonics</p> <p>11.30-12:00 Mauro Menichelli INFN Perugia University, Italy (invited speaker) ID41- Hydrogenated Amorphous Silicon sensors on flexible substrates for dosimetry and radiation flux measurements in the HASPIDE Project</p> <p>12:00-12:20 Serra ULUĞ Bilkent University NANOTAM, Turkey ID770- IMPACT OF MANDREL DIAMETER AND FIBER WINDING LAYERS ON THE SENSITIVITY OF FIBER OPTIC HYDROPHONES</p> <p>12:20-12:40 Yujie Fan Xi'an Jiaotong University, China 780- Stereo Vision-Based Precise Positioning and Adaptive Laser Processing Path Generation for Aircraft Components</p>
12:30-13:15	LUNCH		
13:15-18:00	<p><i>SOCIAL PROGRAM</i></p> <p><i>13:15-18:00 GHOST TOWN & BLUE LAGOON</i></p> <p><i>(Gathering at Congress registration desk)</i></p>		

TENTATIVE PROGRAM THURSDAY, APRIL 10, 2025	
INTERM & BIOMATSEN & NANOMACH & INTERPHOTONICS & SEMIMATER	
HALL 1	
PLENARY SESSION 10:30-11:15	<p>Chairperson: A.Yavuz Oral</p> <p>Cris Phillippes Imperial College, UK <i>“ID808-Saving Lives with Quantum mid-IR Microscopy”</i></p>
11:15-11:45	COFFEE BREAK

PLENARY SESSION 11:45-12:45	<p style="text-align: center;">INTERM & BIOMATSEN & NANOMACH & INTERPHOTONICS & SEMIMATER</p> <p style="text-align: center;">HALL 1</p> <p>Chairperson: Jun-Hyeog Jang</p> <p>11:45-12:15 Jun-Hyeog Jang Inha University School of Medicine, Korea, Republic Of (invited speaker) ID822- Advances in Surface Modification for Bone Tissue Engineering: Image-Based Structural and Functional Enhancements</p> <p>12:15-12:45 Stefan Vajda J Heyrovsky Institute of Physical Chemistry, Czech Academy of Sciences (invited speaker) ID932-Subnanometer Clusters in Oxidative Dehydrogenation Reactions: Knobs for Controlling Catalyst Performance in an Atom-by-Atom Fashion</p>		
	<p>12:30-14:00 LUNCH</p>		
PARALLEL SESSIONS 14:00-15:30	<p style="text-align: center;">INTERM HALL 1</p> <p>Chairperson: Mauro Tortello</p> <p>14:00-14:30 Mauro Tortello Politecnico di Torino, Italy (invited speaker) ID815- Scanning Probe Microscopy for mechanical and thermal investigation of biological and 2D materials</p> <p>14:30-15:00 Hafizur Rahman FSCN, Mid Sweden University, Sweden (invited speaker) ID775- X-ray fluorescence (XRF) as a tool for sulfur uniformity assessment in high-strength packaging paper</p> <p>15:00-15:30</p>	<p style="text-align: center;">BIOMATSEN & NANOMACH HALL 2</p> <p>Chairperson: Matjaž Kristl</p> <p>14:00-14:30 Matjaž Kristl University of Maribor, Slovenia (invited speaker) ID948- Recent advances in mechanochemical preparation of ternary cadmium chalcogenides</p> <p>14:30-15:00 Darya Alontseva D. Serikbayev East Kazakhstan Technical University, Kazakhstan (invited speaker) ID533- Robotic Microplasma Spraying of Zirconium Coatings on Endoprostheses as an Alternative to Conventional Materials and Technologies</p> <p>15:00-15:30 Waleed Alibrahim Prince Sultan Military Medical City, Saudi Arabia (invited speaker) ID557- Allergic reactions and toxicity, the dark side of titanium implants</p>	<p style="text-align: center;">INTERPHOTONICS & SEMIMATER HALL 3</p> <p>Chairperson: Ersin Kayahan</p> <p>14:00-14:30 Ludmil Benov Kuwait University, Kuwait (invited speaker) ID730- VISIBLE LIGHT AS A WEAPON AGAINST ANTIBIOTIC RESISTANT PATHOGENS</p> <p>14:30-15:00 Seyed Saman Kohne Poushi Silicon Austria Labs, Austria (invited speaker) ID741- Low-Capacitance, Large Active Area Dot-Avalanche Photodiodes in Silicon CMOS Technologies</p> <p>15:00-15:30 Artur Czerwinski Nicolaus Copernicus University in Torun, Poland (invited speaker) ID742-Optimizing QKD efficiency in fiber-based networks</p>
	<p>15:30-16:00 COFFEE BREAK</p>		

PARALLEL SESSIONS 16:00-17:30	INTERM HALL 1	BIOMATSEN & NANOMACH HALL 2	INTERPHOTONICS & SEMIMATER HALL 3
	Chairperson:	Chairperson: Nilanthy Balakrishnan 16:00-16:30 Nilanthy Balakrishnan Keele University, UK (invited speaker) ID962- Substrate-induced strain in molybdenum disulfide grown by aerosol-assisted chemical vapor deposition 16:30-17:00 Samar Ghopry Jazan University, Saudi Arabia (invited speaker) ID547- Improving the Sensitivity of Surface-Enhanced Raman Scattering based on Non-metallic Plasmonic Nanostructures of TMDCs/Graphene Heterostructures for Biosensing Applications	Chairperson: Ersin Kayahan 16:00-16:30 Tao Sun Xi'an Jiaotong University, China (invited speaker) 765- In-situ measurement of hole depth in ultrafast laser drilling using optical coherence tomography 16:30-16:50 Zenglong Xia Xi'an Jiaotong University, China 779- Online Measurement Method for Aircraft Engine Turbine Blades Based on Stereoscopic Vision
19:30-21:30	SPECIAL DINNER WITH INTERM & BIOMATSEN & NANOMACH PLENARY - INVITED SPEAKERS (Authentic Turkish Cuisine)		

TENTATIVE PROGRAM FRIDAY, APRIL 11, 2025	
INTERM & BIOMATSEN & NANOMACH & INTERPHOTONICS & SEMIMATER	
	HALL 1
PLENARY SESSION 10:30-11:15	Chairperson: A.Yavuz Oral Tahir Tahirov University of Nebraska Medical Center, USA “ ID806- Novel aspects of the RNA-DNA primer synthesis termination by human primosome”
11:15-11:45	COFFEE BREAK
PLENARY SESSION 11:45-12:45	INTERM & BIOMATSEN & NANOMACH & INTERPHOTONICS & SEMIMATER HALL 1 Chairperson: Roman Kouril 11:45-12:15 Roman Kouril Palacky University Olomouc, Czech Republic (invited speaker) ID816- Structural Insights into Photosystem II Supercomplexes Using Cryo-Electron Microscopy 12:15-12:45

	Snezana Ilic-Stojanovic University of Niš, Serbia (invited speaker) ID785- Surface morphology and elemental analysis of corrosion changes in stainless steels		
12:30-14:00	LUNCH		
PARALLEL SESSIONS 14:00-15:30	INTERM HALL 1 Chairperson: Pawel Weroncki 14:00-14:30 Pawel Weroncki J. Haber Institute of Catalysis and Surface Chemistry, PAS, Poland (invited speaker) ID784- SPECTRAL PARAMETRIZATION OF TWO-DIMENSIONAL SYSTEMS OF RANDOMLY DISTRIBUTED PARTICLES 14:30-15:00 Hadj Yahia Seba University of Ghardaia, Algeria (invited speaker) ID814- Optimizing Porous Silicon Bragg Mirrors for Photonic Crystals: A Study on Fabrication and Characterization 15:00-15:30 Daniela Djikanovic University of Belgrade, Serbia (invited speaker) ID786- Spectroscopic and Microscopic Study of Silicon-Lignin Interaction: Effects on Plant Cell Walls and Industrial Potential	BIOMATSEN & NANOMACH HALL 2 Chairperson: Ewa Mijowska 14:00-14:30 Ewa Mijowska West Pomeranian University of Technology, Poland (invited speaker) ID957- Zeolitic imidazolate framework (ZIF-67) as a superior platform for electrocatalysts in oxygen evolution reaction – strategies overview 14:30-15:00 Qiao Chen University of Sussex, UK (invited speaker) ID986- Enhanced Photoelectrochemical Water Splitting by improving photon capture and charge separation with sea-urchin like nanomaterials 15:00-15:30 Michael Vigdorowitsch Mousson GmbH, Germany (invited speaker) ID974- METALLIC NANOPARTICLE-ADDITIVES IN GREASES: ELECTRONIC SPILLOVER-RELATED REPULSION	INTERPHOTONICS & SEMIMATER HALL 3 Chairperson: Ersin Kayahan 14:00-14:30 Ivan Fedosov Saratov State University, Russian Federation (invited speaker) ID774- PHOTOBIMODULATION DURING DEEP SLEEP 14:30-15:00 Christian Andreasen University of Copenhagen, Denmark ID752- WEED CONTROL WITH A FIBER LASER: OPPORTUNITIES AND CHALLENGES 15:00-15:30 Walter Raniero LNL-INFN, Italy ID37- PULSE LASER MELTING FOR CONTACT/JUNCTION ON HPGe CRYSTAL

TENTATIVE PROGRAM SATURDAY, APRIL 12, 2025	
INTERM & BIOMATSEN & NANOMACH & INTERPHOTONICS & SEMIMATER	
HALL 1	
PLENARY SESSION 10:30-11:15	Chairperson: A.Yavuz Oral <div> Alexandr Khmaladze SUNY at Albany , USA <i>“ID781- Micro-spectroscopic analysis of complex biological systems”</i> </div>
11:15-11:45	COFFEE BREAK
PLENARY SESSION 11:45-12:30	Chairperson: A.Yavuz Oral <div> XXX XX “XXX” </div>
12:30-14:00	LUNCH

PARALLEL SESSIONS 14:00-15:30	<p>INTERM</p> <p>HALL 1</p> <p>Chairperson: Ali ASSAF</p> <p>14:00-14:30 Ali ASSAF Nantes Université, France (invited speaker) ID766- Ensuring the Authenticity of Organic Food Products by Raman Spectroscopy: Challenges and Opportunities for Industries</p> <p>14:30-15:00 Irina Shtangeeva St. Petersburg State University, Russian Federation (invited speaker) ID824- Application of Raman spectroscopy for characterizing soil material. Results of field experiments</p> <p>15:00-15:30 Oana Brincoveanu National Institute for Research and Development in Microtechnologies -IMT Bucharest, Romania (invited speaker) ID780- Morphological and Structural Characterization of Metal Oxide-Based Materials for Advanced Optoelectronic Applications</p>	<p>BIOMATSEN & NANOMACH</p> <p>HALL 2</p> <p>Chairperson: Izabela Kuryliszyn-Kudelska</p> <p>14:00-14:30 Izabela Kuryliszyn-Kudelska Instutute of Physics PAS, Poland (invited speaker) ID950- Magnetic Nanocomposites for Biomedical Applications and Electromagnetic Interference Shielding: Influence of Synthesis Methods and Conditions on Magnetic Properties</p> <p>14:30-15:00 Yiğit Küçükçobanoğlu Ege University, Turkey (invited speaker) ID946- Charterization and Dye Removal Potential for Green Synthesized Cellulose-based Silver Nanocomposites</p> <p>15:00-15:30</p>	<p>INTERPHOTONICS & SEMIMATER</p> <p>HALL 3</p> <p>Chairperson: Ersin Kayahan</p> <p>14:00-14:30 Nikita Navolokin Saratov State University, Russian Federation (invited speaker) ID772- THE EFFECTIVENESS OF PHOTOSTIMULATION OF AGING BRAIN</p> <p>14:30-15:00 Fayçal Bouzid Research Center in Industrial Technologies CRTI, Algeria (invited speaker) ID766- Parametric study and optimization of CdS/CdTe heterojunction solar cell</p> <p>15:00-15:30 Erik Cerwen Sweden (invited speaker) ID762- Beyond the Energy-Level Description of Electromagnetic (EM) Wave – Matter Interactions</p>
15:30-16:00	COFFEE BREAK		
PARALLEL SESSIONS 16:00-17:30	<p>INTERM</p> <p>HALL 1</p> <p>Chairperson: Cristina Ionela Pachiu</p> <p>16:00-16:30 Cristina Ionela Pachiu National Institute for Research and Development in Microtechnologies (IMT-Bucharest), Romania (invited speaker) ID772- Raman Microscopy and Spectroscopy of Carbon Nanocomposite Materials for EMI Shielding Performance</p>	<p>BIOMATSEN & NANOMACH</p> <p>HALL 2</p> <p>Chairperson:</p>	<p>INTERPHOTONICS & SEMIMATER</p> <p>HALL 3</p> <p>Chairperson:</p>

17:30-18:30	FOYER (Poster Session Area) Chairperson: A. Yavuz Oral POSTER SESSION INTERM & BIOMATSEN & NANOMACH & INTERPHOTONICS & SEMIMATER
19:30-21:30	SPECIAL DINNER WITH INTERPHOTONICS & SEMIMATER PLENARY - INVITED SPEAKERS <i>(Authentic Turkish Cuisine)</i>

TENTATIVE PROGRAM SUNDAY, APRIL 13, 2025		
INTERM & BIOMATSEN & NANOMACH & INTERPHOTONICS & SEMIMATER		
PARALLEL SESSIONS 10:30-12:30	<div> INTERM & BIOMATSEN & NANOMACH HALL1 Chairperson: Ivan Savic 10:30-11:00 Ivan Savic University of Niš, Serbia <i>(invited speaker)</i> ID549- Natural Polysaccharides for the Preparation of Hydrogels as Drug Carriers: Challenges and Innovations 11:00-11:20 Klaudia Zielinkiewicz West Pomeranian University, Poland ID958- Exohedrally functionalized Singlewalled carbon nanotubes in oxygen evolution reaction 11:20-11:50 Amira Raudhah Abdullah Universiti Sains Islam Malaysia, Malaysia <i>(invited speaker)</i> ID539- Dual Growth Factor-Integrated Engineered Hydroxyapatite(HA) Scaffold With Alendronate For Osteoinductive Bone Repair 11:50-12:10 Nadia Mohd Effendy Universiti Sains Islam Malaysia, Malaysia ID546- Bone Protective Effects of Ficus carica on Biomechanical Bone Strength of Postmenopausal Osteoporotic Rat Models. </div>	<div> INTERPHOTONICS & SEMIMATER HALL 3 Chairperson: Ersin Kayahan 10:30-11:00 Stefan Karlsson Swedish Defense Research Agency, Sweden <i>(invited speaker)</i> ID777- Analyzing polarization-induced signatures due to mechanical vibrations on an optical fiber 11:00-11:30 Atsushi Ono Shizuoka University, Japan <i>(invited speaker)</i> ID763- Enhanced Sensitivity and Speed in Surface-Normal InGaAs Photodetectors through Waveguide-Plasmon Coupling with Au Gratings 11:30-12:00 Hossein Roghani-Mamaqani Sahand University of Technology, Iran <i>(invited speaker)</i> ID776- Optical Polymeric Sensors 12:00-12:30 </div>
	12:30-13:15 LUNCH	

13:15-18:00	<p>SOCIAL PROGRAM</p> <p>13:15-18:00 THE BOAT CRUISE AROUND EXCELLENT BAYS OF BLUE LAGOON & VISIT TO St. NICHOLAS ISLAND</p> <p><i>(Gathering at Congress registration desk)</i></p>
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TENTATIVE PROGRAM MONDAY, APRIL 14, 2025		
PLENARY SESSION 09:45-10:30	<p>Chairperson: A.Yavuz Oral</p> <p>Thomas Webster Hebei University of Technology, China</p> <p>“ID526- How Have We Eliminated Infection? Nanotechnology Human Clinical Studies”</p>	
10:30-11:00	COFFEE BREAK	
PARALLEL SESSIONS 11:00-12:00	<p>INTERM & BIOMATSEN & NANOMACH</p> <p>HALL 1</p> <p>Chairperson: Olga Pechanova</p> <p>11:00-11:30 Olga Pechanova Slovak Academy of Sciences, Slovakia (invited speaker) ID543- Polymeric nanoparticles in the treatment of hypertension and hyperlipidemia</p> <p>11:30-12:00 Valery Pierre Vassiliev Lomonosov Moscow State University, Russian Federation (invited speaker) ID923- Optimization of Heat Capacities of Wurtzite and Sphalerite Phases as a Single System and Thermodynamic Properties of Nihonium Nitride</p>	<p>INTERPHOTONICS & SEMIMATER</p> <p>HALL 3</p> <p>Chairperson: Ersin Kayahan</p> <p>11:00-11:30 Michal Hricovini Slovak Academy of Sciences, Slovakia (invited speaker) 758- NMR and DFT studies of the photochemically induced processes of quinazolinone-based glycoconjugate</p> <p>11:30-12:00 Uwe Bandelow WIAS Berlin, Germany (invited speaker) ID749- Unusual Wave-mixing processes in the context of Modulation Instability</p>
12:00	Hotel Check Out	

PROGRAM LEGEND DESCRIPTIONS	
ID-	INTERM 2025 oral presentations
ID-	BIOMATSEN 2025 oral presentations
ID-	NANOMACH 2025 oral presentations
ID-	INTERPHOTONICS 2025 oral presentations
ID-	SEMIMATER 2025 oral presentations

<div> <div>TENTATIVE POSTER PROGRAM</div> <div>SATURDAY, APRIL 12, 2025</div> <div>17:30-18:30</div> </div>		
<div> <div>FOYER (Poster Session Area)</div> <div>Chairperson: A. Yavuz Oral</div> <div>POSTER SESSION</div> <div>INTERM & BIOMATSEN & NANOMACH & INTERPHOTONICS & SEMIMATER</div> </div>		
ID	TITLE	CONTACT AUTHOR
XXX	XX	X
XXX	XX	X
XXX	XX	X
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