ADVANCED MATERIALS AND TECHNOLOGIES CONFERENCE 2026

PROGRAMME

Sunday, June 14, 2026	
16^{00}-20^{00}	*Conference Registration*
16^{30}-18^{30}	**Committee on Materials Engineering and Metallurgy of the Polish Academy of Sciences Meeting** (Damask Hall)
19^{00}-21^{00}	***Welcome Dinner***

Monday, June 15, 2026			
begins at 8^{00}	*Conference Registration*		
8^{00}-9^{00}	***Breakfast***		
9^{00}-9^{15}	**Official Opening Ceremony (Satin Hall 1 + 2)** **Welcome Address by the Rector of Lodz University of Technology** **Professor Krzysztof Jóźwik**		
9^{15}-10^{00}	**Plenary Lecture:** **Professor Natalia Sobczak** ***Synergy of Surface Engineering and Liquid Metal Engineering*** **Session Chairs:** **Prof. Halina Garbacz** **Prof. Krzysztof Czupryński** **Prof. Jan Kusiński** **Prof. Paweł Zięba** **(Satin Hall 1 + 2)**		
10^{00}-10^{30}	***Coffee Break***		
10^{30}-12^{40}	**Thematic Session 1** ***Advanced and Functional Materials – High Entropy Alloys and Advanced Metallic Systems*** **Session Chairs:** **Prof. Joaquín Silvestre-Albero** **Prof. Piotr Bała** **Prof. Marek Kozicki** **(Satin Hall 1 and 2)**	**Thematic Session 2** ***Heat Treatment and Surface Engineering*** **Session Chairs:** **Prof. Dariusz Kata** **Prof. Katarzyna Major-Gabryś** **Prof. Jacek Sawicki** **(Silk Hall)**	**Thematic Session 3** ***Optical and Electronic Materials*** **Session Chairs:** **Prof. Grzegorz Golański** **Prof. Tomasz Rzychoń** **Prof. Juan Carlos Sanchez-Lopez** **(Cotton Hall)**
10^{30}-11^{00}	**Krzysztof Wieczerzak** *Mapping the compositional hyperspace of refractory high-entropy alloys using high-throughput synthesis and machine learning*	**Invited Lecture:** **Professor Diego Martinez Martinez** *Protective coatings on flexible organic substrates*	**Jarosław Myśliwiec** *Multiphase Organic Molecular Systems for Light Amplification*

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11^{00}-11^{20}	**Anna Czech** *Multi Scale Analysis of Refractory Materials Modified with Rhenium for Laser Powder Bed Fusion*	**Witold Chromiński** *Early stages of precipitation in AlMgSi alloy modified with minor Ag additions*	**Zbigniew Mitura** *Detailed structural characterization of epitaxial perovskite multilayers carried out with the help of computer modelling*
11^{20}-11^{40}	**Tomasz Koziel** *Glass-forming ability of Cu-Zr-Al alloys with near-equiatomic Cu and Zr concentrations*	**Radosław Swadźba** *Synthesis and High Temperature Oxidation of Nanolaminate MAX Phase Coatings by Closed Hollow Cathode PVD*	**Anna Szeremeta** *Electrical properties of doped barium calcium titanate*
11^{40}-12^{00}	**Wiktoria Michalik** *Development of Al-TiNbZr Metal-Metal Composites by Mechanical Milling and Long-Term Sintering* **Izabella Laszko** *Influence of reinforcement size and content on the properties of Ti-Ti6Al4V metal-metal composites*	**Grzegorz Płaczek** *Degradation Analysis of Vacuum Furnace Components in Low-Pressure Carburizing (LPC) Processes*	**Nina Tarnowicz-Staniak** *Linear and Third-Order Nonlinear Optical Properties of Au and AuPd Nanorods and Their Application in Photocatalysis*
12^{00}-12^{20}	**Márk Windisch** *Investigation and structuring of laser-deposited dual-phase high-entropy alloy coatings*	**Agnieszka Sasiela** *Effects of Water Vapor on High-Temperature Oxidation of Uncoated and Aluminide-Coated René N5 Nickel Superalloy at 1000 - 1200 °C*	**Andrzej Żak** *Electron beam induced phase transitions in liquid crystals*
12^{20}-12^{40}	**Julia Zając** *Effect of Molybdenum Addition on Microstructural Evolution and Phase Formation in Arc-Melted Zr-Nb-Mo Alloys*	**Toheed Khan** *Laser surface remelting on degradation of Ti-6Al-3V alloy*	**Marta Prześniak-Welenc** *Controlled crystallization and defect engineering in vanadium oxide bronzes: toward tunable structure–function relationships*
13^{00}-14^{00}	***Lunch***		
14^{00}-15^{40}	**Thematic Session 4** ***Functional Materials and Advanced Metallic Systems*** **Session Chairs: Prof. Małgorzata Lewandowska** **Prof. Katarzyna Braszczyńska-Malik** **Prof. Jarosław Myśliwiec** **(Satin Hall 1 and 2)**	**Thematic Session 5** ***Advanced Surface Engineering and Functional Coatings*** **Session Chairs:** **Prof. Diego Martinez Martinez** **Prof. Adam Zieliński** **Prof. Marek Polański** **(Silk Hall)**	**Thematic Session 6** ***Materials Design sand Advanced Characterization Methods*** **Session Chairs:** **Prof. Mirosława El Fray** **Prof. Jarosław Bieniaś** **Prof. Krzysztof Pałka** **(Cotton Hall)**
14^{00}-14^{20}	**Piotr Bała** *Effect of process parameters on the microstructure and mechanical properties in L-PBF processed hot-work tool steels*	**Hanna Szebesczyk** *Rapid synthesis and screening of Al-Mg-Zr libraries: Exceptional strength in aluminum alloys*	**Karolina Rudziarczyk-Jagoda** *Dental implant personalization in the era of Dentistry 4.0: From numerical optimization to green additive manufacturing*
14^{20}-14^{40}	**Katarzyna Młynarek-Żak** *The influence of electrodeposition parameters on structure, morphology, adhesion and corrosion resistance of CoFeNi medium-entropy alloy coatings*	**Andrzej Nowotnik** *Thermal Barrier Coatings with Polymer-Derived SiAlOC Bond Coats for Ti48Al2Cr2Nb Alloys Deposited by EB-PVD Using Hollow Cathode Plasma*	**Łukasz Borgul** *Can Simulations Replace Some Experiments? Ansys in Materials Research*

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14^{40}-15^{00}	**Amna Sadiq** *Development of injectable photo-responsive furan based biomaterials*	**Kacper Kij** *Towards quantitative SIMS: High-throughput investigation of matrix effects in multicomponent alloys*	**Mateusz Tarsała** *Analysis of the effects of degradation of the structure and mechanical properties of boiler installation elements made of 10H2M steel after long-term operation*
15^{00}-15^{20}	**Aleksandra Fiołek** *The influence of electrophoretic deposition conditions on the microstructure and properties of chitosan/totarol coatings on titanium substrates*	**Agnieszka Krawczyńska** *The impact of microstructure refinement on the antibacterial activity of lead-free brass*	**Min Wu** *Interaction of Plasma Ions with Solid Materials: Challenges and Lessons Learned*
15^{20}-15^{40}	**Krzysztof Sielicki** *The impact of aluminum on microstructure evolution in nanostructured copper-aluminum alloys during high hydrostatic and atmospheric pressure annealing*	**Zuzanna Zając** *Hydrogenated and Nitrogenated Carbon Coatings for Durable and Hemocompatible Blood-Contacting Surfaces*	**Tomasz Goryczka** *Microstructure and Phase Evolution of Mechanically Milled Ni–Mn–Ga Magnetic Shape Memory Alloy*
15^{40}-16^{00}	***Coffee Break***		
16^{00}-18^{20}	**Thematic Session 7** ***Additive Manufacturing and 3D Printing*** **Session Chairs:** **Prof. Mateusz Kozioł** **Prof. Maciej Motyka** **Prof. Leszek Roman Jaroszewicz** **(Satin Hall 1 and 2)**	**Thematic Session 8** ***Nanomaterials and Nanotechnology in Materials Science*** **Session Chairs:** **Prof. Beata Leszczyńska-Madej** **Prof. Wojciech Stępniowski** **Prof. Bogusław Mendala** **(Silk Hall)**	**Thematic Session 9** ***Heat Treatment, Mechanical Behaviour and Structural Materials*** **Session Chairs:** **Prof. Maria Sozańska** **Prof. Stanisław Roskosz** **Prof. Tomasz Goryczka** **(Cotton Hall)**
16^{00}-16^{20}	**Hubert Przygucki** *Early-Stage Yield Surface Evolution in LENS-Manufactured Inconel 625: A Combined Multiaxial Testing and 3D EBSD Study*	**Piotr Bazarnik** *Modern hybrid nanomaterials fabricated by high-pressure torsion technique*	**Adam Grajcar** *High-temperature deformation behavior and softening phenomena in advanced Cu- and Mo-alloyed medium-Mn steels*
16^{20}-16^{40}	**Michał Stróżyk** *Additive Manufacturing of Magnesium Alloy WE43 for Biomedical Applications*	**Martyna Pokojska** *Correlative SEM Techniques in Microstructure and Mechanical Properties Analysis — Case Studies. SEM-AFM, FIB, TOF-SIMS and Elemental Mapping*	**Adam Skowronek** *Microstructure–Property Relationships in Q&P Medium-Mn Steels Processed in Continuous Annealing Regimes*
16^{40}-17^{00}	**Bartłomiej Wysocki** *Design, Casting, and Additive Manufacturing of Titanium-Rhenium Alloys*	**Małgorzata Norek** *Porous anodic alumina – synthesis, properties, and applications*	**Joanna Wojewoda-Budka** *When aluminium meets oxide at high temperature – reaction-driven wetting*
17^{00}-17^{20}	**Hubert Pasiowiec** *Improving microstructural homogeneity in Iconel625/CoCrMo gradient materials additively manufactured by laser powder bed fusion with laser beam remelting*	**Artur Kozera** *Investigation of the phenomenon of silver segregation on the surface of zinc oxide coatings*	**Firew Kassaye** *Analysis of the deformation behavior and fracture mechanism of advanced high-strength medium-Mn steels under conditions of static tensile tests*

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17^{20}-17^{40}	**Beata Dubiel** *Multiscale microstructural characterization of a compositional gradient Inconel 625/CoCrMo material additively manufactured by laser powder bed fusion*	**Filip Kapuściński** *The development of Cu-Mo nanomultilayers for thermal management in modern electronics*	**Anna Wojtacha** *Effect of hot deformation and isothermal holding parameters on microstructure evolution of 3Mn bainitic-austenitic steel for forgings*
17^{40}-18^{00}	**Izabela Mierzejewska** *From Thermal History to Properties in Direct Energy Deposition*	**Agnieszka Tomala** *From 2D Transition Metal Dichalcogenides to MXenes: Bridging Nanolubricant Design Rules with Next-Generation Bioactive Implant Surfaces*	**Aleksandra Kozłowska** *Morphological details of fine-dispersed retained austenite stabilized by C partitioning in plastically deformed and undeformed multiphase medium-Mn steels with Cu and Mo additions*
18^{00}-18^{20}	**Marcin Barburski** *3D printing as a shaping base for textile composites in custom-made orthoses*	**Marek Polański** *Room-temperature synthesis of metal hydrides via self-shearing reactive milling*	**Janusz Krawczyk** *Results of the Small Punch Test for the validation of metallic materials properties*
20^{00}-21^{00}	***Concert by Andrzej Nestorowicz***		
21^{00}-00^{00}	***Gala Dinner Celebrating the 70th Birthday of Professor Natalia Sobczak***		

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Tuesday, June 16, 2026			
8^{00}-9^{00}	***Breakfast***		
9^{00}-9^{45}	**Plenary Lecture:** **Professor Juan Carlos Sanchez-Lopez** ***Integrated Design of Nanostructured Coatings*** **Session Chairs:** **Prof. Natalia Sobczak** **Prof. Jarosław Mizera** **Prof. Ludovic Noels** **(Satin Hall 1 + 2)**		
9^{45}-10^{00}	***Coffee Break***		
10^{00}-12^{10}	**Thematic Session 10** ***Functional Biomaterials and Biomedical Engineering*** **Session Chairs:** **Prof. Anna Boczkowska** **Prof. Agnieszka Sobczak-Kupiec** **Prof. Krzysztof Mroczka** **(Satin Hall 1 and 2)**	**Thematic Session 11** ***AI and Computational Strategies in Materials Science*** **Session Chairs:** **Prof. Maciej Zubko** **Prof. Tadeusz Burczyński** **Prof. Piotr Kulinowski** **(Silk Hall)**	**Thematic Session 12** ***Materials for Renewable Energy and Low-Carbon Technologies*** **Session Chairs:** **Prof. Marek Polański** **Prof. Paweł Pichniarczyk** **Prof. Blaž Likozar** **(Cotton Hall)**
10^{00}-10^{30}	**Invited Lecture:** **Professor Mirosława El Fray** *Development of functional biomaterials featuring photo- and thermo-responsiveness*	**Invited Lecture:** **Professor Joaquin Silvestre-Albero** *Structural Flexibility in Porous Materials upon an External Stimulus*	**Invited Lecture:** **Professor Blaž Likozar** *Catalysis by Design: Modelling-based Process Optimisation for Hydrogen, CO_2 and Bio-based Composites Manufacturing*
10^{30}-10^{50}	**Lekshmi Gopakumari Satheesh Chandran** *NIR-Responsive Cu-Doped ZIF-8 Coatings on Laser-Textured Ti-6Al-4V for Targeted Antimicrobial Action Against MRSA*	**Dorota Wilk-Kołodziejczyk** *Analysis and comparison of selected machine learning methods in prediction the thermal fatigue strength of materials*	**Jędrzej Piątek** *Selective recovery of critical materials from end-of-life batteries*
10^{50}-11^{10}	**Łukasz Maj** *Antibacterial coatings deposited with micro-arc oxidation on hydrostatically extruded titanium dedicated for biomedical applications*	**Adam Janek** *Prediction System Architecture for the Influence of Initial Defects on Damage Propagation in Impact-loaded Hybrid Structures*	**Ewa Wierzbicka** *Engineering Nanostructured TiO_2 for Efficient Solar-Driven Hydrogen Evolution*
11^{10}-11^{30}	**Dorota Bociaga** *3D-Printed Metal Implants – The Influence of Plasma-Assisted Post-Processing on Cleaning Efficiency and Biological Response*	**Konrad Perzyński** *Multiscale fracture analysis of thin films and coatings based on molecular and continuum modelling approaches*	**Maria Gazda** *Role of the microstructure of ceramic proton and mixed conductors*

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11^{30}-11^{50}	**Agata Sotniczuk** *Degradation of titanium biomedical materials under simulated inflammatory conditions*	**Antoni Wadowski** *Machine Learning Interatomic Potentials for Metallic Glasses: CuZrAl case study*	**Łukasz Cieniek** *Engineering LaCeO3 Perovskite Thin Films: From Controlled Fabrication to Catalytic Efficiency*
11^{50}-12^{10}	**Wiktor Bednarczyk** *Development of fine-grained biomedical zinc alloys: processing challenges and microstructural stabilization*	**Karol Pietrak** *Inverse identification of constituent properties in conductive composite materials: percolation in carbon ceramics*	**Zeinelabedin A. Mohamed** *Dual-Spectral Design of Porous Anodic Alumina for Tunable Colored Passive Radiative Cooling*
13^{00}-14^{00}	***Lunch***		
14^{00}-15^{40}	**Thematic Session 13** ***Surface Engineering and Thin Films*** **Session Chairs:** **Prof. Katarzyna Jodko-Piórecka** **Prof. Tomasz Kozieł** **Prof. Marcin Barburski** **(Satin Hall 1 and 2)**	**Thematic Session 14** ***Advanced Joining and Manufacturing Technologies*** **Session Chairs:** **Prof. Tomasz Czujko** **Prof. Janusz Mikuła** **Prof. Cezary Gozdecki** **(Silk Hall)**	**Thematic Session 15** ***Functional Metallic Materials and Structural Performance*** **Session Chairs:** **Prof. Grzegorz Golański** **Prof. Andrzej Żak** **Prof. Jerzy Łabaj** **(Cotton Hall)**
14^{00}-14^{20}	**Maria Kanczewska** *Effect of deposition temperature on the microstructure of W-Cr thin-film material libraries*	**Krzysztof Mroczka** *The use of a manual welding laser to fabricate braze-welded joints*	**Krzysztof Dzwoniarski** *Lightweight Strength: The Science of High-Performance Fibers in Personal Defense Systems*
14^{20}-14^{40}	**Iwona Jóźwik** *High-temperature XRD and Cr-ion implantation studies of Cr and Cr/Al coated Zircaloy-4 for nuclear applications*	**Mateusz Kopyściański** *Impact of Friction Stir Processing on the Microstructural Evolution and Cavitation Erosion Performance of AlSi9Mg Aluminum Alloy*	**Daria Pałgan** *HPT processed Cu-Mo nanocomposites as an interlayer for active brazing in thermal management systems*
14^{40}-15^{00}	**Agata Niemczyk** *Deposition of EVA-based composite coatings by Pulsed Electron Beam method*	**Anil Kunwar** *Mapping Laser-Microstructure Interactions in Metals, Compounds and Multicomponent Alloys through Concept Graph and Vectorless RAG Techniques*	**Hanna Myalska-Głowacka** *Micropillar compression study of a titanium coating matrix reinforced with Ti–TiC satellite particles deposited by cold spray*
15^{00}-15^{20}	**Sylwia Golba** *Adhesion Characteristics of Polypyrrole Coatings Modified with Bulky Organic Dopants*	**Olha Khshanovska** *Probing Liquid Alloy Nanoparticle Composition Using Plasmon EELS in a TEM*	**Agnieszka Lewczyńska** Influence of the substrate's topography on chitosan/bioglass coatings deposited on titanium alloy Ti-13Nb-13Zr
15^{20}-15^{40}	**Agnieszka Radziszewska** *Effect of laser interference heating on amorphous Fe-based ribbons*	**Izabela Kalemba-Rec** *Role of tool geometry in AA5xxx–AA7xxx friction stir welded joints: microstructure and properties*	**Laura Ząbek** *Effect of air plasma exposure on Al_2O_3/Cu composites*
15^{40}-16^{00}	***Coffee Break***		
15^{50}-16^{50}	**Polish Materials Science Society Meeting (Damask Hall)**		
17^{00}-19^{00}	***Cultural Tour***		
20^{00}-21^{00}	***Concert by the Folk Band "Bigiel Banda"***		
21^{00}-00^{00}	***Dinner***		

PROGRAMME

Wednesday, June 17, 2026			
8^{00}-9^{00}	***Breakfast***		
9^{00}-11^{00}	***Poster Session* (*)** **Session Chairs:** **Prof. Jolanta Baranowska** **Prof. Agata Dudek** **Prof. Jarosław Piątkowski** **Prof. Stanisław Jóźwiak** **Prof. Paweł Jóźwik** **Prof. Henryk Noga** **Dr hab. Maciej Szczerba**		
9^{00}-13^{20}	***Young Researchers Zone*** ***supported by OPUS project*** **Session Chairs:** **Prof. Joanna Paciorek-Sadowska** **Prof. Katarzyna Grabowska** **Prof. Dawid Stawski**		
9^{00}-11^{10}	**Thematic Session 16** ***Functional Biomaterials and Biomedical Engineering*** **Session Chairs:** **Prof. Paweł Zięba** **(Satin Hall 1)**	**Thematic Session 17 NOMATEN** ***Experimental Materials Science for Nuclear Applications*** **Session Chairs:** **Prof. Magdalena Gawęda** **(Satin Hall 2)**	**Young Researchers Zone** **supported by OPUS project** **Session Chairs:** **Prof. Joanna Paciorek-Sadowska** **Prof. Katarzyna Grabowska** **Prof. Dawid Stawski** **(Cotton Hall 1 + 2)**
9^{00}-9^{30}	**Invited Lecture:** **Professor Leszek A. Dobrzański** *Materials and Technological Design of Dental Implants and Prosthetic Restorations in the Context of the Industry Integrated Idea 5.0 and the 6×E Principles of Expectations as a Paradigm of Materials Engineering*	**Invited Lecture:** **Professor Pavel Souček** *Designing High-Entropy Refractory-Metal-Based Nitride Coatings through Plasma Kinetics and Thermodynamics*	**Katarzyna Wybrzak** *Limitations and Perspectives of Numerical Analysis of TPMS Structures in the Context of Energy Absorption*
9^{30}-9^{50}	**Joanna Kacprzyńska Gołacka** *PVD Antibacterial Coatings: Challenges, Perspectives and Opportunities*	**Agata Zaborowska** *Radiation-induced defect evolution and high-temperature stability of a Co-free FCC FeCrMnNiAl high-entropy alloy*	**Dominik Knozowski** *Nano-structured porouse Co3O4 thin film: oustanding material for oxygen evolution reaction*
9^{50}-10^{10}	**Samih Haj Ibrahim** *TWIP/TRIP effects in metastable beta titanium alloys*	**Małgorzata Frelek-Kozak** *Microstructural evolution of a novel Co-Free High Entropy Alloy under high-temperature ion irradiation*	**Norbert Banaś** *Lightweighting of gears using TPMS lattices and neural networks*
10^{10}-10^{30}	**Łukasz Banaś/Tomasz Wlazło** *Boost your competitiveness! Use a batch production system with a digital twin*	**Tomasz Stasiak** *Comparison of microstructure, mechanical properties and irradiation resistance of Inconel 617 produced by additive manufacturing vs traditional methods*	**Mateusz Szydłowski** *Performance of an Inclined Additively Manufactured Aluminium Heat Pipe with Internal Grooves*

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10^{30}-10^{50}	**Krzysztof Pajor** *Effect of cooling rate on microstructure and properties of as-cast alloys synthesized via the suction casting process*	**Marcin Brykała** *Thermal Properties of Cr/CrAl Coatings for Advanced Accident Tolerant Fuel Systems*	**Alan Marciniak** *Green Synthesis of Graphene Quantum Dots: From Fruit Waste to Optoelectronic Applications*
10^{50}-11^{10}	**Piotr Ledwig** *Plasma induced surface degradation and microstructural evolution of LPBF manufactured CuCrZr Alloy*		**Mikołaj Kądzik** *Effect of Glow Discharge Cleaning on Tribological Performance of Magnetron Sputtered MoS_2(Ti) Coatings on Anodized 6061 T6 Aluminum*
11^{10}-11^{30}	***Coffee Break***		
11^{30}-13^{20}	***Young Researchers Zone*** ***supported by OPUS project*** **Students scientific association stands exhibition**		
11^{30}-13^{20}	**Thematic Session 18** **NOMATEN** ***Computational Materials for Nuclear Applications*** **Session Chair:** **Javier Dominguez** **(Satin Hall 2)**	**Science-Industry Strategic Debate** ***"Advanced Materials for Defence and Security"*** ***(held in Polish)*** **Debate Chair:** **Prof. Łukasz Kaczmarek** **(Satin Hall 1)**	**Young Researchers Zone** **supported by OPUS project** **Session Chairs:** **Prof. Joanna Paciorek-Sadowska** **Prof. Katarzyna Grabowska** **Prof. Dawid Stawski** **(Cotton Hall 1 + 2)**
11^{30}-12^{00}	**Invited Lecture:** **Professor Ludovic Noels** *Data-driven multi-scale simulations of composite materials failure*	**Panelists:** • **Adam Pustelnik,** First Deputy Mayor of the City of Łódź • **PhD Eng. Maciej Korecki,** Vice President, Business Segment Vacuum Heat Treatment Furnaces, Seco/Warwick Group • **Professor Marcin Struszczyk,** Acting Director, Professor of the Institute of Security Technologies, MORATEX • **Professor Stanisław Jóźwiak** Military University of Technology, Faculty of Advanced Technologies And Chemistry • **PhD Eng. Michał Borkowski** Technology Development Specialist, Hitachi Energy • **Mateusz Kurmanow** R&D Director of UNIFEQ EUROPE	**Barbara Bołtryk** *Clothing for people with sensory issues*
12^{00}-12^{20}	**Tymofii Khvan** *Correlating ion and neutron damage effects in ferritic steels via FEM-based nanoindentation modeling*		**Adam Roślak** *Termomechanical properties of epoxy resin composites containing carbon nanofillers*
12^{20}-12^{40}	**Karol Frydrych** *Searching nuclear-relevant HEAs using combined evolutionary algorithm and CALPHAD approach*		**Krzysztof Sergot** **SKN Nano** *Functionalized acrylic hydrogels as next-generation sorption platforms*
12^{40}-13^{00}	**Yulin Li** *Phase Stability Criterions of Cobalt-Free High Entropy Materials*		**Zuzanna Niemiec** **SKN Włókno** *Sustainable Fashion Design through Textile Upcycling*
13^{00}-13^{20}	**Axel E. Poisvert** *Short range order analysis for a comprehensive description of complex processes in medium and high entropy alloys*		**Jakub Dobrysiak** **Lodz Solar Team** *Impact of the Ventilation System on the Aerodynamics of the Eagle Three Solar Car*
13^{20}-13^{30}	**Closing Ceremony with Best Poster Awards (Satin Hall 1 + 2)**		
13^{30}-14^{30}	***Lunch***		

(*) **Poster dimensions:** 70 cm (width) × 100 cm (height).
We kindly ask all presenters to mount their posters before the beginning of the poster session. The poster area will be accessible from **8:00 a.m.** Please ensure that your poster is displayed in advance to facilitate the smooth running of the session.