No.	Panel	Project title	Principal Investigator	Host Institution	Host Institution (level II)
1	HS	Networks of Reception in Eighteenth-Century Newspapers and Magazines: Laurence Sterne	dr Mary-Celine Newbould	Kazimierz Wielki University of Bydgoszcz	
2	HS	Egyptian Peasants under Roman Rule: The Archive of Harthotes	dr William Graham Claytor	University of Warsaw	
3	HS	Towards grammatical iconicity of language: a crosslinguistic study of P demotion constructions	dr Katarzyna Maria Janic	Adam Mickiewicz University in Poznań	Faculty of Modern Languages and Literatures
4	HS	Metaphor and Semiotics in (Inter)Action	dr Michael Pleyer	Nicolaus Copernicus University in Toruń	
5	HS	Costumes of Authority. The Image of Royalty and Clergy in Christian Nubia	dr Karel Christiaan Innemée	University of Warsaw	Faculty of Archaeology
6	HS	Ceramic technology and the socio-political environment of Predynastic Egypt	dr Jade Bajeot	Institute of Mediterranean and Oriental Cultures of the Polish Academy of Sciences	
7	HS	People of the gods: the worshippers of Allat and Atargatis in the Near East from 4th century BCE – 4th century CE	dr Aleksandra Danuta Kubiak-Schneider	University of Wrocław	Faculty of Historical and Pedagogical Science
8	HS	Economic Methods for Evaluating the Energy-Efficiency Policies across Europe	dr hab. Lukasz Jaroslaw Grzybowski	University of Warsaw	Faculty of Economic Sciences
9	HS	Values, Trust, and Decision Making in Public Health	dr Elena Popa	Jagiellonian University in Cracow	Faculty of Philosophy
10	HS	Why we punish? A genealogical account	dr Francesco Testini	Jagiellonian University in Cracow	Faculty of Philosophy
11	HS	Local experts in Polish and German World Heritage Cities: understanding their role in polycentric governance of heritage sites	dr Iuliia Eremenko	University of Warsaw	
12	HS	Adjustment of shopping and consumption spaces to the 'new era of retail' following the global Covid-19 pandemic: the case of Poland and UK	dr Leszek Dolega	Jagiellonian University in Cracow	Faculty of Geography and Geology, Department of Regional Development
13	HS	Exchanging Knowledges on Best-Practices in Folklore and Intangible Cultural Heritage Safeguarding	dr hab. Agnieszka Małgorzata Pawłowska- Mainville	Nicolaus Copernicus University in Toruń	Faculty of Humanities
14	HS	A new defense of antirealism in the philosophy of fiction	dr Rouillé Louis	Jagiellonian University in Cracow	Jagiellonian Research Centre for Law, Language and Philosophy





No.	Panel	Project title	Principal Investigator	Host Institution	Host Institution (level II)
1	NZ	Understanding the molecular and ecological interactions between viruses and eriophyoid mites	dr inż. Tobiasz Zygmunt Druciarek	Warsaw University of Life Sciences	
2	NZ	Multiomic level analyses in atypical diabetes patient derived iPSC and pancreatic cells- key to function	dr hab. Maciej Maurycy Łałowski	Adam Mickiewicz University in Poznań	Faculty of Biology
3	NZ	Characteristics of immune cell senescence and its correlation with lung cancer.	dr Marta Anna Pobłocka	University of Gdańsk	International Centre for Cancer Vaccine Science
4	NZ	Interleukin-18 receptor targeted gene therapy as a novel approach for the treatment of pulmonary hypertension using continuous telemetric recording in conscious rats	dr Tara Elizabeth Scott	Medical University of Gdańsk	Faculty of Medicine
5	NZ	Alien rule: Unveiling the mechanisms used by invasive ants to adapt to current and future environmental conditions	dr Iago Sanmartín-Villar	Museum and Institute of Zoology of the Polish Academy of Sciences	
6	NZ	Regulation of SLPI-IL-17 signaling pathway during respiratory infections and vaccination	dr inż. Mieszko Wilk	Jagiellonian University in Cracow	Faculty of Biochemistry, Biophisics and Biotechnology
7	NZ	Establishing evidence-based strategic recommendations for patient-centred health care options for individuals experiencing high use of the emergency department	dr Iwona Anna Bielska	Jagiellonian University in Cracow	Medical College
8	NZ	Unlocking Bioactivity of Forest Plants Associated Mycobiome as Sources of Novel Carotenoids and other BioPigments: Intensifying their Potential using Nanotechnology	dr El-Sayed Ramadan El- Sayed Ali	Wrocław University of Environmental and Life Sciences	
9	NZ	Exploring the role of resource dynamics in a global variation of forests reproduction	dr Valentin Journé	Adam Mickiewicz University in Poznań	Faculty of Biology





No.	Panel	Project title	Principal Investigator	Host Institution	Host Institution (level II)
1	ST	Growth of black holes in stellar clusters	dr Abbas Askar	Copernicus Astronomical Centre of the Polish Academy of Sciences	
2	ST	Gravitation and Dark Matter	dr Thomas George Zlosnik	University of Gdańsk	Faculty of Mathematics, Physics and Informatics
3	ST	Nonequilibrium electrons coupled with phonons and collective orders	dr hab. Yaroslav Pavlyukh	Wrocław University of Science and Technology	Faculty of Fundamental Problems of Technology
4	ST	Singularities in calculus of variations and partial differential equations	dr Rémy Rodiac	University of Warsaw	Faculty of Mathematics, Informatics and Mechanics
5	ST	(Anti)Classification and invariants in dynamics	dr Philipp Christopher Kunde	Jagiellonian University in Cracow	Faculty of Mathematics and Computer Science
6	ST	Wavization and quantization of the observables in the universe	dr Nezihe Uzun	Center for Theoretical Physics of the Polish Academy of Sciences	
7	ST	Quantum effects in many-body light-matter non-equilibrium systems	dr Tomasz Ryszard Wasak	Nicolaus Copernicus University in Toruń	Faculty of Physics, Astronomy and Informatics
8	ST	Role of pairing correlations in spontaneous fission process of atomic nuclei	dr Anna Maria Zdeb	Maria Curie-Skłodowska University in Lublin	
9	ST	Lorentzian spectral geometry and its application in physics	dr Manuele Filaci	Jagiellonian University in Cracow	Faculty of Physics, Astronomy and Applied Computer Science
10	ST	Petrochronology of the northeastern Gondwana terranes: implications for the supercontinent cycle	dr Soldner Maurice Georges Jérémie	Institute of Geological Sciences of the Polish Academy of Sciences	
11	ST	Environmental-friendly and highly efficient perovskite solar cells	dr Silver Hamill Turren Cruz	Institute of Physical Chemistry, Polish Academy of Sciences	
12	ST	Deep volatiles cycle during subduction of the continental crust and crust-mantle interaction	dr Alessia Borghini	AGH University of Science and Technology	Faculty of Geology, Geophysics and Environment Protection
13	ST	Exclusive top production in proton-proton collisions at the LHC	dr Daniel Ernani Martins Neto	The Henryk Niewodniczański Institute of Nuclear Physics Polish Academy of Sciences	
14	ST	Hydrodynamics and instabilities in topological matter	dr Pavlo Sukhachov	Wrocław University of Science and Technology	





No.	Panel	Project title	Principal Investigator	Host Institution	Host Institution (level II)
15	ST	Products of experts for robotic manipulation	dr Marek Kopicki	Poznan University of Technology	
16	ST	The influence of spatial organization of chromatin on morphology of eukaryotic cell nucleus	dr Aykut Erbas	University of Silesia in Katowice	
17	ST	Laser Cooling of Polyatomic Molecules to Ultralow Temperature: Quantum Chemical Study	dr Sirous Yourdkhani	University of Warsaw	Faculty of Physics
18	ST	Free-Standing Nano Paper-based 2D-MXENE-Perovskite Semi-Transparent Solar Cell and their Charge Carrier Dynamics	dr Sanjay Sahare	Adam Mickiewicz University in Poznań	Faculty of Physics
19	ST	Noble metal clusters incorporated g-C3N4 based heterostructures toward solar- driven photo- and electrochemical conversion	dr Xiao Zhang	Tadeusz Kościuszko Cracow University of Technology	Faculty of Chemical Engineering and Technology
20	ST	Development of nano-twinned high-entropy alloys with superior mechanical properties and enhanced irradiation resistance	dr Wenyi Huo	National Centre for Nuclear Research	
21	ST	Bridging the Understanding between Oxygen Electrocatalysis Activity and Electrode Stability in Acidic Medium: An Approach Towards Designing Low-cost PEM Fuel cells and Water Electrolyzers	dr Biswaranjan Das Mohapatra	Jagiellonian University in Cracow	Faculty of Chemistry
22	ST	Application of the novel geochronological and isotope-geochemical methods to the early Earth studies: testing models of the continental crust formation and evolution, and initiation of the plate tectonics	dr hab. Leonid Shumlyanskyy	Institute of Geological Sciences of the Polish Academy of Sciences	Institute of Geological Sciences of the Polish Academy of Sciences Research Center in Krakow
23	ST	Novel bioactive glass microfibers and scaffolds for supervised bone regeneration	dr hab. Jose Maria da Fonte Ferreira	The ŁUKASIEWICZ Research Network - Institute of Microelectronics and Photonics	
24	ST	Numerical modelling of heat transfer influence on the microstructure of nano- composite joints soldered with vapour phase soldering	prof. dr hab. Balázs Illés	The ŁUKASIEWICZ Research Network - Institute of Microelectronics and Photonics	
25	ST	Multimetal chalcogenide nanoparticles supported on metals selenide nanoflowers as electrocatalysts for overall water splitting	dr Nabi Ullah	Jagiellonian University in Cracow	Faculty of Chemistry
26	ST	Time or Space Fractional Diffusion Equations: Theory and applications	dr Sabrina Dina Roscani	University of Warsaw	Faculty of Mathematics, Informatics and Mechanics
27	ST	Sustainable nano-modified seawater-mixed concrete with enhanced service life	mgr inż. Sundar Rathnarajan	West Pomeranian University of Technology in Szczecin	Faculty of Civil and Environmental Engineering



