

| Expert Family Name | Expert First Name | Expert Gender | Expert Type | Expert 1st Nationality Code | Most Recent Employer Name | Most Recent Employer Country | Most Recent Employer City | Skills and Competences |
|----------------------|-------------------|---------------|-------------|-----------------------------|--|------------------------------|---------------------------|---|
| Argasinski | Krzysztof | M | EVALUATOR | PL | Institute of Mathematics, Polish Academy of Sciences | Poland | Warsaw | Systems evolution, biological adaptation, phylogenetics, systematics, comparative biology // Pure mathematics, Applied mathematics // Population biology // ODE and dynamical systems // Evolutionary biology: evolutionary ecology and genetics, co-evolution // Evolutionary biology // Ecology (theoretical and experimental; population, species and community level) // Biomathematics // Biological systems analysis, modelling and simulation // Application of mathematics in sciences |
| Balas | Robert | M | EVALUATOR | PL | Institute of Psychology Polish Academy of Sciences | Poland | Warsaw | Psychology (including human - machine relations) |
| Banaszek | Konrad | M | EVALUATOR | PL | University of Warsaw | Poland | Warsaw | Quantum optics and quantum information // Optics (including laser optics and quantum optics) |
| Bednarkiewicz | Artur | M | EVALUATOR | PL | Wroclaw Research Centre EIT+ | Poland | Wroclaw | Spectroscopic and spectrometric techniques // Nanotechnology, nano-materials, nano engineering // Nanophysics: nanoelectronics, nanophotonics, nanomagnetism, nanoelectromechanics, etc. // Nanophotonics // Nano-materials (production and properties) // Microscopy and spectroscopy // Materials for sensors // Imaging, image and data processing // Biophotonics and medical applications // Biophotonics // Biomedical engineering |
| Betkowska Cavalcante | Agnieszka | F | EVALUATOR | PL | Gido Labs sp. z o.o. | Poland | Poznań | Speech processing // Signal processing // Machine learning, statistical data processing and applications using signal processing (e.g. speech, image, video) // Cognitive science, human computer interaction, natural language processing // Artificial intelligence |
| Bilewicz | Renata | F | EVALUATOR | PL | University of Warsaw | Poland | Warsaw | Physical chemistry, Polymer science, Electrochemistry (dry cells, batteries, fuel cells, corrosion metals, electrolysis) // Natural sciences // Medicinal chemistry // Electrochemistry, electrodialysis, microfluidics, sensors // Colloid chemistry // Chemistry // Analytical chemistry |
| Blachowicz | Tomasz | M | EVALUATOR | PL | Silesian University of Technology | Poland | GLIWICE | Spintronics // Optical engineering, photonics, lasers // Nanophysics: nanoelectronics, nanophotonics, nanomagnetism, nanoelectromechanics, etc. // Mesoscopic physics // Magnetism and strongly correlated systems // Electronic properties of materials, surfaces, interfaces, nanostructures, etc. // Electronic properties of materials and transport |
| Bujnicki | Janusz | M | EVALUATOR | PL | Adam Mickiewicz University | Poland | Poznan | Systems biology // Structural biology (crystallography and EM) // Structural biology // RNA synthesis, processing, modification and degradation // Phylogeny // Molecular evolution // Molecular design, de novo design // Molecular biophysics // Molecular biology and interactions // Molecular biology // Functional biology // Evolutionary biology // Enzymology // DNA synthesis, modification, repair, recombination and degradation // Computational modelling // Computational biology // Biophysics // Biological chemistry // Bioinformatics, biocomputing, and DNA and molecular computation |
| Cichy | Joanna | F | EVALUATOR | PL | Jagiellonian University, Faculty of Biochemistry, Biophysics & Biotechnology | Poland | Krakow | Tissue culture // Phagocytosis and cellular immunity // Microbiology // Innate immunity and inflammation // Histochemistry // General biochemistry and metabolism // Enzymology // Cytochemistry // Cell differentiation, physiology and dynamics // Biological basis of immunity related disorders // Antimicrobials // Adaptive immunity |
| Cieslak-Blinowska | Katarzyna | F | EVALUATOR | PL | University of Warsaw | Poland | Warszawa | Systems biology // Neurosciences // Neuroimaging and computational neuroscience // Network biology // Medical engineering // Man-machine-interfaces // Computational biology |
| Dlotko | Pawel | M | EVALUATOR | PL | University of Pennsylvania | United States | Philadelphia | Pure mathematics, Applied mathematics // Numerical analysis // Mathematical physics // Engineering mathematics // Computing systems // Computational physics // Computational models // Algorithms // Algebraic topology |
| Duch | Wladzislaw | M | EVALUATOR | PL | Nanyang Tehcnological University | Singapore | Singapore | Technological sciences // Software development // Neural networks // Knowledge engineering // Intellegence agents // Informatics // Human computer interaction // Cognitive science // Autonomic computing // Artificial intelligence |
| Dzwinek | Witold | M | EVALUATOR | PL | AGH University of Science and Technology | Poland | Krakow | Signal processing // Parallel computing // Neural networks // Modelling tools // Modelling networks // Image processing // Computer science // Computational physics // Computational models // Computational mathematics // Chaos theory // Bioinformatics // Applied informatics // Algorithms // 3D modelling |
| Fijalkowski | Jakub | M | EVALUATOR | PL | Energie Control Austria | Austria | Vienna | Renewable electricity // Power transmission // Power supply // Electricity Transmission/Distribution // Electricity grid systems // Electricity grid control systems // Electrical engineering // Decentralised power generation |
| Goraj | Zdobyслав | M | EVALUATOR | PL | Institute of Aviation | Poland | Warsaw | Technologies-Components // Technological sciences // Regional development // Mechanical engineering // Integrated platforms and systems and Human Factors // Equipments and sub systems // Design-Manufacturing // Aircraft design // Aeronautics technology domain // Aeronautics segments |
| Granosik | Grzegorz | M | EVALUATOR | PL | Technical University of Lodz | Poland | Lodz | Robotics // Intelligent interfaces // Generic skills // Control techniques |
| Jablonska | Krystyna | F | EVALUATOR | PL | Institute of Physics Polish Academy of Sciences | Poland | Warszawa | Structure of solids and liquids // Spintronics // Semiconductors and insulators: material growth, physical properties // Experimental physics // Electronic properties of materials, surfaces, interfaces, nanostructures, etc. // Condensed matter - beam interactions (photons, electrons, etc.) |
| Kaminska | Maria | F | EVALUATOR | PL | University of Warsaw | Poland | Warsaw | Technological sciences // Physical sciences // Nano-materials (production and properties) // Condensed matter physics (including formerly solid state physics, superconductivity) |
| Katcki | Jerzy | M | EVALUATOR | PL | Instytut Technologii Elektronowej (Institute of Electron Technology) | Poland | Warsaw | Structural properties of materials // Photonics // Photonic components // Opto-electronic components // Nanotechnology, nano-materials, nano engineering // Nanotechnology // Microelectronics // Micro- and nanoelectronics, optoelectronics // Materials Engineering // Electronics, photonics |
| Kos | Andrzej | M | EVALUATOR | PL | AGH University of Science and Technology | Poland | Kraków | Wireless systems // Thermal engineering // Tele-medicine // Technological sciences // Smart cards // Simulation engineering // Physical sciences // Networks beyond 3G // Nanosystems // Nanodevices // Nanobiotechnology // Microengineering // Materials Engineering // Manufacturing engineering // Health telematics // Energy-efficient building designs // Electrical engineering // Computer engineering // Combined heat power systems // Academic profile |
| Krawczyk | Maciej | M | EVALUATOR | PL | Adam Mickiewicz University | Poland | Poznań | Solid state physics // PV cells // Photonic components // Nanodevices // Magnetic resonance // Electronic, magnetic and superconductive properties |
| Krompiewski | Stefan | M | EVALUATOR | PL | Institute of Molecular Physics | Poland | Poznan | Physics // Condensed matter physics (including formerly solid state physics, superconductivity) // Computer science |
| Ladzyński | Piotr | M | EVALUATOR | PL | Nalecz Institute of Biocybernetics and Biomedical Engineering Polish Academy of Sciences | Poland | Warsaw | Medical engineering and technology // Medical engineering // Biomedical engineering // Artificial organs |
| Marciniak | Marian | M | EVALUATOR | PL | Kielce University of Technology | Poland | Kielce | Telecommunications technology // Solid state physics // RF design // Physics of semiconductors // Photonic components // Optoelectronics // Optical and dielectric properties // New materials: oxides, alloys, composite, organic-inorganic hybrid, nanoparticles // Nanotechnology // Nanophysics: nanoelectronics, nanophotonics, nanomagnetism, nanoelectromechanics, etc. // Nanoelectronics // Micro- and nanoelectronics, optoelectronics // International cooperation // Communication engineering and systems telecommunications // Communication engineering // Applied optics |
| Myszkowski | Karol | M | EVALUATOR | PL | MPI Informatik | Germany | Saarbruecken | Computer technology // Computer graphics, computer vision, multi media, computer games // Computer games, multi-media, augmented and virtual reality // Computer engineering // Computer architecture, pervasive computing, ubiquitous computing // Communication engineering and systems telecommunications |
| Nowak | Maciej | M | EVALUATOR | PL | Jagiellonian University | Poland | Cracow | Technological sciences // Physical sciences |
| Ogorzałek | Maciej | M | EVALUATOR | PL | Jagiellonian University | Poland | Krakow | Micro (system) engineering // Medical engineering, biomedical engineering and technology // Information technologies // Information and communication technologies // Electrical and electronic engineering: semiconductors, components, systems // Biomedical engineering |
| Omarska | Grazyna | F | EVALUATOR | PL | consilia-eu | Poland | Warszawa | Public administration // EU research policy /Research policies in the EU |
| Piesiewicz | Radosław | M | EVALUATOR | PL | INNOMI | Poland | Gdynia | Valoration and capacity building // Technology transfer // Technology evaluation // Technology commercialisation // Technologies-Components // Space technology domain // Socio-economical aspects of Space // Innovation strategies // Innovation methodologies // Innovation Management Consulting // Electrical and electronic engineering // CREATIVE EUROPE // Communication engineering and systems telecommunications |

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|-------------------|----------------------|---|-----------|----|---|-------------|---------------|---|
| Pietruszko | Stanislaw | M | EVALUATOR | PL | Polish Society for Photovoltaics | Poland | Warsaw | Teacher training and education science // Renewable energy sources // Rational use of energy in buildings // PV systems // PV socio-economics // PV modules // PV materials // PV integration // PV components // PV cells // PV building applications // Opto-electronic components // IT skills and competence // ERASMUS+ // Energy Efficiency // Electricity grid control systems // Education // Decentralised power generation // Application assessment |
| Preis | Anna | F | EVALUATOR | PL | Adam Mickiewicz University | Poland | Poznan | Noise emissions // Exposure assessment |
| Religa | Dorota | F | EVALUATOR | PL | Karolinska Institutet | Sweden | Stockholm | Risk scores // Report assessment // Registries // Programme/project/thematic/monitoring // Nursing // Meta-analysis // Medical ethics // International cooperation and networks // General and internal medicine // Ethics in health sciences // Disease control // Dementia |
| Skrzypczak | Michal | M | EVALUATOR | PL | VERT Energy Consulting | Poland | Bielsko-Biala | Thermal engineering // RES integration in buildings // Renewable heating & cooling // Renewable energy sources // Renewable electricity // Energy end-use efficiency and energy services // Energy efficient industry // Energy efficient buildings // Energy Efficiency |
| Skulimowski | Andrzej Maciej Jacek | M | EVALUATOR | PL | AGH University of Science & Technology | Poland | Krakow | Robotics and automatic control // Robotics // Renewable energy sources // Project financing // Neuroimaging and computational neuroscience // Mathematics for High-Performance Computing // Mathematical aspects of computer science // Man-machine-interfaces // Knowledge and Technology transfer // Integrated platforms and systems and Human Factors // Innovation policy // Informatics and information systems // Industrial innovation policy // Global Systems Science // Foresight / Forecast // Event moderation // Energy Efficiency // Discrete mathematics and combinatorics // Automation and control systems // Algorithms and complexity |
| Soltysinski | Tomasz | M | EVALUATOR | PL | Physikalisch-Technische Bundesanstalt | Germany | Berlin | Video-Games developer and producer - Media // Theoretical computer science, formal methods, quantum computing // Signal processing // Scientific computing and data processing // Research to business // Quantum optics and quantum information // Optical engineering, photonics, lasers // Numerical analysis, simulation, optimisation, modelling tools, data mining // Neuroimaging and computational neuroscience // Medical engineering and technology // Machine learning, statistical data processing and applications using signal processing (e.g. speech, image, video) // Informatics and information systems // Human computer interaction and interface, visualization and natural language processing // Data and image processing // Computer graphics, computer vision, multi media, computer games // Computer games, multi-media, augmented and virtual reality // Computational biology // Biophysics (e.g. transport mechanisms, bioenergetics, fluorescence) // Bioinformatics, e-Health, medical informatics // Bioinformatics, biocomputing, and DNA and molecular computation |
| Stobinska | Magdalena | F | EVALUATOR | PL | University of Gdansk | Poland | Gdansk | Ultra-cold atoms and molecules // Quantum optics and quantum information // Optics, non-linear optics and nano-optics // Optics (including laser optics and quantum optics) // Optical engineering, photonics, lasers // Non-linear physics // Nanophysics: nanoelectronics, nanophotonics, nanomagnetism, nanoelectromechanics, etc. // Micro- and nanoelectronics, optoelectronics // Metrology and measurement // Lasers, ultra-short lasers and laser physics |
| Swigon | Marzena | F | EVALUATOR | PL | Uniwersytet Warmińsko-Mazurski w Olsztynie - University of Warmia & Mazury in Olsztyn | Poland | Olsztyn | Social sciences // Media and socio-cultural communication // Library science // Information science (social aspects) // Humanities |
| Szuszkievicz | Ewa | F | EVALUATOR | PL | University of Szczecin | Poland | Szczecin | Physics // Physical sciences // Computer science // Astrophysics // Astronomy (including astrophysics, space science) // Astrobiology |
| Szymonowska-Pulka | Joanna | F | EVALUATOR | PL | University of Silesia | Poland | Katowice | Statistics // Plant sciences, botany // Natural sciences // Mathematical modelling // Development, developmental genetics, pattern formation and embryology in plants // Computational biology // Biophysics // Biomechanics |
| Wojciak | Rafal W. | M | EVALUATOR | PL | Poznan University of Medical Sciences | Poland | Poznan | Therapeutic nutrition // Sexual health // Psychosomatics // Psychology, special (including therapy for learning, speech, hearing, visual and other physical and mental disabilities) // Psychiatric disorders (e.g. schizophrenia, autism, Tourette's syndrome, obsessive compulsive disorder, depression, bipolar disorder, attention deficit hyperactivity disorder) // Nutrition related disorders // Neuropsychology // Neurobiology // Neuroanatomy and neurophysiology // Brain research // Behavioural neuroscience (e.g. sleep, consciousness, handedness) // Behavioural biology |
| Wojcicka-Migasiuk | Dorota | F | EVALUATOR | PL | Lublin University of Technology | Poland | Lublin | Technological sciences |
| Wójcik | Daniel | M | EVALUATOR | PL | Nencki Institute of Experimental Biology | Poland | Warsaw | Neuroinformatics // Neuroimaging and computational neuroscience // Computational biology // Brain simulation; brain modelling; molecular neuroscience; cellular neuroscience; cognitive neuroscience; theoretical neuroscience |
| Wrona | Konrad | M | EVALUATOR | PL | NATO Communications and Information Agency | Netherlands | Den Haag | Training and exercises // Security metrics // Secure software engineering // Risks assessment, modelling and impact reduction // Risks and vulnerabilities assessment // Risk reduction // Network technologies // Networking // Networks and information security systems // Interoperable secured communications (Security systems architecture) // Internet of Things // Internet architectures // Information technologies // Information Security Technologies // FIRE, Future Internet Research and Experimentation // Ergonomic and Human factors // Data mining // Critical infrastructure, emergency systems, security, safety engineering // Computing Technologies // Communication technologies // Artificial Intelligence & Decision support |
| Zarzycki | Pawel | M | EVALUATOR | PL | Koszalin University of Technology | Poland | Koszalin | Trace Analysis // Spectroscopic and spectrometric techniques // Quantitative analysis // Paper and wood // Organic chemistry // Nano-processes (applications on nano-scale) // Nano-materials (production and properties) // Method development in chemistry // Metabolomics // Limnology // GC, HPLC, TLC, Electrophoresis // Extraction methods // Environmental biotechnology, bioremediation, biodegradation // Civil engineering, maritime/hydraulic engineering, geotechnics, waste treatment // Chemical instrumentation // Bioremediation, diagnostic biotechnologies (DNA chips and biosensing devices) in environmental management // Analytical chemistry |
| Zimniewska | Malgorzata | F | EVALUATOR | PL | The Institute of Natural Fibers & Medicinal Plants | Poland | Poznan | Technology // Technological innovation // Nano-processes (applications on nano-scale) // Medical engineering, biomedical engineering and technology // Materials engineering (biomaterials, metals, ceramics, polymers, composites, etc.) // Materials engineering // Composites (including laminates, reinforced plastics, cermets, combined natural and synthetic fibre fabrics filled composites) // Bioproducts (products that are manufactured using biological material as feedstock) biomaterials, bioplastics, biofuels, bioderived bulk and fine chemicals, bio-derived novel materials |