

Expert Panels in Call 2024

In 2024, starting grant and team grant applications will be evaluated in international Expert Panels

The applications that have received a preliminary funding proposal from the Evaluation Committee (and applications on the waiting list, if needed) will be forwarded to the Panel on Research Ethics and Data Management.

1. Exact Sciences (Natural Sciences 1):
1.1 Mathematics, Computer Science, and Informatics
1.2 Physics
1.3. Chemistry
2. Biological and Environmental Sciences (Natural Sciences 2):
2.1 Earth, Water, and Related Environmental Sciences environmental changes (incl. global), marine and freshwater biology, limnology, environmental toxicology, geology, atmospheric sciences, oceanography, climatology, cryology, global change
2.2 Cell and Molecular Biology cell biology (incl. microbial cells), molecular biology, biochemistry, structural biology, genetics, epigenetics, genomics and other 'omics studies, bioinformatics, systems biology, gene editing, 'omics for personalized medicine, structure and function of the cell, cell-cell communication, embryogenesis, tissue differentiation, organogenesis, developmental biology, stem cells, regeneration
2.3 Ecology and Evolutionary Biology ecology, biodiversity, evolutionary biology, behavioral ecology, microbial ecology, ecophysiology
2. Engineering and Technology:
3.1 Civil and Mechanical Engineering energy performance, buildings physics, heating, ventilation and air conditioning (HVAC), construction economics, indoor air quality, structural analysis, fluid dynamics, mechanical system design, simulation engineering and modelling, automation, robotics, control engineering, agricultural machines, mechatronics.
3.2 Electrical, Electronic, and Information Engineering electronics, power electronic, bio-impedance modeling, fractional-order circuits and systems, vehicular networks, networked systems, autonomous vehicles, image processing, systems engineering, microelectronic, electrical engineering, thermal engineering, thermal and electro-thermal effects in microelectronic structures, applied thermodynamics, computer technology, signal processing, remote sensing, telecommunication engineering, medical technology, control systems.
3.3 Materials Engineering and Nanotechnology energy research, material technology and engineering, optical materials, composite materials, ceramic materials and powders, ceramic matrix composites, coatings and surface treatment, surface modification, actuator, dielectric elastomer, electroactive polymer, soft smart material, non-metallic mineral technology, metal technology, materials for new energy technologies, materials for energy storage, semiconductor technology.
3.4 Chemical and Environmental Engineering and Biotechnology environmental technology, biotechnology, pollution control, water and wastewater treatment, chemical technology and engineering, biochemical technology, industrial chemistry, carbochemistry, petrochemistry, fuels and explosives technology, natural oils, fats and waxes technology, food and

drink technology, wood, pulp and paper technology, biomedical engineering, microfluidic and other nanotechniques, textile technology, biopolymers.

4. Medical and Health Sciences

4.1 Medical and Health Sciences

prevention, diagnosis, treatment, and pathophysiology of human diseases, therapeutic approaches and interventions, pharmacology, epidemiology, public health, digital medicine, sports medicine

5. Agricultural and Veterinary Sciences

5.1 Agricultural and Veterinary Sciences

crops, plant breeding, sustainable food production with agricultural technologies, agricultural systems and technology, agroforestry, forestry, animal husbandry, veterinary, fish farming, apidology

6. Social Sciences:

6.1 Social Sciences

psychology and cognitive sciences, economics and business, education, sociology, law, political science, human geography and demography, media and communications, other social sciences

7. Humanities and the Arts:

7.1 History, Archaeology, Ethnology, Folkloristics, and Anthropology

history, medieval history, early modern history, modern history, recent history, social history, political history, comparative history, history of ideas, archaeology, numismatics, palaeography, ethnology, ethnography, folkloristics, anthropology

7.2 Linguistics and Literary Studies

linguistics, phonetics, phonology, grammar, semantics, lexicology, lexicography, pragmatics, history of language, theoretical linguistics, dialectology, applied linguistics, cognitive linguistics, computational linguistics, psycholinguistics, language acquisition, multilingual studies, sociolinguistics, stylistics, translation studies, onomastics, comparative linguistics, general and comparative literature, literary criticism, literary theory, sociology of literature, history of books

7.3 Philosophy, Religious Studies, and Classical Studies

aesthetics, theoretical philosophy, phenomenology, metaphysics, axiology, epistemology, ethics, political philosophy, history of philosophy, philosophical traditions, logic, hermeneutics, philosophy of science, religious studies, history of religion, Christian theology, Orthodoxy, other Christian denominations, Islam studies, systematic theology, pastoral theology, biblical studies, church history, hymnology, comparative studies of religion, psychology of religion, sociology of religion, oriental studies, classical antiquity and its reception (Greek and Roman history, archeology, mythology, Greek and Latin language, epigraphy, codicology, numismatics, palaeography, papyrology), mediaeval and Neo-Latin language and literature, Byzantine studies, humanist Greek

7.4 Arts, Cultural Studies, and Semiotics

art history, architecture, urban planning, art criticism, contemporary art, dance and performance studies, aesthetics, museology, heritage studies, musicology, dramatic art, film studies, media studies, gender studies, semiotics, culture studies

8. Research Ethics and Data Management