Eesti Teadusagentuur
Estonian Research Council

SHORT INTRO TO ERC GRANTS

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ERC GRANT SCHEMES

erc.europa.eu

Starting Grants

starters

2-7 years after PhD

up to €1.5 million*
for 5 years

Consolidator Grants

consolidators

7-12 years after PhD

up to €2 million*
for 5 years

Advanced Grants

track-record of significant research achievements

up to €2.5 million*
for 5 years

Proof-of-Concept

gap between research - earliest stage of marketable innovation

up to €150,000 for ERC grant holders

Synergy Grants

2 – 4 Principal Investigators

up to €10 million* for 6 years

ERC GRANTS
AIMS AND PRINCIPLES

- **Starting and Consolidator grants** aim to support researchers who are looking to set up or consolidate their own independent research team or programme.
- **Advanced grants** target established research leaders.
- **Synergy grants** support a small group of two to four Principal Investigators to jointly address ambitious research problems that could not be addressed by the individual Principal Investigators and their teams working alone.
- The ERC Proof of Concept Grants aim to facilitate exploration of the commercial and social innovation potential of ERC funded research
- Research proposals must be **groundbreaking**, ambitious, but feasible
- **Scientific excellence is the sole criterion** on the basis of which ERC frontier research grants are awarded
- Applications can be made in any field of research
- Excellent investigators can apply for funding to carry out their frontier research projects (togeter with their teams) in an EU Member state or Associated country
- Applicants can be of any nationality

ELIGIBILITY EXTENSIONS AND RESTRICTIONS

- Extensions:
  - For maternity, the track record considered can be extended by **18 months**, or **if longer** by the amount of **leave actually taken** until the call deadline, for each child born before or after PhD.
  - For paternity leave, the track record considered can be extended by the amount of paternity **leave actually taken** until the call deadline for each child born before or after PhD.
  - For long-term illness, clinical qualification or national service the track record considered can be extended by the amount of leave actually taken for each incident which occurred after PhD.
- Restrictions: researchers who have applied in previous years and received a B or C score

APPLICATION FORMS

- Part A of the proposal (administrative forms):
  - General information, incl abstract and panel
  - Administrative data on the participating organisations
  - Data on the PI
  - Budget and explanation on the use of resources
  - Ethics and security issues table and explanations
  - Additional questions
- Part B of the proposal:
  - B1:
    a) 5 p Extended Synopsis
    b) 2 p CV of the PI
    c) 2 p track record incl publications
  - B2: 14 p Scientific proposal
    a) State of the art and objectives
    b) Methodology
- Additional documents:
  - Host Institution confirmation letter
  - Other documents (if needed)

ERC PANELS

Life Sciences

- LS1 Molecules of Life: Biological Mechanisms, Structures and Functions
- LS2 Integrative Biology: From Genes and Genomes to Systems
- LS3 Cellular, Developmental and Regenerative Biology
- LS4 Physiology in Health, Disease and Ageing
- LS5 Neuroscience and Disorders of the Nervous System
- LS6 Immunity, Infection and Immunotherapy
- LS7 Prevention, Diagnosis and Treatment of Human Diseases
- LS8 Environmental Biology, Ecology and Evolution
- LS9 Biotechnology and Biosystems Engineering

Each panel has a Chair and 12-16 members

Social Sciences and Humanities

- SH1 Individuals, Markets and Organisations
- SH2 Institutions, Governance and Legal Systems
- SH3 The Social World and its Diversity
- SH4 The Human Mind and Its Complexity
- SH5 Cultures and Cultural Production
- SH6 The Study of the Human Past
- SH7 Human Mobility, Environment, and Space

Physical Sciences & Engineering

- PE1 Mathematics
- PE2 Fundamental Constituents of Matter
- PE3 Condensed Matter Physics
- PE4 Physical & Analytical Chemical Sciences
- PE5 Synthetic Chemistry and Materials
- PE6 Computer Science & Informatics
- PE7 Systems & Communication Engineering
- PE8 Products & Process Engineering
- PE9 Universe Sciences
- PE10 Earth System Science
- PE11 Materials Engineering

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