



European Research Council
Established by the European Commission



Universität für Bodenkultur Wien
University of Natural Resources
and Life Sciences, Vienna

ERC Grants: all you need to know

Research Support, Innovation & Technology Transfer (Forschungsservice)

Olivier Guillaume, PhD

Pre-award support (national funding agencies)

Expert Research Funding for Early Career Researchers

FFG

Ylva Huber, PhD

Unit for Life Sciences, ERC and Marie Curie
National Contact Point ERC



CONTENT



Universität für Bodenkultur Wien
University of Natural Resources
and Life Sciences, Vienna

- Different ERC schemes available for Researchers
- What are the PI eligibility criteria?
- Which costs can an ERC cover?
- What are the evaluation criteria?
- How to organize your research proposal?
- Q&A Session 1



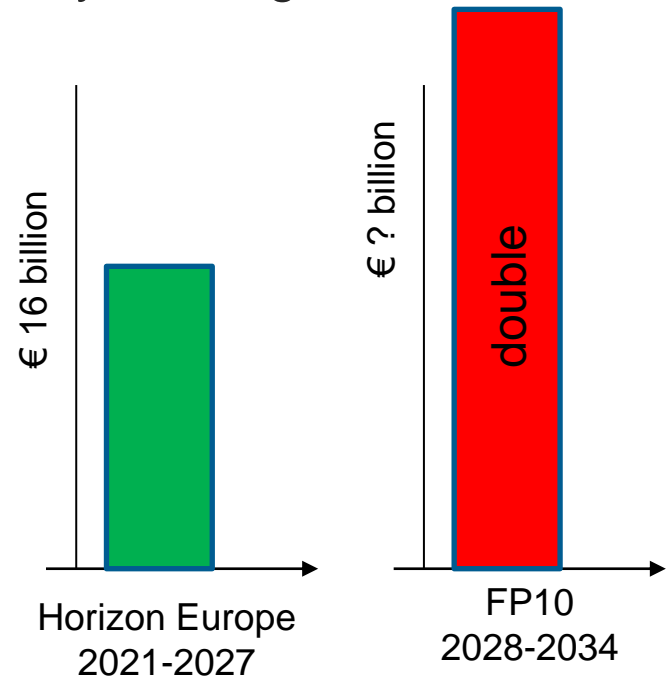
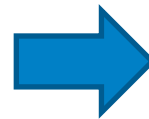
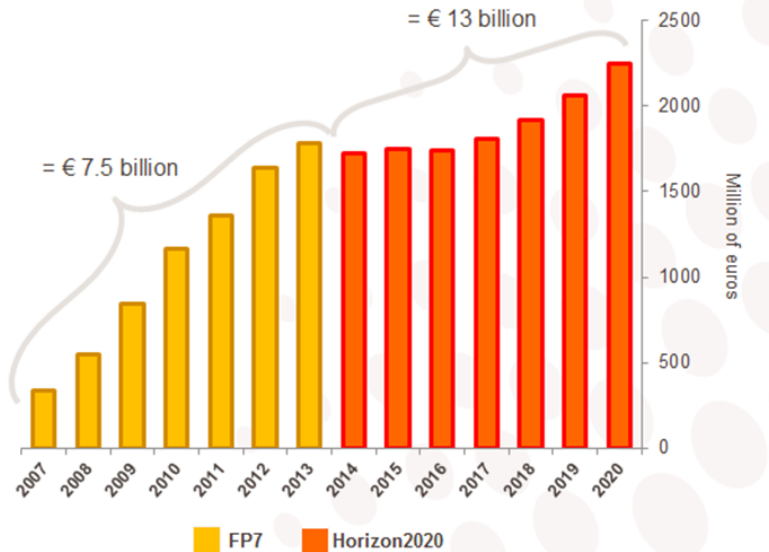
CONTENT

- Facts & Figures
- Mentoring Program @ FOS
- How can an ERC help you in securing a permanent university position?
- How can FFG support you?
- Q&A Session 2 and Discussion



The ERC, set up by the European Union in 2007, is the premier European funding organisation for excellent frontier research.

It funds creative researchers of any nationality and age, to run projects based across Europe.



- The fundamental activity of the ERC is to **provide attractive, long-term funding** to support **excellent** investigators and their research teams to pursue **ground-breaking and ambitious research**.
- “Bottom-up approach” without topic priorities



President's message

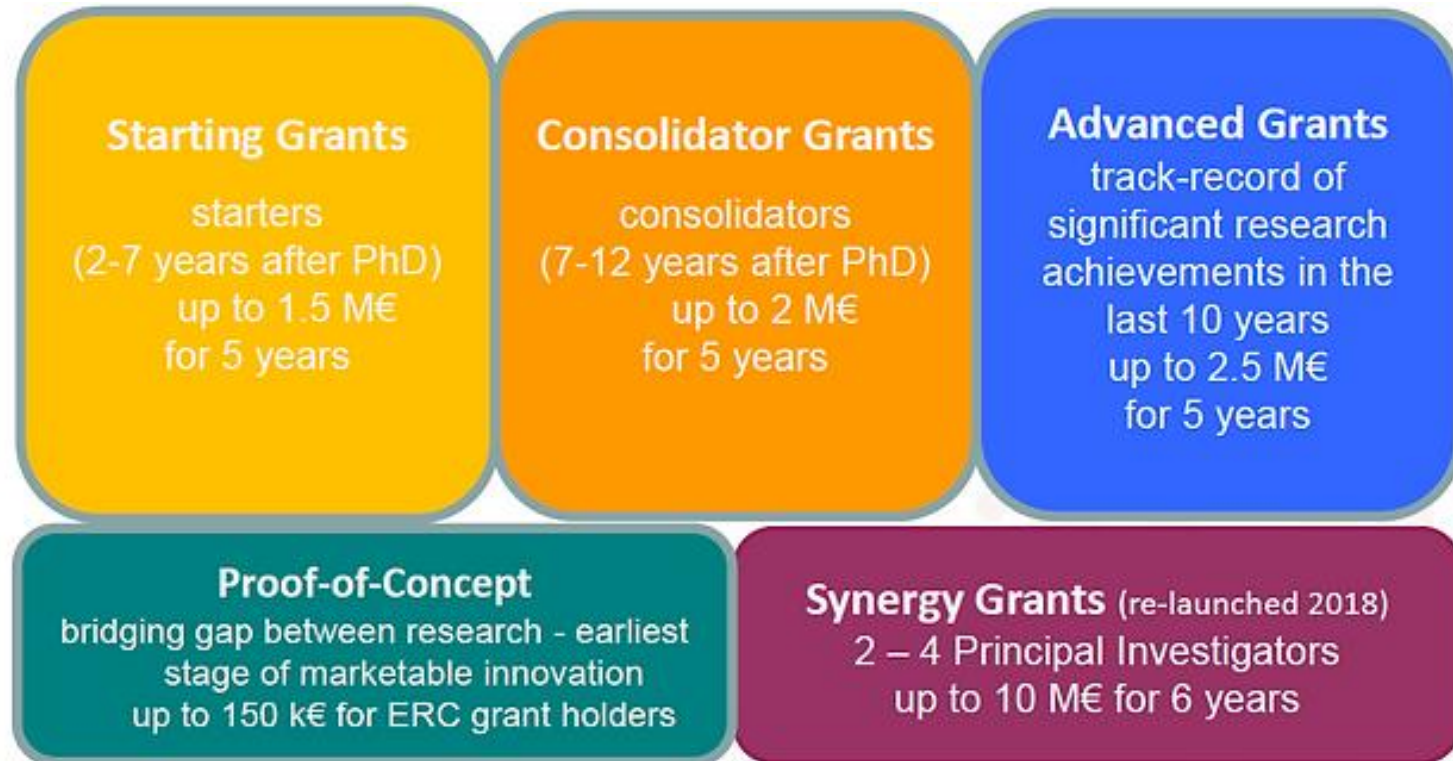
“

If the ERC has become synonymous with 'excellence' after only fifteen years, as I often hear, surely it is because of excellent people.

”

Excellence is the sole criterion on the basis of which ERC frontier research grants are awarded

➤ Different ERC schemes available for Researchers





➤ **Different ERC schemes available for Researchers**

ERC-2024 Call

| | Starting Grant | Consolidator Grant | Advanced Grant | Synergy Grant | Proof of Concept Grant |
|---------------------------------|----------------|--------------------|----------------|---------------|------------------------|
| Call opens | 11/07/2023 | 12/09/2023 | 29/05/2024 | 12/07/2023 | 16/11/2023 |
| Deadline to submit applications | 24/10/2023 | 12/12/2023 | 29/08/2024 | 08/11/2023 | 14/03/2024 |
| | | | | | 17/09/2024 |
| Budget | €601m | €584m | €578m | €400m | €30m |
| Estimated funded grants | 390 | 290 | 240 | 40 | |

➤ Different ERC schemes available for Researchers

Objectives and Principal Investigator

Support for excellent Principal Investigators at the career stage at which they are starting their own independent research team or programme.

Principal Investigators must demonstrate the ground-breaking nature, ambition, and feasibility of their research proposal.

A Starting Grant Principal Investigator should have already shown evidence of the potential for research independence, for example by having produced **at least one important publication as main author or without the participation of their PhD supervisor.**



Starting Grants (StG) support researchers at the early stage of their careers to become independent research leaders.

6 ERC-StG



Eva Oburger
(2018)



Johannes
Schmidt (2017)



Simone
Gingrich (2017)



Erik Reimhult
(2012)



Jürgen Kleine-
Vehn (2014)

Chris
Oostenbrink
(2010)



Maximum amount and duration of the grant

Up to
EUR 1 500 000
for a period of
5 years.

Additional funding up to
EUR 1 000 000.

➤ Different ERC schemes available for Researchers

Support for excellent Principal Investigators at the career stage at which they may still be consolidating their own independent research team or programme.

Principal Investigators must demonstrate the ground-breaking nature, ambition, and feasibility of their research proposal.

A Consolidator Grant Principal Investigator should have already shown evidence of research independence.



Consolidator Grants (CoG) support researchers who are at the early stage of their careers and are often already working

———— 3 ERC-CoG ————



Fabian Pfrengle
(2022)



Notburga
Gierlinger
(2015)



Roland Ludwig
(2016)

Up to
EUR 2 000 000
for a period of
5 years.
Additional
funding up to
EUR 1 000 000.

➤ Different ERC schemes available for Researchers

Support for excellent Principal Investigators at the career stage at which they are already established research leaders with a recognised track record of research achievements.

Principal Investigators must demonstrate the ground-breaking nature, ambition, and feasibility of their research proposal.

An ERC Advanced Grant Principal Investigator is expected to be an active researcher and to have a track record of significant research achievements.



Advanced Grants (AdG) support outstanding and established research leaders to continue their work in expanding the frontiers of scientific knowledge.

————— 1 ERC-AdG —————



Helmut Haberl
(2016)

Up to
EUR 2 500 000
for a period of
5 years.
Additional
funding up to
EUR 1 000 000.

➤ What are the PI eligibility criteria

ERC-2024

| Eligibility period: Principal Investigator(s) who have successfully defended their first PhD | | |
|--|---|-----------------------------|
| Starting Grant | Consolidator Grant | Advanced and Synergy Grant |
| <p>> 2 and ≤ 7 years</p> <p>prior to 1 January 2024</p> <p>Cut-off dates: Successful defence of PhD between 1 January 2017 and 31 December 2021 (inclusive)</p> | <p>> 7 and ≤ 12 years</p> <p>prior to 1 January 2024</p> <p>Cut-off dates: Successful defence of PhD between 1 January 2012 and 31 December 2016 (inclusive)</p> | <p>No specific criteria</p> |

- Independent researchers of **any age and career stage** can apply for attractive long-term funding
- The ERC actions are open to researchers of **any nationality**, who intend to conduct their research activity in any **EU Member State** or **Associated Country**

For ERC Starting and Consolidator Grants, the reference date towards the calculation of the eligibility period is the **certified date of the successful defence (and not the award) of their first PhD degree.**

➤ What are the PI eligibility criteria

"Minimum time commitment,,
50% for Starting, 40% for Consolidator and 30% for Advanced

Eligibility period extension (Annex 1)

- **Maternity:** 18 months extension for each child born before or after the date of the successful defence of their first PhD degree.
- **Paternity:** extension by the documented time of paternity leave taken before the call deadline for each child born before or after the date of the successful defence of their first PhD degree.
- **Long-term illness or national service:** extension by the documented amount of leave taken by the Principal Investigator before the call deadline for each incident.
- **Clinical training:** extension by the documented amount of clinical training received by the Principal Investigator after the reference date of the first eligible degree and before the call deadline.
- **Natural Disaster:** extension by the documented time of a Principal Investigator's inability to work before the call deadline due to a natural disaster.
- **Seeking Asylum:** extension by the documented time of the Principal Investigator's inability to work before the call deadline due to seeking asylum.

<https://enspire.science/erc-eligibility-window-calculator/>

➤ Which costs can an ERC cover

- It can cover 100% of the eligible costs (PI salary & staff, consumable, travels, publications, equipment*, subcontracting, third-party services...)
- Addition of 25 % indirect cost (without subcontracting or internally invoiced goods & services)
- The maximum amount of the grants is reduced pro rata temporis for projects of a shorter duration.



The final amount to be paid must be justified on the basis of the costs incurred for the project and it may be lower than the budget requested.

* with depreciation rate (exceptionally fully capitalised upon request from applicant)

➤ Which costs can an ERC cover

- Additional funding up to €1 Mio (no time-reduction and no personal cost)
 - "start-up" costs for Principal Investigators moving to the EU or an Associated Country from elsewhere as a consequence of receiving the ERC grant,
 - purchase of major equipment,
 - (c) access to large facilities, and/or (d) other major experimental and field work costs
- From 2024, Budget for AdG is LUMP SUM



The Budget Table and description of resources are part of the **online submission form** (Section 3 – Budget).

Section C: Resources text box should provide:

- clear description and justification of the proposal budget
- nature of other additional cost
- nature & size of the team & key members
- technical description of equipment
- mention if in-kind contribution

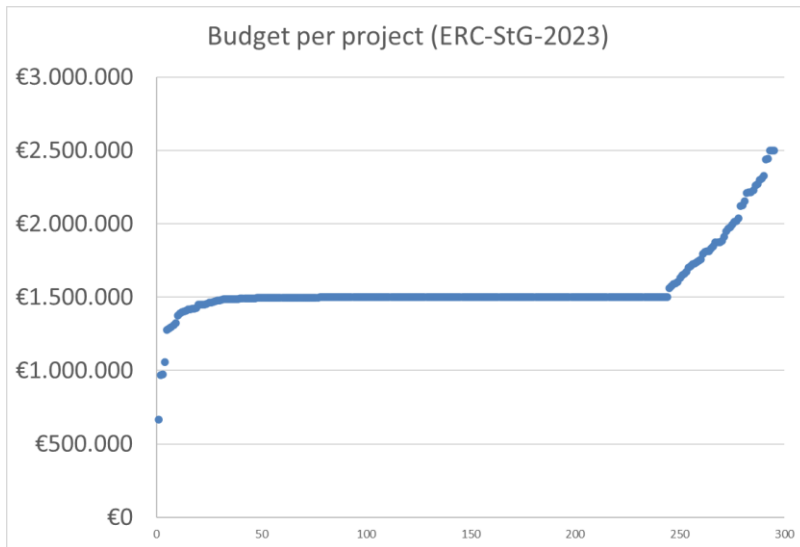
Budget summary

| Beneficiary organisation(s) | Total cost (€) | Requested AM |
|---------------------------------|----------------|--------------|
| 1. Name of Institution, country | x,xxx,xxx.00 | xxx, |

Budget details

| Cost Category / Beneficiary | | Name of Institution | Total | |
|---|--------------------------------------|---|-----------|----|
| A. Personnel costs | PI | xx | Xx | |
| | Senior Staff | xx | Xx | |
| | Postdocs | xx | Xx | |
| | Students | xx | Xx | |
| | Other Personnel costs | xx | Xx | |
| Total Personnel costs | | Xxx | Xxx | |
| B. Subcontracting costs (no indirect costs) | | xx | Xx | |
| C. Purchase costs | C.1 Travel and subsistence | xx | Xx | |
| | C.2. Equipment incl. major equipment | xx | Xx | |
| | C.3 Other goods, works and services | Consumables incl. fieldwork and animal costs | xx | Xx |
| | | Publications (incl. Open Access fees) and dissemination | xx | Xx |
| | | Other additional direct costs | xx | Xx |
| C.3 Total other goods, works and services | | Xx | Xx | |
| Total Purchase costs (C1 + C2 + C3) | | Xxx | Xxx | |
| D. Internally invoiced goods and services (no indirect costs) | | Xx | Xx | |
| E. Indirect costs (= 25% * (A + C1 + C2 + C3)) | | Xxx | Xxx | |
| Total eligible costs (A + B + C + D + E) | | X.xxx.xxx | X.xxx.xxx | |
| Requested EU contribution | | X.XXX.XXX | X.XXX.XXX | |

- Is there a better to chance when not targeting the max budget?



- BUT: the budget must be justified and must match **your project – PI experience**

Budget summary

| Beneficiary organisation(s) | Total cost (€) | Requested AM |
|---------------------------------|----------------|--------------|
| 1. Name of Institution, country | x,xxx,xxx.00 | xxx, |

Budget details

| Cost Category / Beneficiary | | Name of Institution | Total | |
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| A. Personnel costs | PI | xx | Xx | |
| | Senior Staff | xx | Xx | |
| | Postdocs | xx | Xx | |
| | Students | xx | Xx | |
| | Other Personnel costs | xx | Xx | |
| Total Personnel costs | | Xxx | Xxx | |
| B. Subcontracting costs (no indirect costs) | | xx | Xx | |
| C. Purchase costs | C.1 Travel and subsistence | xx | Xx | |
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| E. Indirect costs (= 25% * (A + C1 + C2 + C3)) | | Xxx | Xxx | |
| Total eligible costs (A + B + C + D + E) | | X.xxx.xxx | X.xxx.xxx | |
| Requested EU contribution | | X.XXX.XXX | X.XXX.XXX | |

➤ What are the evaluation criteria



The **ground-breaking nature, ambition, and feasibility** of the research project.

Excellence is the sole criterion on the basis of which ERC frontier research grants are awarded



The **intellectual capacity, creativity, and commitment** of PI



Has the PI the **required scientific expertise** and capacity to successfully execute the project?

➤ Questions that reviewers need to answer

1. Research Project - Ground-breaking nature, ambition and feasibility

Ground-breaking nature and potential impact of the research project

- To what extent does the proposed research address important challenges?
- To what extent are the objectives ambitious and beyond the state of the art (e.g. novel concepts and approaches or development between or across disciplines)?

Scientific Approach

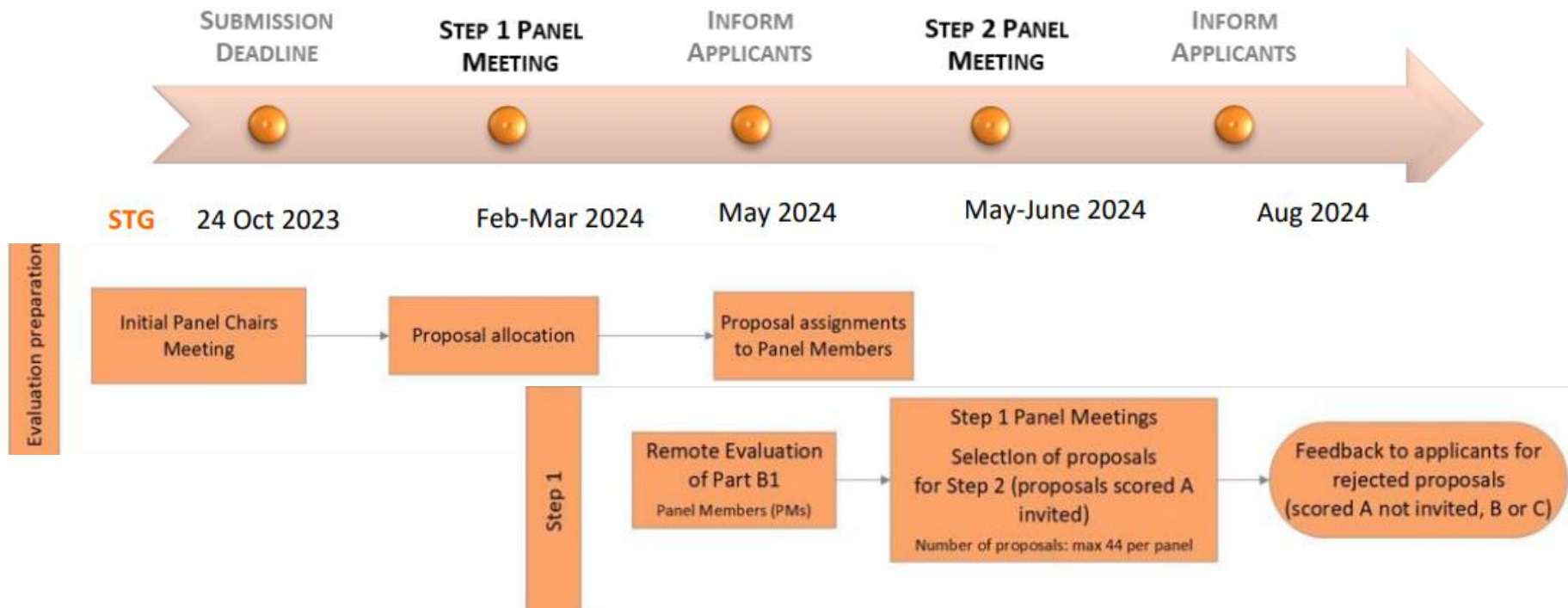
- To what extent is the outlined scientific approach feasible bearing in mind the ground-breaking nature and ambition of the proposed research (*based on the Extended Synopsis*)?
- To what extent are the proposed research methodology and working arrangements appropriate to achieve the goals of the project (*based on the research proposal*)?
- To what extent are the proposed timescales, resources, and PI's commitment adequate and properly justified (*based on the research proposal*)?

2. Principal Investigator - Intellectual capacity and creativity

- To what extent has the PI demonstrated the ability to conduct ground-breaking research?
- To what extent does the PI provide evidence of creative and original thinking?
- To what extent does the PI have the required scientific expertise and capacity to successfully execute the project?

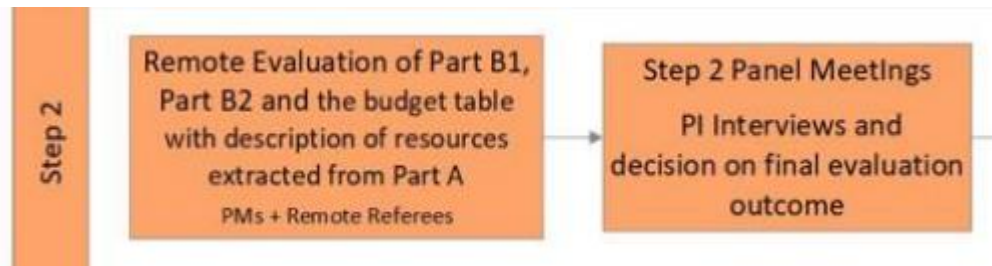
➤ How does the reviewing takes place?

A **single submission** of the full proposal is followed by a **two-step evaluation**



➤ How does the reviewing takes place?

A **single submission** of the full proposal is followed by a **two-step evaluation**



How does the reviewing takes place?

STEP 1

- **A Invited**: excellent quality
-> goes to step 2
- **A not invited**: excellent quality but not high enough
- **B**: high quality but not sufficient
- **C**: not of sufficient quality

STEP 2

- **A**: fully meet ERC's **excellence criterion if sufficient funds are available**
- **B**: Will not be funded

➤ What are the PI eligibility criteria

| Call to which the Principal Investigator applied under previous ERC Work Programmes and proposal evaluation outcome | | 2024 ERC calls to which a Principal Investigator is <u>not</u> eligible |
|---|---|---|
| 2022 and 2023 Starting, Consolidator, Advanced Grant, or Synergy Grant | Rejected on the grounds of a breach of research integrity | Starting, Consolidator, Advanced, and Synergy Grant |
| 2022 Starting, Consolidator, or Advanced Grant | C at Step 1 | Starting, Consolidator, and Advanced Grant |
| 2023 Starting, Consolidator, or Advanced Grant | A or B at Step 2 | No restrictions |
| | B or C at Step 1 | Starting, Consolidator, and Advanced Grant |
| 2022 and 2023 Synergy Grant | A or B at Step 3 | No restrictions |
| | B at Step 1 or 2 | No restrictions |
| | C at Step 1 | Synergy Grant |

➤ How to organize your research proposal

B1-Section a

- This should be a concise presentation of the scientific proposal, with particular attention to the **ground-breaking nature** of the research project and the **feasibility** of the outlined scientific approach.
- **Think BIG! No incremental research**
- Formulate clearly your **Research Question**
- B1 neither **complement** nor is a **pure summary** of B2
- The applicant will choose the evaluation panel(s) and may also indicate a secondary evaluation panel (explanation)
- **Read by “generalist” @ STEP 1**

Extended Synopsis: 5 pages

Curriculum Vitae and Track

Record: up to 4 pages for each

Principal Investigator

Scientific Proposal: 14 pages

Supporting information

*Host Institution Binding Statement
of Support*

Ethics Issues Table

*PhD record and supporting
documentation for eligibility
checking (for Starting and
Consolidator Grants only)*

➤ How to organize your research proposal

• Personal details

- Education & Key qualifications
- Current position(s)
- Relevant previous positions

• Research achievements & Peer recognition

- A list of up to ten **research outputs**

How the applicant has advanced knowledge in their field, with an emphasis on more recent achievements (publications, grants, patents, conference proceedings, data sets, start-ups,). A short explanation of the significance of the selected outputs, the role of the applicant in producing each of them, and how they demonstrate the applicant's capacity to successfully carry out their proposed project may be included

- A list of **Peer recognition output**

Prizes, awards, fellowships, elected academy memberships, invited presentations to major conferences

Extended Synopsis: 5 pages

*Curriculum Vitae and Track
Record: up to 4 pages for each
Principal Investigator*

B1-Section b

Scientific Proposal: 14 pages

Supporting information

*Host Institution Binding Statement
of Support*

Ethics Issues Table

*PhD record and supporting
documentation for eligibility
checking (for Starting and
Consolidator Grants only)*

➤ How to organize your research proposal

- **Additional information**

- The applicant may also include relevant additional information on career breaks, diverse career paths, and life events, as well as any particularly noteworthy contributions to the research community.

e.g. reviewing activity, teaching and supervision,

These will provide context to the evaluation panels when assessing the Principal Investigator's research achievements and peer recognition in relation to their career stage.

Extended Synopsis: 5 pages

Curriculum Vitae and Track Record: up to 4 pages for each Principal Investigator

B1-Section b

Scientific Proposal: 14 pages

Supporting information

Host Institution Binding Statement of Support

Ethics Issues Table

PhD record and supporting documentation for eligibility checking (for Starting and Consolidator Grants only)

➤ How to organize your research proposal

- In step 2: **both B1 & B2** are sent to specialists
- Do not repeat B1
- Specify the proposal objectives in the context of the state of the art in the research field.
- It should be clear **how and why** the proposed work is important for the field, and **what impact** it will have if successful (i.e. may open up new horizons or opportunities for science, technology).
- Specify any particularly challenging or unconventional aspects of the proposal
- Explain **involvement of team members**
- Provide **alternative strategies** to mitigate risks

Extended Synopsis: 5 pages

Curriculum Vitae and Track

Record: up to 4 pages for each

Principal Investigator

B2

Scientific Proposal: 14 pages

Supporting information

*Host Institution Binding Statement
of Support*

Ethics Issues Table

*PhD record and supporting
documentation for eligibility
checking* (for Starting and
Consolidator Grants only)

➤ How to organize your research proposal

*Appendix: All current grants and on-going / submitted grant applications of the PI
(Funding ID)*

Mandatory information (does not count towards page limits)

Current research grants (Please indicate "No funding" when applicable):

| Project Title | Funding source | Amount (Euros) | Period | Role of the PI | Relation to current ERC proposal ² |
|---------------|----------------|----------------|--------|----------------|---|
| | | | | | |
| | | | | | |
| | | | | | |

On-going / submitted grant applications (Please indicate "None" when applicable):

| Project Title | Funding source | Amount (Euros) | Period | Role of the PI | Relation to current ERC proposal ² |
|---------------|----------------|----------------|--------|----------------|---|
| | | | | | |
| | | | | | |
| | | | | | |

Describe clearly **any scientific overlap** between your ERC application and the other ones

Extended Synopsis: 5 pages

Curriculum Vitae and Track Record: up to 4 pages for each Principal Investigator

B2

Scientific Proposal: 14 pages

Supporting information

Host Institution Binding Statement of Support

Ethics Issues Table

PhD record and supporting documentation for eligibility checking (for Starting and Consolidator Grants only)

➤ How to organize your research proposal

Grants are awarded to the host institution with the **explicit commitment** that this institution offers **appropriate conditions** for the PI to **independently manage** the grant.

The host must engage the PI for **at least the duration** of the project

- apply for funding independently;
- manage the research and the funding for the project, and make appropriate resource allocation decisions;
- publish independently as main author and include as co-authors only those who have contributed substantially to the reported work;
- select and supervise the work of team members, including doctoral candidates or others;
- have access to appropriate space and facilities for conducting the research;
- meet the time commitments described in the grant agreement¹³.

Extended Synopsis: 5 pages

Curriculum Vitae and Track Record: up to 4 pages for each Principal Investigator

Scientific Proposal: 14 pages

Supporting information

Host Institution Binding Statement of Support

Ethics Issues Table

PhD record and supporting documentation for eligibility checking (for Starting and Consolidator Grants only)



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➤ Evaluation, Panel and Panel Members

Physical Sciences & Engineering

PE1 Mathematics

All areas of mathematics, pure and applied, plus mathematical foundations of computer science, mathematical physics, and statistics.

PE2 Fundamental Constituents of Matter

Particle, nuclear, plasma, atomic, molecular, gas, and optical physics.

PE3 Condensed Matter Physics

Structure, electronic properties, fluids, nanosciences, biological physics.

PE4 Physical and Analytical Chemical Sciences

Analytical chemistry, chemical theory, physical chemistry/chemical physics.

PE5 Synthetic Chemistry and Materials

New materials and new synthetic approaches, structure-properties relations, solid state chemistry, molecular architecture, organic chemistry.

PE6 Computer Science and Informatics

Informatics and information systems, computer science, scientific computing, intelligent systems.

PE7 Systems and Communication Engineering

Electrical, electronic, communication, optical and systems engineering.

PE8 Products and Processes Engineering

Product and process design, chemical, civil, environmental, mechanical, vehicle engineering, energy processes and relevant computational methods.

PE9 Universe Sciences

Astro-physics/-chemistry/-biology; solar system; planetary systems; stellar, galactic and extragalactic astronomy; cosmology; space sciences; astronomical instrumentation and data.

PE10 Earth System Science

Physical geography, geology, geophysics, atmospheric sciences, oceanography, climatology, cryology, ecology, global environmental change, biogeochemical cycles, natural resources management.

PE11 Materials Engineering

Advanced materials development: performance enhancement, modelling, large-scale preparation, modification, tailoring, optimisation, novel and combined use of materials, etc.

Life Sciences

LS1 Molecules of Life: Biological Mechanisms, Structures and Functions

For all organisms: Molecular biology, biochemistry, structural biology, molecular biophysics, synthetic and chemical biology, drug design, innovative methods and modelling.

LS2 Integrative Biology: From Genes and Genomes to Systems

For all organisms: Genetics, epigenetics, genomics and other 'omics studies, bioinformatics, tissue differentiation, organogenesis, growth, development, evolution of development, organoids, stem cells, regeneration, therapeutic approaches.

LS3 Cell Biology, Development, Stem Cells and Regeneration

For all organisms: Structure and function of the cell, cell-cell communication, embryogenesis, tissue differentiation, organogenesis, growth, development, evolution of development, organoids, stem cells, regeneration, therapeutic approaches.

LS4 Physiology in Health, Disease and Ageing

Organ and tissue physiology, comparative physiology, physiology of ageing, pathophysiology, inter-organ and tissue communication, endocrinology, nutrition, metabolism, interaction with the microbiome, non-communicable diseases including cancer (and except disorders of the nervous system and immunity-related diseases).

LS5 Neuroscience and Disorders of the Nervous System

Nervous system development, homeostasis and ageing, nervous system function and dysfunction, systems neuroscience and modelling, biological basis of cognitive processes and of behaviour, neurological and mental disorders.

– *In humans and all other organisms*

LS6 Immunity, Infection and Immunotherapy

The immune system, related disorders and their mechanisms, biology of infectious agents and infection, biological basis of prevention and treatment of infectious diseases, innovative immunological tools and approaches, including therapies.

LS7 Prevention, Diagnosis and Treatment of Human Diseases

Medical technologies and tools for prevention, diagnosis and treatment of human diseases, therapeutic approaches and interventions, pharmacology, preventative medicine, epidemiology and public health, digital medicine.

LS8 Environmental Biology, Ecology and Evolution

For all organisms: Ecology, biodiversity, environmental change, evolutionary biology, behavioural ecology, microbial ecology, marine biology, ecophysiology, theoretical developments and modelling.

LS9 Biotechnology and Biosystems Engineering

Biotechnology using all organisms, biotechnology for environment and food applications, applied plant and animal sciences, bioengineering and synthetic biology, biomass and biofuels, biohazards.

Social Sciences & Humanities

SH1 Individuals, Markets and Organisations

Economics, finance, management.

SH2 Institutions, Governance and Legal Systems

Political science, international relations, law.

SH3 The Social World and Its Interactions

Sociology, social psychology, education sciences, communication studies.

SH4 The Human Mind and Its Complexity

Cognitive science, psychology, linguistics.

SH5 Texts and Concepts

Literary studies, literature, philosophy.

SH6 The Study of the Human Past

Archaeology and history.

SH7 Human Mobility, Environment, and Space

Human geography, demography, health, sustainability science, territorial planning, spatial analysis.

SH8 Studies of Cultures and Arts

Social anthropology, studies of cultures, studies of arts.

The Panel Members are
organized per
**discipline (3 domains
including 28 Panels)**



➤ Evaluation, Panel and Panel Members

[Panel Members | ERC \(europa.eu\)](#)

This webpage provides information about the panel members who took part in the completed ERC grant competitions, and about panel chairs, both past and currently serving.

Note to applicants:

This information is given for reasons of transparency. **Applicants, potential applicants, or potential host institutions must not contact reviewers.** If they do so before the publication of the list of panel members and communication of the results, the applications will be rejected on the grounds of a breach of research integrity.

Filters

[Reset filters](#)

Panel member name

Review panels

(LS) Life Sciences

LS1 LS2

LS3 LS4

LS5 LS6

LS7 LS8

LS9

(PE) Physical Sciences & Engineering

Showing results 1 - 50 of 8748

[Export as XLS](#)

| Review panel | Funding schemes | Review panel member name | 2024 | 2023 | 2022 | 2021 | 2020 | 2019 | 2018 | 2017 | 2016 | 2015 |
|--------------|-----------------|--------------------------|------|------|------|------|------|------|------|------|------|------|
| LS | SyG | Ruben Abagyan | | | | | | | | | | |
| LS | SyG | Kari Alitalo | | | | | | | | | | |
| LS | SyG | Genevieve Almouzni | | | | | | | | | | |
| LS | SyG | Rudolf Amann | | | | | | | | | | |
| LS | SyG | Bruno Amati | | | | | | | | | | |
| LS | SyG | Dora Angelaki | | | | | | | | | | |
| LS | SyG | Tamas Bartfai | | | | | | | | | | |



➤ Facts & Figures

ERC Starting Grants 2023

Submitted and Selected Proposals by Domain

| | Submitted Proposals | Selected Proposals |
|-----------------------------------|---------------------|--------------------|
| Life Sciences | 735 | 110 |
| Physical Sciences and Engineering | 1150 | 173 |
| Social Sciences and Humanities | 811 | 117 |
| TOTAL | 2696 | 400 |
| Success rate ~ 14.8 % | | |

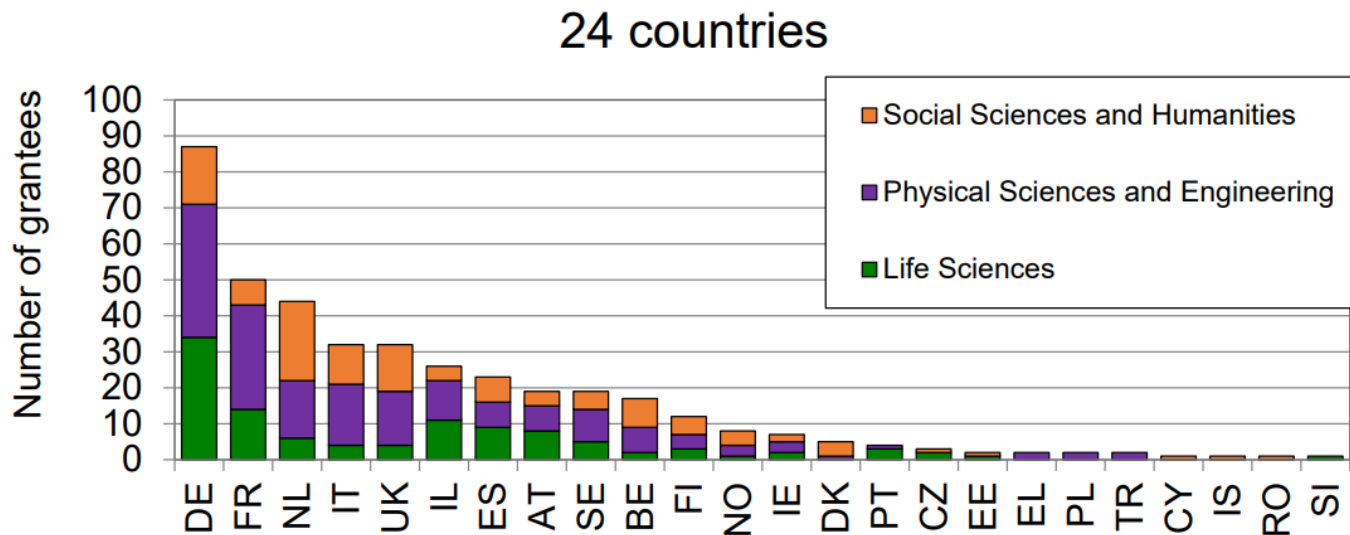
A brief summary of ERC calls in Horizon 2020

| | Total number of applications | of which | | |
|---------------------------|------------------------------|---------------|--------------|-----------------|
| | | Evaluated* | Funded | Success rates** |
| Starting Grant 2014 | 3,273 | 3,204 | 375 | 11.7 |
| Starting Grant 2015 | 2,920 | 2,862 | 349 | 12.2 |
| Starting Grant 2016 | 2,935 | 2,881 | 391 | 13.6 |
| Starting Grant 2017 | 3,082 | 3,032 | 407 | 13.4 |
| Starting Grant 2018 | 3,170 | 3,123 | 405 | 13.0 |
| Starting Grant 2019 | 3,106 | 3,060 | 407 | 13.3 |
| Starting Grant 2020 | 3,272 | 3,248 | 437 | 13.5 |
| Starting Grant | 21,758 | 21,410 | 2,771 | 12.9 |
| Consolidator Grant 2014 | 2,528 | 2,485 | 371 | 14.9 |
| Consolidator Grant 2015 | 2,051 | 2,023 | 303 | 15.0 |
| Consolidator Grant 2016 | 2,305 | 2,274 | 314 | 13.8 |
| Consolidator Grant 2017 | 2,539 | 2,498 | 328 | 13.1 |
| Consolidator Grant 2018 | 2,389 | 2,356 | 292 | 12.4 |
| Consolidator Grant 2019 | 2,453 | 2,419 | 317 | 13.1 |
| Consolidator Grant 2020 | 2,506 | 2,470 | 328 | 13.3 |
| Consolidator Grant | 16,771 | 16,525 | 2,253 | 13.7 |

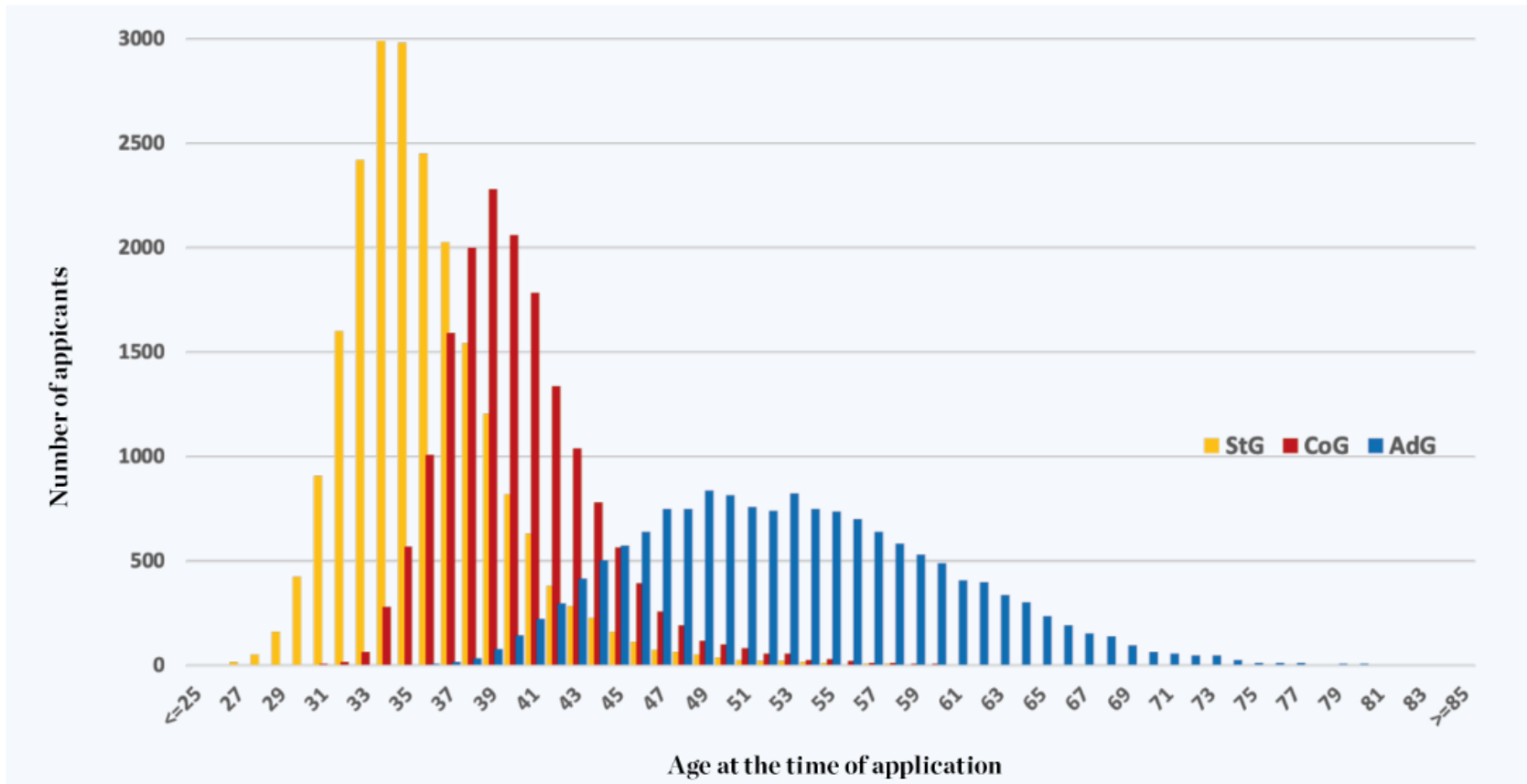
➤ Facts & Figures

ERC Starting Grants 2023

Grantees by Country of Host Institution and Domain
Total 400 grants



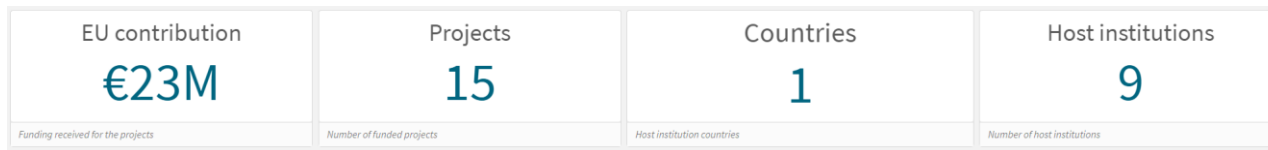
➤ Facts & Figures





➤ Facts & Figures

Search „2023 + ERC STG + Austria“



ERC dashboard

Advanced analytics tool (ERIS)

Science stories

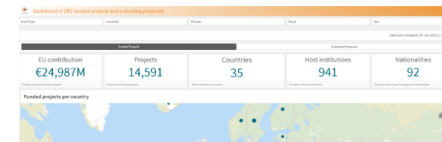
Mapping ERC frontier research

Scientific Prizes

ERC dashboard

Need data on ERC grants or evaluated proposals?

The [dynamic platform](#) for ERC funded projects and evaluated proposals is a user-friendly interface with powerful filter options. You can effortlessly filter by funding scheme, country, year, panel, and more. Plus, export results and graphs to further analyze and showcase your findings.



| Acronym | Q | EU contribution | Q | Researcher(s) | Q | Host Institution(s) | Q | P... | Q | Domain |
|---------------------|---|-----------------|---|-----------------------|---|--|---|--------------|---|--------------------------------------|
| BROADCAST | | €1,499,403 | | Irma Querques | | Universitat Wien (AT) | | Molecul... | | Life Sciences (LS) |
| COLLAPSE | | €1,499,255 | | Markus Hafner | | Universitaet Graz (AT) | | Collabo... | | Social sciences & humanities (SH) |
| DeconstrucTolerance | | €1,500,000 | | Joris Van Der Veecken | | Forschungsinstitut Fur Molekulare Pathologie Gesellschaft Mbh (AT) | | Deconst... | | Life Sciences (LS) |
| DNA-TO PASS | | €1,499,711 | | Florian Praetorius | | Institute Of Science And Technology Austria (AT) | | Design ... | | Life Sciences (LS) |
| GUARDIANS | | €1,500,000 | | Moritz Gaidt | | Forschungsinstitut Fur Molekulare Pathologie Gesellschaft Mbh (AT) | | Guard-... | | Life Sciences (LS) |
| MountBuzz | | €1,498,634 | | Agnes Dellinger | | Universitat Wien (AT) | | MountB... | | Life Sciences (LS) |
| NetZero-Opt | | €1,499,888 | | Sonja Wogrin | | Technische Universitaet Graz (AT) | | Optimiz... | | Physical sciences & engineering (PE) |
| NON-ABELIAN | | €1,499,334 | | Julian Leonard | | Technische Universitaet Wien (AT) | | Non-ab... | | Physical sciences & engineering (PE) |
| OCI | | €1,831,500 | | Hryhoriy Polshyn | | Institute Of Science And Technology Austria (AT) | | Orbital ... | | Physical sciences & engineering (PE) |
| PROMISE | | €1,496,991 | | Bingqing Cheng | | Institute Of Science And Technology Austria (AT) | | ab initi... | | Physical sciences & engineering (PE) |
| q-shadows | | €1,500,000 | | Richard Kueng (Küing) | | Universitat Linz (AT) | | quantu... | | Physical sciences & engineering (PE) |
| RELIC | | €1,498,755 | | Mária Vargha | | Universitat Wien (AT) | | Modell... | | Social sciences & humanities (SH) |
| REWIRE | | €1,499,730 | | Barbara Maier | | Cemm - Forschungszentrum Fuer Molekulare Medizin Gmbh (AT) | | Rewire ... | | Life Sciences (LS) |
| T Cell Feedback | | €1,499,548 | | Clarissa Campbell | | Cemm - Forschungszentrum Fuer Molekulare Medizin Gmbh (AT) | | T cell re... | | Life Sciences (LS) |
| TEMPRODROME | | €1,294,994 | | Lukas Groschner | | Medizinische Universitat Graz (AT) | | Tempor... | | Life Sciences (LS) |

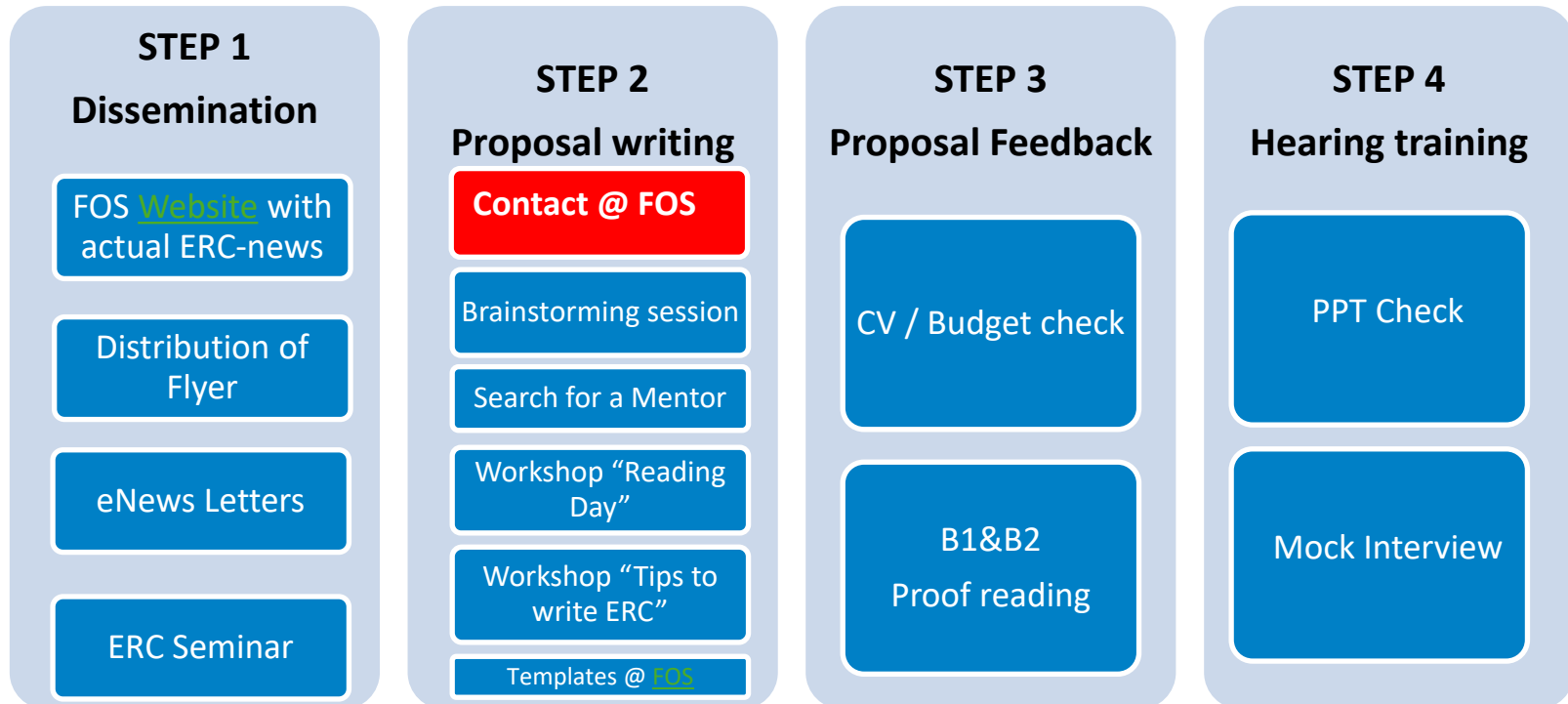
<https://dashboard.tech.ec.europa.eu/>

➤ **Questions to ask yourself as an applicant**

- ❖ Am I **internationally competitive** as a researcher at my career stage & in my discipline?
- ❖ Am I able to **work independently** and to manage a 5-year project with the substantial budget?
- ❖ Why is my proposed **project important**?
- ❖ Does it promise to go substantially **beyond the state of the art**?
- ❖ Why am I the **best person** to carry it out?
- ❖ Is it timely and **feasible** now?
- ❖ What are the **risks and substantial gains**? Can I manage the risk?

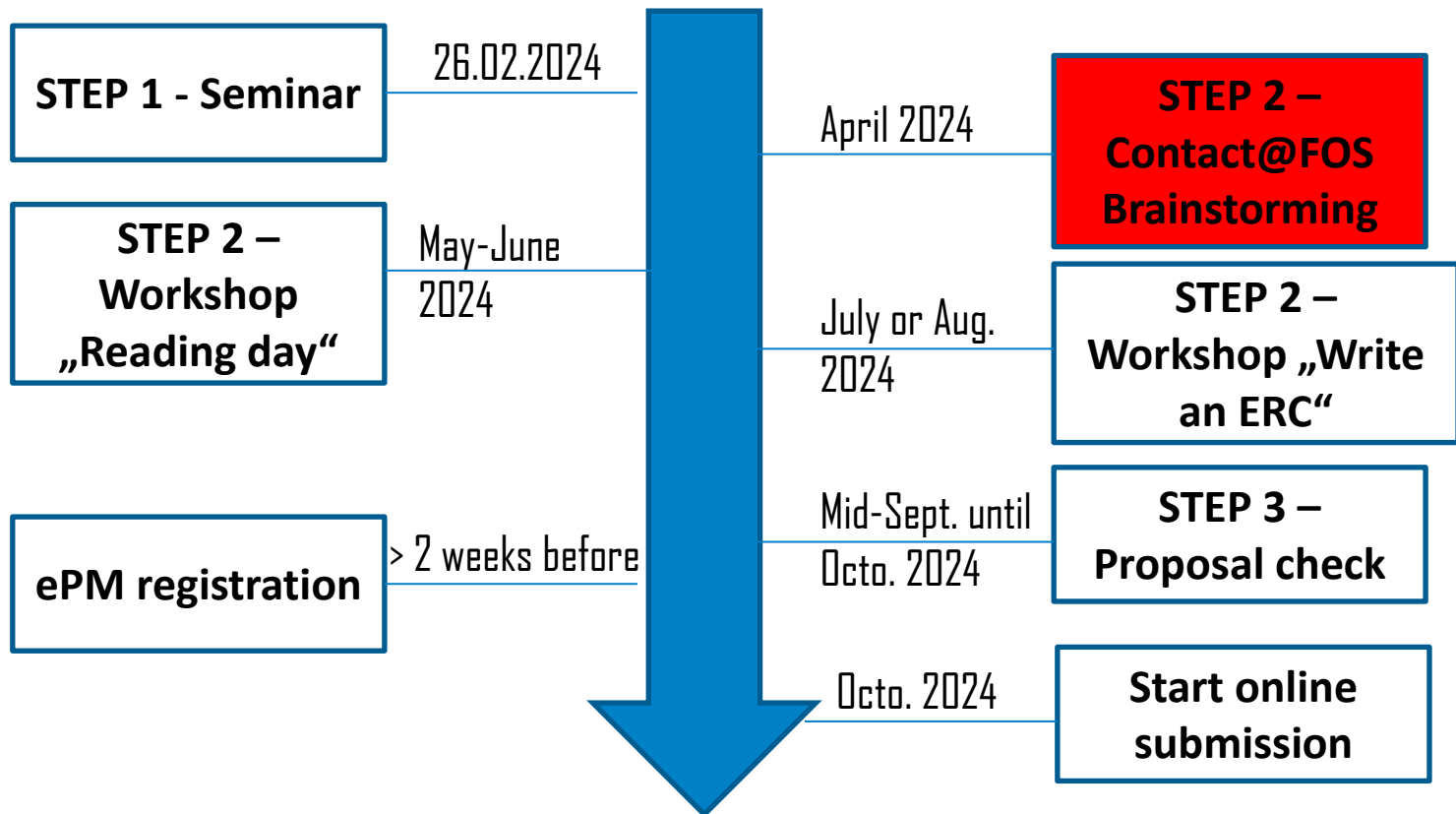


➤ Boosting ERC@BOKU



Framework of the FOS Mentoring Program

➤ Boosting ERC@BOKU



Deadline for ERC-StG-2025 -> End of October ?



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University of Natural Resources
and Life Sciences, Vienna

ERC Grants: all you need to know

➤ Q&A Session 1





➤ How can an ERC help you in securing a permanent university position ?

- Procedure to reach Tenure-Track position UG §99

Aim: offer excellent PD the possibility to reach an assistant Prof. and then associated Prof. position

- Upon decision from the Rectorat, **Tenure-Track** position (usually 6 years) can be offered between 2 to 10 years after PhD

-> **Qualification agreement** (Qualifizierungsvereinbarung, QV)
Standards to achieve are described here

https://boku.ac.at/fileadmin/data/H01000/mitteilungsblatt/MB_2018_19/MB08/Formular_QV_neu_Feb_2019.pdf

- They are defined together with the rectorat and include: *development of research & teaching activities, publications, international visibility (working abroad & collaboration), grant, supervision, leadership in developing own group*



➤ How can an ERC help you in securing a permanent university position ?

- Procedure to reach Tenure-Track position [UG §99](#)

- **Phase 1: Post-doc** (two years) -> For grantees (ERC, FWF START, WWTF VRG, CD Labor) -> jump to Assistant Prof.
- **Phase 2: Assistant Prof.** position is temporary and max 4 years
 - This can also be shortened for grantees of Programme of excellence
 - It is expected that the PI finalizes his/her Habilitation
 - 6 months before the end->submission to the rectorat of the QV (if positive)
- **Phase 3: Associated Prof.** This is a permanent position

➤ How can an ERC help you in securing a permanent university position ?

- **Habilitation @ BOKU^{1,2}**

Proof of the PI independence in teaching and of the research capacity

- Take early contact with Rectorat (1 to 2 years before expected submission)
- Minimum requirement :
 - **Publications** (>15 points): Peer-reviewed publications (1,25 to 0,5), books (1 to 1,5) and book chapters (0,75), monographs (3), patents (0,75 to 1)
 - **Presentation** at int. scientific conf. (> 5 talks or poster)
 - **Acquisition of fundings** (as project manager for FWF or EU)
 - **Education** of young scientists (co-supervising master & PhD)
 - **Scientific Community Service** (reviewer for publications and grants, organizing conf. & workshop)

¹ [Verfahrensregelungen für Habilitationsverfahren](#)

² [Beilage zu den Habilitationsrichtlinien](#), „Empfehlungen für Anforderungen an eine Habilitation an der Universität für Bodenkultur Wien“

Translation in english ([Supplement to the habilitation guidelines](#))



➤ How can an ERC help you in securing a permanent university position ?

- **Habilitation @ BOKU^{1,2}**

Proof of the PI independence in teaching and of the research capacity

- Minimum requirement :
 - **Teaching:** The habilitation thesis contains a teaching portfolio
 - Candidate´s teaching philosophy & self-reflection on methods
 - List of courses
 - Results of cours evaluations
 - Vision of future teaching priorities
 - Participation in training courses

¹ [Verfahrensregelungen für Habilitationsverfahren](#)

² [Beilage zu den Habilitationsrichtlinien](#) „Empfehlungen für Anforderungen an eine Habilitation an der Universität für Bodenkultur Wien“

Translation in english ([Supplement to the habilitation guidelines](#))



➤ How can an ERC help you in securing a permanent university position ?

- **Convention to reach a permanent position (Entfristungsrichtlinie)**

BOKU wishes to offer permanent positions to post-doctoral young researchers with high level of qualification, motivation and exceptional scientific competence

- This is financially supported from third-party funding (Inst. or Dept.) or from global budget
- Request to be done by the head of the Dept to the Rectorat
- Transition using Global Budget might be exceptionally and temporarily possible



➤ How can an ERC help you in securing a permanent university position ?

- **Convention to reach a permanent position (Entfristungsrichtlinie)**

- Request is filled during the discussion (PI-IL Mitarbeiter*innen-Gespräche)
- To be sent to DL who will take the decision (is it a strategical position)
- If YES, further documents to be sent to Rectorat
 - Strategical position and scientific relevance of the PI for the development of the institutes and Dept.
 - Description of the performance & achievement (research & teaching)
 - Financial plan from I & D (which Third-party fundings will be raised the next 5 years) to cover his/her salary



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➤ How can an ERC help you in securing a permanent university position ?

- **Convention to reach a permanent position (Entfristungsrichtlinie)**

• **Criteria**

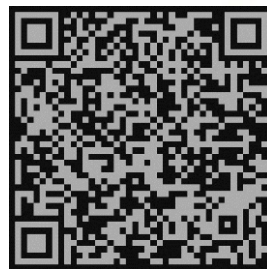
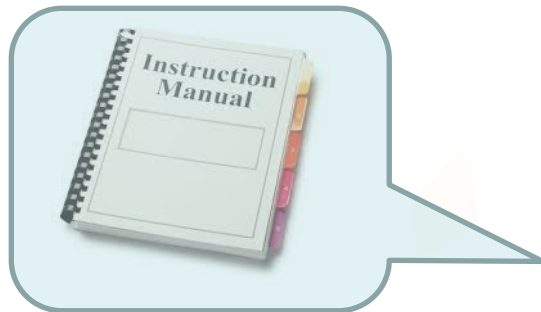
- Grantees of ERC, FWF START, WWTF VRG, Elise Richter Stipendium
- Exceptional achievement in publications
- Continual acquisition of third-party funded projects (nation. & europ.)
- Strategic Importance of the PD for his/her methodological competence

- It is be expected that the PD plays an active role in the strategical development of the I & D in research and in teaching.

ERC Grants: all you need to know

Gets the actual info on ERC Calls:

<https://boku.ac.at/fos/projektsupport/foerderprogramme-stipendien-preise/europaeische-foerderprogramme/erc-funding-opportunities>



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Research Support (Forschungsservice) – TechTransfer

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Personnel management (Personalmanagement)

[Contact persons by area of responsibility](#)

Quality management (Qualitätsmanagement)

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Finance and Accounting (Rechnungswesen)

[Contact persons by area of responsibility](#)

Legal department (Rechtsabteilung)

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Service Agency for Project-Audits (Servicestelle für Projektabrechnungen & Audits (SPA))

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ERC Grants: all you need to know

➤ **How can FFG support you?**



FFG`S SERVICES FOR ERC APPLICANTS



Ylva Huber | FFG
February 26, 2024 | BOKU

OVERVIEW FOR STARTING & CONSOLIDATOR GRANT (1)

- **Discussion** of proposal idea in the early planning/ preparation phase
- (Online) **sessions on ERC Grant Writing** by the FFG Academy for the ERC Starting & Consolidator Grant, one per ERC scientific domain
Next: 17, 22 and 24 May 2024
<https://www.ffg.at/europa/akademie-termine>
- **Proposal check**, focusing proposal structure, lessons learnt from evaluation comments, to complement the scientific feedback
- **ERC interview trainings** by FFG Academy
- FFG Academy (online) sessions to **share experiences**, e.g. Q&A-sessions with ERC Grantees focusing on the ERC interview
- **FFG Notes and Tips**: Compilation document of information and tips for all ERC grants, updated for each call

OVERVIEW FOR STARTING & CONSOLIDATOR GRANT (2)

- **Online ERC proposal library** of successful ERC proposals which have been published by ERC Grantees: <https://www.ffg.at/europa/heu/erc/published-proposals>
- 15 March: ERC Library Afternoon, 15:00 – 17:00 at FFG premises
- **Newsletter:** to be included in FFG's mail distribution list for the ERC and Marie Skłodowska-Curie Actions, please register at <https://www.ffg.at/form/newsletter-europa> (category: Research Career).
- FFG's ERC webpage: <https://www.ffg.at/europa/heu/erc>

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Ylva Huber, Lil Reif
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www.ffg.at



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ERC Grants: all you need to know

➤ Q&A Session 2 & Discussion



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➤ Templates for ERC



Or here:

<https://drive.boku.ac.at/d/bb5e4e4ff1ea4da0a7c6/>