



UNIVERSITÀ
DEGLI STUDI
DI TORINO

ERC Calls 2023

Starting Grant Consolidator Grant

Area Promozione della Ricerca

Direzione Ricerca

Promozione.ricerca@unito.it



ERC Calls 2023

- ERC Starting & Consolidator in breve
- Focus sul B1
- Focus sul B2
- Valutazione proposte

ERC Starting & Consolidator
in breve



ERC Starting Grant

Budget 1.5* M € per progetto /5 anni
Eleggibilità **2 – 7 anni** esperienza dopo PhD

- ✓ Publications in major international peer-reviewed journals number of citations **(highlight 5 representative publications, those without PhD supervisor)**
- ✓ Invited presentations to peer-reviewed, internationally established conferences / international advanced schools
- ✓ Granted patent(s) if applicable
- ✓ Prizes/Awards

**+ 1 M € for specific circumstances*

50% working time on ERC project

minimum of 50% working time in an EU MS or an AC



ERC Consolidator Grant

Budget 2* M € per progetto /5 anni
Eleggibilità >7 -12 anni esperienza dopo PhD

- ✓ Publications in major international peer-reviewed journals (**highlight 10 representative publications, those without PhD supervisor**) number of citations
- ✓ Invited presentations to peer-reviewed, internationally established conferences / international advanced schools
- ✓ Granted patent(s) if applicable
- ✓ Prizes/Awards

*+ 1 M for specific circumstances

40% working time on ERC project

minimum of 50% working time in an EU MS or an AC



Estensione Elegibilità

The date of the first PhD considered for the calculation of the eligibility period is the date of the actual award according to the national rules of the country where the degree was awarded.

The eligibility periods can be extended beyond 7 and 12 years for the Starting and Consolidator Grants respectively for the following properly documented circumstances, provided they started before the call deadline:

Maternity: 18 months extension for each child born before or after the PhD award. If the applicant can document a longer maternity leave, the eligibility period will be extended by the documented amount of actual leave taken until the call deadline.

Paternity: extension by the documented time of paternity leave taken until the call deadline for each child born before or after the PhD award.

Long-term illness, or national service: extension by the documented amount of leave taken by the PI until the call deadline for each incident which occurred after the PhD award date.

Clinical training: extension by the documented amount of clinical training received by the PI after the award of the first eligible degree and until the call deadline, up to a maximum of 4 years.



ERC Starting/Consolidator profiles

| Starting Grant | Consolidator Grant |
|---|--|
| A competitive STG PI must have already shown the <u>potential</u> for research independence and evidence of maturity, for example by having produced <u>at least one</u> important publication as main author or without the participation of their PhD supervisor. | A competitive COG PI must have already shown research independence and evidence of maturity, for example by having produced <u>several</u> important publications as main author or without the participation of their PhD supervisor. |
| All PIs should also be able to demonstrate a promising track record of early achievements appropriate to their research field and career stage, including significant publications (as main author) in major international peer-reviewed multidisciplinary scientific journals, or in leading international peer-reviewed journals of their respective field. Publications may be listed with their field relevant bibliometric indicators, however without mentioning the Journal Impact Factor. They may also demonstrate a record of invited presentations in well-established international conferences, granted patents, awards, prizes etc. | |



ERC Call 2023

STARTING GRANT

Open call: 12 luglio 2022

Deadline: 25 ottobre 2022

To be confirmed

CONSOLIDATOR GRANT

Open call: 28 settembre 2022

Deadline: 2 febbraio 2023

To be confirmed



Struttura della proposta

Part A – on line forms

A1: proposal and PI info

A2: Host Institution info

A3: budget

Part B1 – pdf

extended synopsis (max 5 pp)

curriculum vitae (max 2 pp)

track-record

Part B2 – pdf

proposal (max 15 pp)

Annexes – pdf

support letter HI

annex etical issues (if applicable)



Host Institution Letter

Host Institution Letter

da compilare e da far firmare al Direttore di Dipartimento
e al Rettore

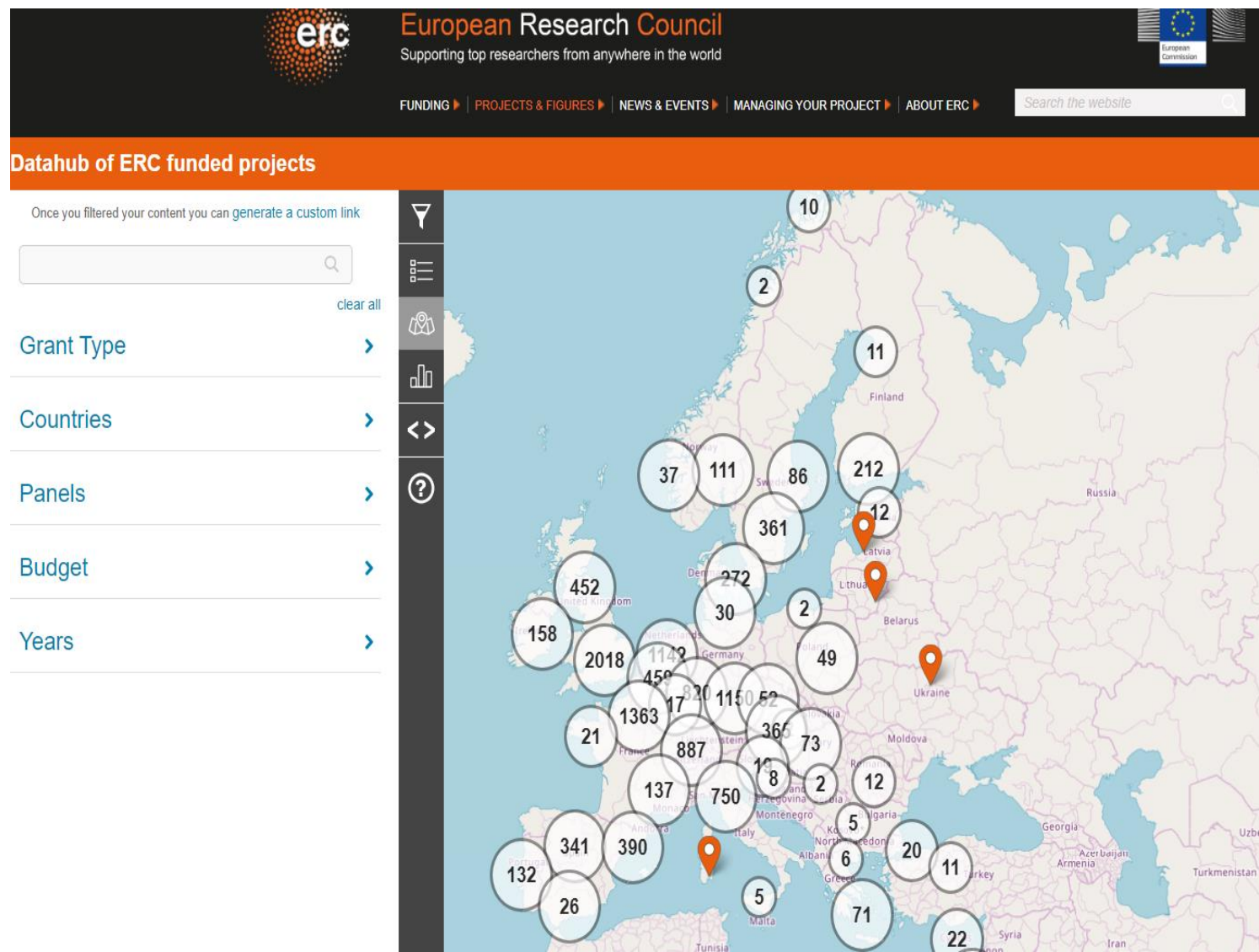
Contattare:

promozione.ricerca@unito.it



ERC Finanziati

<https://erc.europa.eu/projects-and-results/erc-funded-projects>



Part B1



B1 Extended synopsis

Max 5 pages

Highlights:

- State of the art and objectives
- Methodology
- Resources



B1 (cv, track-record)

B1 valutato nel 1 step

- ✓ abstract
- ✓ extended synopsis
- ✓ curriculum vitae
- ✓ appendix: (Funding ID)
- ✓ early achievements track-record



B1 – Curriculum Vitae

Template ERC Starting & Consolidator grant

Punti di forza:

- ✓ Collaborazioni
- ✓ Gestione grants
- ✓ Supervisione studenti
- ✓ Visiting
- ✓ Awards



B1- Early achievement track-record

- > Presentation of the content of the early scientific or scholarly contributions of the PI to his/her own research field,
demonstrating the PI's qualification and potential to go significantly beyond the state of the art
- > Recognition and diffusion that early contributions have received from others (e.g. publications, citations or appropriate equivalent/additional funding/students/international prizes and awards/institution-building/other)

Part B2



Part B2

Part B2 – full proposal

(max 15 pages)

Section a: **State of the art and objectives**

Section b: **Methodology**

Section C: **Budget** included in the online submission form

Valutazione proposte



Evaluation criteria

>> Scientific excellence

- Research Project (ground-breaking nature, ambition, feasibility)
- Principal Investigator (intellectual capacity and creativity)



Evaluation criteria

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)?
- To what extent is the proposed research high risk-high gain (i.e. if successful the payoffs will be very significant, but there is a high risk that the research project does not entirely fulfil its aims)?

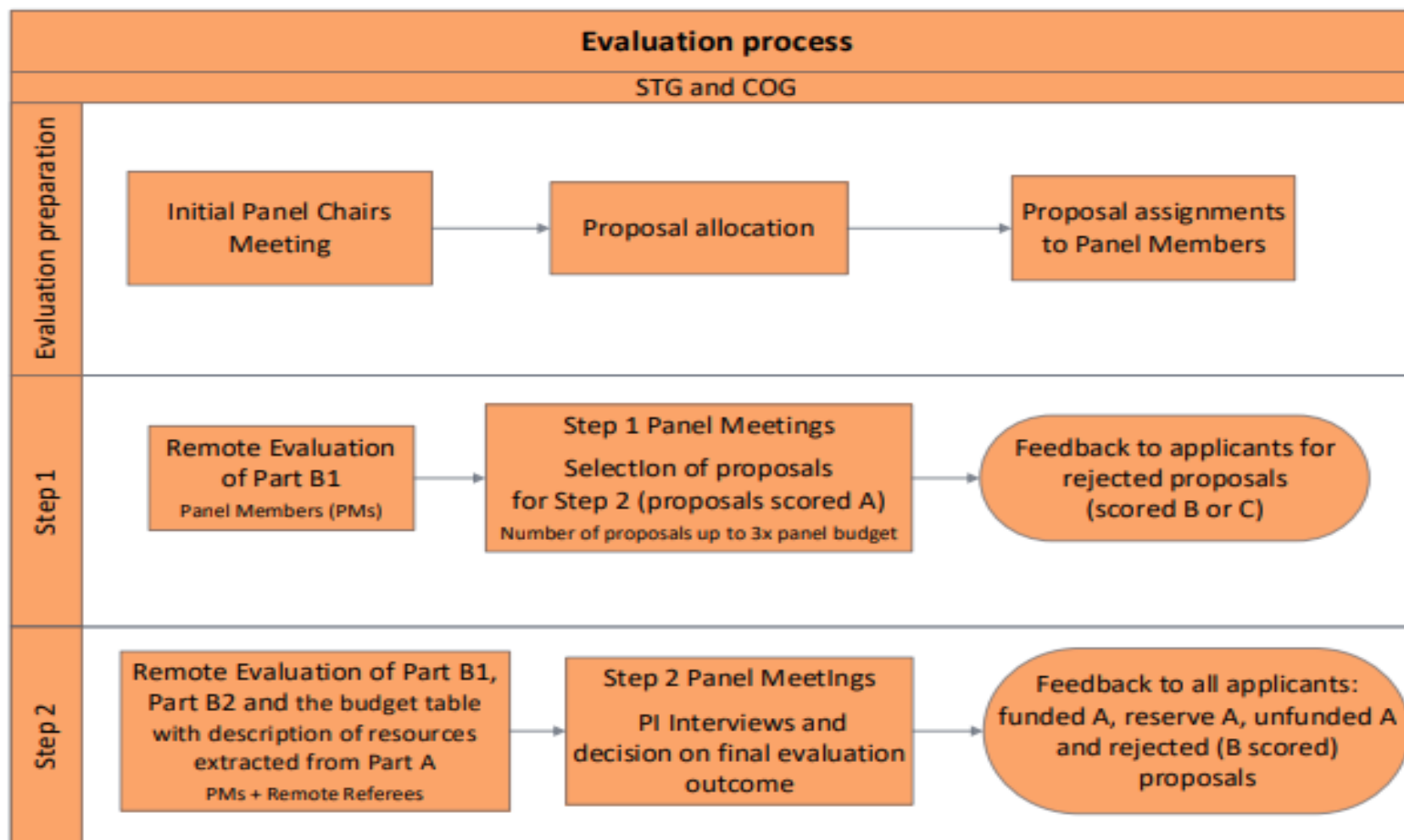
Scientific Approach

- To what extent is the outlined scientific approach feasible bearing in mind the extent that the proposed research is high risk/high gain *[based on the Extended Synopsis at Step 1]*?
- To what extent are the proposed research methodology and working arrangements appropriate to achieve the goals of the project *[to be assessed at Step 2 based on the research proposal]*?
- To what extent does the proposal involve the development of novel methodology *[to be assessed at Step 2 based on the research proposal]*?
- To what extent are the proposed timescales, resources and PI commitment adequate and properly justified *[to be assessed at Step 2 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 independent thinking?
- To what extent does the PI have the required scientific expertise and capacity to successfully execute the project?

Evaluation process StG e CoG





ERC evaluation panels

The peer review evaluation is handled by 27 peer review evaluation panels (ERC panels), covering all fields of science, engineering and scholarship.

3 main research domains:

- Physical Sciences and Engineering (11 Panels)
- Life Sciences (9 Panels)
- Social Sciences and Humanities (7 Panels)



Two step evaluation

- 1 step: B1
- 2 step: B2 e Interview

Two step evaluation

At the end of **step 1** of the evaluation the proposal will receive one of the following scores:

- A. is of sufficient quality to pass to step 2 of the evaluation;
- B. is of high quality but not sufficient to pass to step 2 of the evaluation;
- C. is not of sufficient quality to pass to step 2 of the evaluation.

At the end of **step 2** of the evaluation the proposal will receive one of the following scores:

- A. fully meets the ERC's excellence criterion and is recommended for funding if sufficient funds are available;
- B. B. meets some but not all elements of the ERC's excellence criterion and will not be funded.



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