ERC Consolidator Grant 2025 Research proposal [Part B1]

My Amazing Project ACRONYM

Cover page:

• Principal investigator (PI): First name Last name

Host institution: My Uni Proposal duration: 60 months

HERE GOES YOUR PROPOSAL SUMMARY.

Proposal summary (identical to the abstract from the online proposal submission forms, section 1). The abstract (summary) should, at a glance, provide the reader with a clear understanding of the objectives of the research proposal and how they will be achieved. The abstract will be used as the short description of your research proposal in the evaluation process and in communications to contact in particular potential independent external experts and/or to inform the Commission and/or the programme management committees and/or relevant national funding agencies. It must therefore be short and precise and should not contain confidential information.

Please use plain typed text, avoiding formulae and other special characters. The abstract must be written in English. There is a limit of 2000 characters (spaces and line breaks included)

Section a: Extended Synopsis of the scientific proposal

The Extended Synopsis should give a concise presentation of the scientific proposal, with particular attention to the ground-breaking nature of the research project, which will allow evaluation panels to assess, in Step 1 of the evaluation, the feasibility of the outlined scientific approach. Describe the proposed work in the context of the state of the art of the field. It is important that the extended synopsis contains minimum information relevant to the evaluation criteria, since the Step 1 panel will have access only to part B1. References to literature should also be included. Please use a reference style that is commonly used in your discipline such as American Chemical Society (ACS) style, American Medical Association (AMA) style, Modern Language Association (MLA) style, etc. and that allows the evaluators to easily retrieve each reference.

Please respect the following formatting constraints: Times New Roman, Arial or similar, at least font size 11, margin sizes (2.0 cm side and 1.5 cm top and bottom), single line spacing.

HERE GOES B1 SECTION A

1 Some LATEX formatting hints

Above tile is a \section{...} command. You can also use subsections and subsubsections. They are all numbered...

All sections, subsections, and subsubsections are formatted exactly the same, only the numbering changes. If you want an unnumbered style, use the regular \section*{...} commands. If you want them to show up in the PDF bookmarks list, add them as following:

```
\pdfbookmark[1]{TITLE}{unnumbered}
\section*{TITLE}
```

Subsection

This is a subsection

Subsubsection

This is a subsubsection

Unnumbered subsubsection

And here's an unnumbered subsubsection.

One way to Save additional space is by using a paragraph as following:

Aim 1: This paragraph describes my first aim. It is going to be several lines long, but has this nice and fancy bold face title. It is sometimes useful to have some citations, e.g., [2] or [1].

References

- [1] Burbidge, E. M., Burbidge, G. R., Fowler, W. A. and Hoyle, F. (1957) Synthesis of the elements in stars. *Rev. Mod. Phys.*, 29, 547–650
- [2] Mayer, J., Khairy, K. and Howard, J. (2010) Drawing an elephant with four complex parameters. *American Journal of Physics*, 78(6), 648–649

Section b: Curriculum vitae and Track Record

Maximum 4 pages, you may modify the below template if necessary.

PERSONAL DETAILS

Provide your personal details, your education and key qualifications, current position(s) and relevant previous positions you have held.

Family name, First name:

ORCID:

URL for web site:

Education and key qualifications

DD/MM/YYYY PhD

Name of Faculty/ Department, Name of University/ Institution, Country

Supervisor: Prof. Name Surname

YYYY Master

Name of Faculty/ Department, Name of University/ Institution, Country

Current position(s)

YYYY – YYYY Current position

Name of Faculty/ Department, Name of University/ Institution, Country

YYYY – YYYY Current position

Name of Faculty/ Department, Name of University/ Institution, Country

• Previous position(s)

YYYY – YYYY Previous position

Name of Faculty/ Department, Name of University/ Institution, Country

YYYY – YYYY Previous position

Name of Faculty/ Department, Name of University/ Institution, Country

RESEARCH ACHIEVEMENTS AND PEER RECOGNITION

• Research achievements

Provide a list of up to ten research outputs that demonstrate how you have advanced knowledge in your field with an emphasis on more recent achievements, such as publications, articles deposited in a publicly available preprint server, books, book chapters, conference proceedings, data sets, software, patents, licenses, standards, start-up businesses or any other research outputs you deem relevant in relation to your research field and your project.

You may include a short, factual explanation of the significance of the selected outputs, your role in producing each of them, and how they demonstrate your capacity to successfully carry out your proposed project.

· Peer recognition

Provide a list of selected examples of significant recognition by your peers if applicable, such as prizes, awards, fellowships, elected academy memberships, invited presentations to major conferences or any other examples of significant recognition you deem relevant in relation to your research field and project.

You may include a short explanation of the significance of the listed examples.

ADDITIONAL INFORMATION

You may provide relevant additional information on your research career to provide context to the evaluation panels when assessing your research achievements and peer recognition as described above.

• Career breaks, diverse career paths and major life events

You may include a short factual explanation of career breaks or diverse career paths such as secondments, volunteering, part-time work, time spent in different sectors or the effects of major life events such as long term illness as well as the effects of pandemic restrictions on research productivity.

Other contributions to the research community

You may include a list of particularly noteworthy contributions to the research community you have made other than research achievements and peer recognition and a short explanation of these contributions. The purpose of this section is to allow the panels to take a more rounded view of your career and achievements and to ensure that any additional responsibilities, commitments and leadership roles that you have taken on beyond your individual research activities are recognised and taken into account.

For more information see 'Information for Applicants to the Starting and Consolidator Grant 2025 Calls'

Do NOT split the sections and/or references in Part B1 and do NOT upload them as separate documents. The peer reviewers will only receive one single document for evaluation at Step 1. Hence, Part B1 should contain all elements as explained in this template. If some parts of Part B1 are uploaded in the submission system as separate attachments, the peer reviewers will not have access to them.