ERC Starting Grant 2024 Research proposal [Part B1]¹ (Part B1 is evaluated in Step 1 and Step 2, Part B2 is evaluated in Step 2 only)

Proposal Full Title PROPOSAL ACRONYM

Cover Page:

- Name of the Principal Investigator (PI)
- List the other PI's Host Institution for the project
- Proposal duration in months

Please delete all text highlighted in grey in this template.

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).

Explain and justify the cross-panel or cross domain nature of your proposal, if a secondary panel is indicated in the online proposal submission forms. There is a limit of 1000 characters, spaces and line breaks included.

¹ Instructions for completing Part B1 can be found in the 'Information for Applicants to the Starting and Consolidator Grant 2024 Calls'.

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Section a: Extended Synopsis of the scientific proposal (max. 5 pages, references do not count towards the page limit)

[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.

Section b: Curriculum vitae and Track Record (max. 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:

Researcher unique identifier(s) (such as ORCID, Research ID, etc. ...):

URL for web site:

• Education and key qualifications

DD/MM/YYYY PhD

Name of Faculty/ Department, Name of University/ Institution, CountryName of PhD SupervisorYYYYMasterName of Faculty/ Department, Name of University/ Institution, Country

• Current position(s)

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

• Previous position(s)

YYYY - YYYY Position held Name of Faculty/ Department, Name of University/ Institution/ Country YYYY - YYYY Position held 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

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[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 <u>see 'Information for Applicants to the Starting and Consolidator Grant 2024</u> Calls')]

Do NOT split the sections and/or references in Part BI 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.

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ERC Starting Grant 2024 Part B2¹ (not evaluated in Step 1)

Sections (a) and (b) of Part B2 should not exceed 14 pages. References do not count towards the page limits.

Text highlighted in grey should be deleted.

Please respect the following formatting constraints: Times New Roman, Arial or similar, at least font size 11, margins (2.0 cm side and 1.5 cm top and bottom), single line spacing. Do NOT split the sections, references and/or the appendix (Funding ID) and upload them as separate documents.

Section a. State-of-the-art and objectives

Section b. Methodology

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Do NOT include any description of resources or budget table here (Part B2). The Resources section and the detailed budget table are part of the online submission form (Part A, Section 3 - Budget) which will be extracted and provided to the peer reviewers.

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¹ Instructions for completing Part B2 can be found in the 'Information for Applicants to the Starting and Consolidator Grant 2024 Calls'.

Part B2

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	<i>Relation to current</i> <i>ERC proposal</i> ²
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On-going / submitted grant applications (Please indicate "None" when applicable):

Project Title	Funding source	Amount (Euros)	Period	Role of the PI	<i>Relation to current</i> <i>ERC proposal</i> ²
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² Describe clearly any scientific overlap between your ERC application and the current research grant or on-going grant application.

Commitment of the Host Institution for ERC Calls 20241.2.3

The <<pre><<pre>class fill in here the name of the legal entity that is associated to the proposal and
may host the principal investigator and the project (action) in case the application is
successful>>, which is the applicant legal entity,

confirms its intention to sign a supplementary agreement with <<pre><<pre>confirms its intention to sign a supplementary agreement with

in which the obligations listed below will be addressed should the proposal be retained.

Performance obligations of the *applicant legal entity* (Host Institution) that will become the coordinator of the HE ERC Grant Agreement (hereafter referred to as the Agreement), should the proposal be retained and the preparation of the Agreement be successfully concluded:

The applicant legal entity (Host Institution) commits itself to ensure that the action tasks described in Annex 1 of the Agreement are performed under the guidance of the principal investigator who is expected to devote:

- in the case of a Starting Grant at least 50% of her/his working time to the ERC-funded project (action) and spend at least 50% of her/his working time in an EU Member State or Associated Country;
- in the case of a Consolidator Grant at least 40% of her/his working time to the ERC-funded project (action) and spend at least 50% of her/his working time in an EU Member State or Associated Country;
- in the case of an Advanced Grant at least 30% of her/his working time to the ERC-funded project (action) and spend at least 50% of her/his working time in an EU Member State or Associated Country.

The applicant legal entity (Host Institution) commits itself to respect the following conditions for the principal investigator and their team:

- a) host and engage the principal investigator for the whole duration of the action;
- b) take all measures to implement the principles set out in the Commission recommendation on the European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers⁴ in particular regarding working conditions,

¹ A scanned copy of the signed statement should be uploaded electronically via the <u>Funding & Tenders Portal</u> Submission Service in PDF format.

² The statement of commitment of the Host Institution refers to most obligations of the Host Institution, which are stated in the Model Grant Agreement used for ERC actions (MGA). The <u>MGA</u> is available on the Funding & Tenders Portal. The reference to the time commitment of the Principal Investigator is stated in the ERC Work Programme 2024.

³ This statement (on letterhead paper) shall be signed (in blue ink or digitally) by the institution's legal representative indicating their name, function, email address and, in case of blue ink signature, along with the stamp of the institution.

⁴ <u>Commission Recommendation 2005/251/EC of 11 March 2005</u> on the European Charter for Researchers and on a Code of Conduct for the Recruitment of Researchers (OJ L 75, 22.3.2005, p. 67).

transparent recruitment processes based on merit and career development — and ensure that the principal investigator, researchers and third parties involved in the action are aware of them;

- c) enter before grant signature— into a Supplementary Agreement with the principal investigator, that specifies the obligation of the applicant legal entity to meet its obligations under the Agreement;
- d) provide the principal investigator with a copy of the signed Agreement;
- e) guarantee the principal investigator scientific independence, in particular for the:
 - i) use of the budget to achieve the scientific objectives;
 - ii) authority to publish as senior author and invite as co-authors those who have contributed substantially to the work;
 - iii) preparation of scientific reports for the action;
 - iv) selection and supervision of the other team members, in line with the profiles needed to conduct the research and in accordance with the beneficiary's usual management practices;
 - v) possibility to apply independently for funding;
 - vi) access to appropriate space and facilities for conducting the research;
- f) provide during the implementation of the action research support to the principal investigator and the team members (regarding infrastructure, equipment, access rights, products and other services necessary for conducting the research);
- g) support the principal investigator and provide administrative assistance, in particular for the:
 - i) general management of the work and their team;
 - ii) scientific reporting, especially ensuring that the team members send their scientific results to the principal investigator;
 - iii) financial reporting, especially providing timely and clear financial information;
 - iv) application of the beneficiary's usual management practices;
 - v) general logistics of the action;
 - vi) access to the electronic exchange system;
- h) inform the principal investigator immediately (in writing) of any events or circumstances likely to affect the Agreement;
- i) ensure that the principal investigator enjoys adequate:
 - i) conditions for annual, sickness and parental leave;
 - ii) occupational health and safety standards;
 - iii) insurance under the general social security scheme, such as pension rights;
- j) allow the transfer of the Agreement to a new beneficiary, if requested by the principal investigator and provided that the objectives of the action remain achievable (portability; see Article 41 of the Agreement);
- k) respect the fundamental principle of research integrity and ensure that persons carrying out research tasks under the action follow the good research practices and refrain from the research integrity violations described in the European Code of Conduct for Research Integrity⁵. If any such violations or allegations occur, verify and pursue them and bring them to the attention of the Agency.

⁵ <u>The European Code of Conduct for Research Integrity</u> of ALLEA (All European Academies, Berlin 2017).

For the applicant legal entity (Host Institution):

Date

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Name and Function

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Email and Signature (blue ink or digital) of legal representative

<u>.....;;</u>.......................;

Stamp of the applicant legal entity (Host Institution)⁶

IMPORTANT NOTE: In order to be complete, all the above mentioned items are mandatory and shall be included in the commitment of the Host Institution.

 $^{\rm 6}$ No need to stamp this letter of support when it is digitally signed.