ERC Advanced Grant 2018

Research proposal [Part B2] [[1]](#footnote-0)

*(not evaluated in Step 1)*

**Part B2: *The scientific proposal* (max. 15 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.***

Describe in more detail the scientific, technical, and/or scholarly aspects of the project demonstrating the ground-breaking nature of the research, its potential impact and research methodology. Indicate the fraction of your research effort that will be devoted to this project and a full estimation of the real project costs. You should avoid a repetition of the extended synopsis in Part B2. At step 2 of the evaluation process Part B2 is evaluated together with Part B1.

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

Specify clearly the objectives of the proposal, in the context of the state of the art in the field. When describing the envisaged research, it should be indicated how and why the proposed work is important for the field, and what impact it will have if successful, such as how it may open up new horizons or opportunities for science, technology or scholarship. Specify any particularly challenging or unconventional aspects of the proposal, including multi - or inter-disciplinary aspects.

**Section b. Methodology**

Describe the proposed methodology in detail including, as appropriate, key intermediate goals. Explain and justify the methodology in relation to the state of the art, including any particularly novel or unconventional aspects addressing 'high-risk/high-gain' balance. Highlight any intermediate stages where results may require adjustments to the project planning. In case it is proposed that team members engaged by another host institution participate in the project, their participation has to be fully justified. This should be done emphasizing the scientific added value they bring to the project.

**Section c. Resources (including project costs)**

(Note: State and fully justify the amount of funding considered necessary to fulfil the objectives for the duration of the project. To facilitate the assessment of resources by the panels, the use of the following budget table is strongly recommended. All eligible costs requested, should be included in the budget. **Please use whole euro values only**.)

|  |  |  |  |
| --- | --- | --- | --- |
| **Cost Category** | | | **Total in euro** |
| **Direct Costs[[2]](#footnote-1)** | **Personnel** | PI[[3]](#footnote-2) |  |
| Senior Staff |  |
| Postdocs |  |
| Students |  |
| Other |  |
| *i. Total Direct costs for Personnel (in euro)* | |  |
| **Travel** | |  |
| **Equipment** | |  |
| **Other goods and services** | Consumables |  |
| Publications (including Open Access fees), dissemination activities, etc. |  |
| Other (please specify) |  |
| *ii. Total Other Direct Costs (in euro)* | |  |
| **A – Total Direct Costs (i + ii)** (in euro) | | |  |
| **B – Indirect Costs (overheads)** 25% of Direct Costs[[4]](#footnote-3) (in euro) | | |  |
| **C1 – Subcontracting Costs** (no overheads) (in euro) | | |  |
| **C2 – Other Direct Costs with no overheads[[5]](#footnote-4)** (in euro) | | |  |
| **Total Estimated Eligible Costs (A + B + C)** (in euro) | | |  |
| **Total Requested Grant** (in euro) | | |  |

The project cost estimation should be as accurate as possible. Significant mathematical mistakes may reflect poorly on the credibility of the budget table and the proposal overall. The evaluation panels assess the estimated costs carefully; unjustified budgets will be consequently reduced. The Total Estimated Eligible Costs and the Total Requested Grant amounts in the table MUST match those presented in the online proposal submission form, section 3 – Budget.

In case you are requesting additional funding above the normal EUR 2 500 000, fully justify your request by filling in the table below (please delete the table if not applicable). **Include these costs in the above budget table.**

|  |  |
| --- | --- |
| **Request for additional funding above**  **EUR 2 500 000 for** | **Justification** |
| Keep only the category(ies) that apply to the project.  (a) covering eligible 'start-up' costs for a PI moving from another country to the EU or an Associated Country as a consequence of receiving an ERC grant and/or,  (b) the purchase of major equipment and/or,  (c) access to large facilities. |  |

The requested contribution should be in proportion to the actual needs to fulfil the objectives of the project.

|  |  |
| --- | --- |
| **Please indicate the duration of the project in months:[[6]](#footnote-5)** |  |
| **Please indicate the % of working time the PI dedicates to the project over the period of the grant:** | **%** |

Specify briefly your commitment to the project and how much time you are willing to devote to the proposed project in the resources section. Please note that you are expected to devote at least 30% of your total working time to the ERC project.

1. Instructions for completing Part B2 can be found in the ‘*Information for Applicants to the Advanced Grant 2018 Call’*. [↑](#footnote-ref-0)
2. An additional cost category 'Direct costing for Large Research Infrastructures' applicable to H2020 can be added to this table (below ‘Other Goods and services’) for PIs who are hosted by institutions with Large Research Infrastructures of a value of at least EUR 20 million and **only** after having received a positive ex-ante assessment from the Commission's services. [↑](#footnote-ref-1)
3. 3 When calculating the salary, please take into account the percentage of your dedicated working time to run the ERC funded project (i.e. minimum 30% of your total working time). [↑](#footnote-ref-2)
4. Please note that the overheads are fixed to a flat rate of **exactly** 25%. [↑](#footnote-ref-3)
5. Such as the costs of resources made available by third parties which are not used on the premises of the beneficiary (see "Information for Applicants to the Advanced grant 2018 Call" for details). [↑](#footnote-ref-4)
6. The maximum award is reduced pro rata temporis for projects of a shorter duration (e.g. for a project of 48 months duration the maximum requested EU contribution allowed is EUR 2 million). Additional funding to cover major one-off costs is not subject to pro-rata temporis reduction for projects of shorter duration (e.g. with additional funding it is possible to request a maximum EU contribution of EUR 3 million for a project of 48 months duration). [↑](#footnote-ref-5)