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Profil kompetitivních kandidátů a nosná myšlenka
projektu – expertní pohled

Celonárodní přípravné workshopy 2023 – požadavky
na zájemce o účast



European
Research
Council

Expertní skupina na podporu žadatelů ve výzvách ERC

I. Fáze

Výběr kandidátů a návrhů, které mají reálnou šanci na úspěch

CV, Track record a Funding ID

Abstrakt projektu

Background about the ERC application

The ERC application consists of 3 parts:

- The electronic forms** (which are essentially the A form of the application), which also include the budget and resources justification.
- The B1 form** which consists of two segments: (1) The extended synopsis (section a); and (2) the PI profile (sections b, c and the Funding ID appendix).
- The B2 form** which includes the full research proposal (sections a: state-of-the-art and objectives; and section b: methodology).

A deeper review of the B1 form

The B1 form 'opens the gate' for your application. After reading the B1 form, the **review panel members** decide whether to pass your ERC application to the 2nd evaluation step. Therefore, this document is very important.

The B1 form consists of two segments: (1) The extended synopsis (section a); and (2) the PI profile (sections b, c and the Funding ID appendix).

PI profile - presented in sections b (CV), c (Track record) and the Funding ID appendix. Different from collaborative funding schemes and many other national grants, the ERC is an investigator-driven grant which focuses great attention on the **PI's excellence manifested by his/her background and experience in carrying through groundbreaking research**. A lot of the review panel members' decision rests on the PI's profile, past achievements, previous research experience, and so on. Hence, it is of paramount importance to ensure that your profile is in line with the ERC expectations in this regard. **For StG and CoG it is crucial to provide the proof of independence.**

Career breaks should be given and justified (1.5 years for each child for mothers, paternity leave, full-time care for somebody, long-term illness, military service etc.) – they are subtracted from the number of years since PhD as eligibility criterion.

Unusual career paths (industry, secondary school teaching etc.) can also be taken into consideration by the reviewers (at least for the number of papers, citations etc.).

Extended Synopsis of your research project. There is a 5-page limit for this section, which presents a great challenge in drafting a **highly competitive and concise** extended synopsis for your ambitious research project. Nonetheless, the Extended Synopsis must aim to include the following:

1. Describe your project, while attending to all key ERC aspects, including the [novelty](#), [high-risk](#), [high-gain](#), [non-incremental](#), investigator-driven and (potentially) [hypothesis-driven research project](#). All these aspects must be well reflected within the extended synopsis text.
2. The scientific reasoning for your ambitious project must be well presented in the synopsis as well. Explain what is the state-of-the-art in the field, while highlighting the knowledge gaps that you are addressing. This should also lead to explaining the motivation and the project's objectives, followed by the selected approaches (not the detailed methodology).

Specific questions for the reviewers

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)?

Intellectual capacity and creativity

To what extent has the PI demonstrated the ability to conduct ground-breaking research?

To what extent does the PI have the required scientific expertise and capacity to successfully execute the project?

To what extent does the PI provide evidence of creative independent thinking

Abstrakt:

- Nosná myšlenka
- Originalita, novost a aktuálnost – porovnání se state of the art
- Ground-breaking character – v čem konkrétně je návrh průlomový
- High-risk-high-gain – proč je projekt riskantní a v čem by byl přínos úspěšného vyřešení

Členové Expertní skupiny nepokrývají všechny podobory vědy – nutno být pochopitelné i pro experty i pro generalisty

Vhodné je doplnit abstrakt vhodnou grafikou vystihující podstatu projektu