

10. Annex 4A: Instructions for drafting Part B of the proposal (FET Open *short* proposal)

Small or medium-scale focused research projects (STREPs)

A description of this funding scheme is given in Section 2 of this Guide for Applicants. Please examine this carefully before preparing your proposal.

This annex provides a template to help you structure your proposal. An electronic version of this template can be obtained via the EPSS. It will help you present important aspects of your planned work in a way that will enable the experts to make an effective assessment against the evaluation criteria (see Annex 2 of this Guide). In accordance with the Work Programme 2011-2012, FET Open short proposals have only one section dealing with the scientific and technological criteria. The sub-sections (1.1, 1.2 etc.) correspond to the sub-criteria (bullet points)

Please keep to the maximum of 5 page length excluding a title page. The length of Part B of a project short proposal is part of the eligibility criteria. The minimum font size allowed is 11 points. All margins (top, bottom, left and right) should be at least 15mm (not including any footers or headers).

- Part B of the proposal will be evaluated according to the criteria specified for short STREP proposals.
- Part B of short STREP proposals must be strictly anonymous, which means that there must be neither name of the organisations involved in the consortium nor any other information that could identify the applicants. Furthermore, strictly no bibliographic references are allowed in the proposal.
- Part B of short STREP proposals must not exceed the size limit of 5 pages, excluding the title page.

Please remember to put the proposal's short name (acronym) and the date at the top of every page.

Cover Page

- Proposal full title
- Proposal acronym
- Type of funding scheme: In this case – Small or medium-scale focused research project (STREP), short proposal
- Work programme topics addressed; if more than one, indicate their order of importance to the project
- Proposal abstract; copied from Part A, if not in English, include an English translation

Proposal

Section 1: Scientific and/or technical quality, relevant to the topics addressed by the call

“FET-Open targets foundational breakthroughs that open the way towards radically new forms and uses of information and information technologies. It flexibly accommodates the exploration of new and alternative ideas, concepts or paradigms that, because of their radical, fragile or high-risk nature, may not be supported elsewhere in the ICT Workprogramme. Research under FET-Open is aimed at achieving a first proof-of-concept and at developing its supporting scientific foundation. The novelty of this research comes from new ideas rather than from the refinement of current ICT approaches”

1.1 Targeted breakthrough and its relevance towards a long-term vision

Describe the breakthrough(s) that you are targeting to achieve. What is the long-term vision (scientific, technological, societal, other) that motivates this breakthrough? Explain how this breakthrough is an essential step towards the achievement of your long-term vision, in particular in terms of new forms and uses of information and information technologies. Describe the concrete objectives that you would consider to constitute the proof-of-concept of such a breakthrough. The objectives should be those that you consider achievable within the project, in spite of the inherent risks.

1.2 Novelty and foundational character

What is the novelty of your proposal? In what way do you challenge current thinking or assumptions? Novelty should come from new ideas, not from the incremental refinement of existing approaches. It can also come from new and unexpected combinations of insights from various disciplines. What is the scientific foundation that you aim to develop?

1.3 S/T methodology

Provide an outline of the scientific and technological approach or methodology by which you will attempt to reach your objectives. Provide evidence that you are aware of the level and nature of the risks of failure, and that you have a good idea on how to address these risks. What would constitute success? What would you learn from an eventual failure? Where relevant, show how your approach is well-adapted to the multi-disciplinary nature of the novel idea or approach that you are proposing.

Maximum length for Section 1 – five pages