



Rencontres FET Open 2019

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L'évaluation des projets FET Open Retour d'expérience



Processus d'évaluation

- Nombre de projets à expertiser / temps passé sur chaque projet
- Instructions envoyées par la Commission européenne au préalable
- Adéquation de votre expertise avec les projets évalués
- Connaissance des critères et sous-critères d'évaluation
- Devenez évaluateur




Contenu des projets

- High risk high gain interdisciplinary research
- Axé sur une nouvelle technologie et pas du fondamental
- Gatekeepers (interdisciplinarité etc.)

Scope: proposals are sought for cutting-edge **high-risk / high-impact interdisciplinary research with all of the following essential characteristics** ("FET gatekeepers"):

- **Radical vision**: the project must address a clear and radical vision, enabled by a new technology concept that challenges current paradigms. In particular, research to advance on the roadmap of a well-established technological paradigm, even if high-risk, will not be funded.
- **Breakthrough technological target**: the project must target a novel and ambitious science-to-technology breakthrough as a first proof of concept for its vision. In particular, blue-sky exploratory research without a clear technological objective will not be funded.
- **Ambitious interdisciplinary research** for achieving the technological breakthrough and that opens up new areas of investigation. In particular, projects with only low-risk incremental research, even if interdisciplinary, will not be funded.



Excellence

Adherence to the "FET gatekeepers" as described in the call text:

- Clarity of the radical vision of a science-enabled technology and its differentiation from current paradigms.
- Novelty and ambition of the proposed science-to-technology breakthrough that addresses this vision.
- Range of and added value from interdisciplinarity for opening up new areas of research; non-incrementality of the research proposed.
- High-risk, plausibility and flexibility of the research approach.

Threshold: 4/5, Weight: 60%

Impact

- The extent to which the outputs of the project would contribute to the expected impacts listed in the work programme under this topic.
- Effectiveness of measures and plans to disseminate and use the results (including management of IPR) and to communicate about the project to different target audiences.

Threshold: 3.5/5, Weight: 20%

Expected Impact:

- Scientific and technological contributions to the foundation of a new future technology
- Potential for future social or economic impact or market creation.
- Building leading research and innovation capacity across Europe by involvement of key actors that can make a difference in the future, for example excellent young researchers, ambitious high-tech SMEs or first-time participants to FET under Horizon 2020⁴.

Quality and efficiency of the implementation

The following aspects are taken into account:

- Coherence and effectiveness of the research methodology and work plan to achieve project objectives and impacts, including adequate allocation of resources to tasks and partners.
- Role and complementarity of the participants and extent to which the consortium as a whole brings together the necessary expertise.

Threshold: 3/5, Weight: 20%