

#### FET open evaluator viewpoint

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# Call info

#### http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h202 0/calls/h2020-fetopen-2018-2020...

Publication date:	27 October 2017	Click for more info		
Types of action: DeadlineModel: Opening date:	RIA Research and Innovation action multiple cut-off 07 November 2017	Cut-off dates:	16 May 2018 17:00 24 January 2019 1 18 September 2019 13 May 2020 17:00	0:00 7:00:00 9 17:00:00 0:00
			Time Zone : (	Brussels time
Topic: FETOPEN-0	2-2018: FET-Open Coordination and S	upport Actions		Closed
Publication date:	27 October 2017			Georgeoscience
Types of action: DeadlineModel: Opening date:	CSA Coordination and support action single-stage 07 November 2017	Deadline:	11 April 2018 17:0	0:00
	36 201 0 201 64. 87 2 88 8 2 20 8 20 4		Time Zone : (	Brussels time
Topic: FETOPEN-0	3-2018-2019-2020: FET Innovation La	aunchpad		Open
Publication date:	27 October 2017			
Types of action: DeadlineModel: Opening date:	CSA Coordination and support action multiple cut-off 07 November 2017	Cut-off dates:	16 October 2018 1	7:00:00

14 October 2019 17:00:00

Time Zone : (Brussels time)

# Call info

- Work programme H2020-2018-2020
  - Part: Future and Emerging Technologies

Horizon 2020 - Work Programme 2018-2020 Future and Emerging Technologies

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# Call info

- Future and Emerging Technologies (FET) activities aim to create in Europe a fertile ground for responsible and dynamic multidisciplinary collaborations on future technologies and for kickstarting new European research and innovation ecosystems around them. These will be seeds for future industrial leadership and for tackling society's grand challenges in new ways.
- FET Open aims to establish **European leadership** in the early exploration of future technologies. It looks for opportunities of long-term **benefit for citizens, the economy and society**. It aims to mobilise Europe's most creative and forward thinking researchers **from all disciplines to work together** and explore what may become the leading technology paradigms of the future.
- FET Open supports early stage science and technology research exploring new foundations for radically new future technologies by challenging current paradigms and venturing into unknown areas. A bottom-up selection process...

## H2020 – societal challenges

Horizon 2020 reflects the policy priorities of the Europe 2020 strategy and addresses major concerns shared by citizens in Europe and elsewhere:

- · Health, demographic change and wellbeing;
- Food security, sustainable agriculture and forestry, marine and maritime and inland water research, and the Bioeconomy;
- Secure, clean and efficient energy;
- Smart, green and integrated transport;
- Climate action, environment, resource efficiency and raw materials;
- Europe in a changing world inclusive, innovative and reflective societies;
- Secure societies protecting freedom and security of Europe and its citizens.

# Call info FET-Open

- <u>Specific challenge</u>: foundation for radically new future technologies from visionary interdisciplinary collaboration including new actors
- <u>Scope</u>: high risk/high impact interdisciplinary research
  - Radical vision
  - Breakthrough technological target
  - Ambitious interdisciplinary research
- Expected impact:
  - Scientific and technological contributions to new FT
  - Potential for social/economic impact
  - Building leading R&I capacity across Europe

FET gatekeepers **ALL are needed** 

# 3 criteria

Excellence	Impact	Quality of Implementation
<ul> <li>Adherence to the "FET gatekeepers" :</li> <li>Clarity of the radical vision of a science-enabled technology and its differentiation from current paradigms.</li> <li>Novelty and ambition of the proposed science-to technology breakthrough that addresses this vision.</li> <li>Range of and added value from interdisciplinarity for opening up new areas of research; non-incrementality of the research proposed.</li> <li>High-risk, plausibility and flexibility of the research approach.</li> </ul>	<ul> <li>The extent to which the outputs of the project would contribute to the <b>expected impacts</b> listed in the work programme under this topic.</li> <li>Effectiveness of measures and plans to <b>disseminate and use the results</b> (including management of IPR) and to communicate about the project to different target audiences</li> </ul>	<ul> <li>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.</li> <li>Role and complementarity of the participants and extent to which the consortium as a whole brings together the necessary expertise.</li> </ul>
Threshold: 4/5, Weight: 60%	Threshold: 3.5/5, Weight: 20%	Threshold: 3/5, Weight: 20%

## Conclusion

- Read the call text over and over
- Make sure that your idea fits with the spirit of the call
- Make sure you understand the evaluation criteria very well
- Make sure you have the right interdisciplinary consortium and that each and every partner is needed to achieve the breakthrough
- Think before you write -Make sure you have answers for all the questions that the experts will have to answer
- Make sure the experts find the answers to all the questions easily in your text
- Have someone review your proposal with the evaluation criteria in mind

# **Questions?**