Servizos de apoio e oportunidades de participación para investigadores da UDC nas convocatorias 2017 do programa H2020

Avaliación de propostas

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Table of contents

- My role as an EC expert
- Lessons learnt
- Hints and tips



Table of contents

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My role as an EC expert

What should we do to get an EU grant?

Unfortunately, I don't know



Excellent Science

European Research Council (ERC)

Future & Emerging Technologies (FET)

Marie Skłodowska-Curie actions

> Research Infrastructures

Spreading Excellence and Widening Participation

Industrial Leadership

Leadership in Enabling and Industrial Technologies

Access to Risk Finance

Innovation in SMEs

Science with and for Society

Societal challenges

Health, demographic change and wellbeing

Food security, sustainable agriculture, forestry, marine, maritime, inland water and bio-economy

Secure, clean and efficient energy

Smart, green and integrated transport

Climate action, environment, resource efficiency and raw materials

Inclusive, innovative and reflective societies

Secure societies – protecting freedom and security of Europe and its citizens

EIT

JRC





Evaluation criteria

1. Excellence

Note: The following aspects will be taken into account, to the extent that the proposed work corresponds to the topic description in the work programme:

- Clarity and pertinence of the objectives;
- Credibility of the proposed approach;
- Soundness of the concept, including trans-disciplinary considerations, where relevant;
- Extent that proposed work is ambitious, has innovation potential, and is beyond the state of the art (e.g. ground-breaking objectives, novel concepts and approaches).

Comments:

Score 1:

Threshold 3/5





Evaluation criteria

2. Impact

Note: The following aspects will be taken into account, to the extent to which the outputs of the project should contribute at the European and/or International level:

- The expected impacts listed in the work programme under the relevant topic;
- Enhancing innovation capacity and integration of new knowledge;
- Strengthening the competitiveness and growth of companies by developing innovations
 meeting the needs of European and global markets, and where relevant, by delivering
 such innovations to the markets;
- Any other environmental and socially important impacts;
- Effectiveness of the proposed measures to exploit and disseminate the project results (including management of IPR), to communicate the project, and to manage research data where relevant.

Comments:

Score 2:

Threshold 3/5

Evaluation criteria

3. Quality and efficiency of the implementation*

Note: The following aspects will be taken into account:

- Coherence and effectiveness of the work plan, including appropriateness of the allocation of tasks and resources;
- Complementarity of the participants within the consortium (when relevant);
- Appropriateness of the management structures and procedures, including risk and innovation management.

Comments:

Score 3: Threshold 3/5

* Always check your call for thresholds - might be higher than general ones

Total score (1+2+3)

Threshold 10/15

The scoring scale

- The proposal fails to address the criterion or cannot be assessed due to missing or incomplete information.
- **Poor.** The criterion is inadequately addressed, or there are serious inherent weaknesses.
- **Fair.** The proposal broadly addresses the criterion, but there are significant weaknesses.
- Good. The proposal addresses the criterion well, but a number of shortcomings are present.
- Very Good. The proposal addresses the criterion very well, but a small number of shortcomings are present.
- **Excellent.** The proposal successfully addresses all relevant aspects of the criterion. *Any* shortcomings are minor.



Evaluation: phase 1 (online)

- 1. EC on-line training for evaluators
- General briefing: evaluation criteria, rules for participation, etc.
- Topic-specific: topic text, project dimension, what is in scope, etc.
- 2. Role of evaluators
- At least 3 evaluators: **Invidual Evaluation Reports (IERs)** for each proposal.
- Each report includes comments and marks.
- 3. Role of Rapporteur / Recorder
- Integrates IERs into a **draft Consensus Report (CR)**: just comments, no marks.
- Recorder DOES NOT include his/her own comments in the report.





Evaluation: phase 2 (Brussels)

- 1. Usual schedule developed over a full week
- 2. Briefing for evaluators (Monday)
- General briefing.
- Topic-specific.
- 3. Consensus meetings (Monday to Thursday am)
- Evaluators + recorder + EC officer work on draft CR
- Recorder and EC officer only facilitate discussion.
- Output: **Final CR**, with a consensus mark, reached within 2 hours. **Quality-check** by EC to ensure that the new text agreed matches the final scores)



Evaluation: phase 2 (Brussels)

- 4. Proposal ranking /cross-reading exercise (Thursday pm)
- Proposals are initially ranked by EC according to their mark.
- Cross-reading of proposals ABOVE threshold
 - Calibration exercise
 - 2-3 additional experts
 - Limited time per proposal
- 5. Panel review (Friday)
- Cross-readers may suggest changes to marks (consistency).
- Resolves any cases where a minority view is recorded in the CR.
- Recommends a final list of proposals in priority order.
 - How proposals with identical scores are ranked?





1. EXCELLENCE

POSITIVE COMMENTS

"The objectives are very clearly described and pertinent to the specific call requirements"

"The scientific and technological concept behind the proposal is sound and ambitious"

NEGATIVE COMMENTS

"The approach is generally credible (...). However, the proposal **does not clearly state** how the technologies will (...)"

"The planned progress beyond the state of the art is **not clearly justified**"

"The potential for innovation is not fully convincing"





2. IMPACT

POSITIVE COMMENTS

"Dissemination and communication strategies are well developed"

"The proposal **clearly explains** how new knowledge and outputs will be exploited and how this extends beyond the existing capabilities in the sector"

NEGATIVE COMMENTS

"The proposal deals with the impacts listed in the work programme, but provides only **generic information** on what will be achieved"

"The exploitation plan is acceptable, but the potential marketability of the outcomes remains **unclear** because (...)"

"The proposal provides **insufficient details** about how it will enhance competitiveness"





3. IMPLEMENTATION

POSITIVE COMMENTS

"The proposal includes partners with **multidisciplinary** and complementary expertise, which have **relevant experience** in the tasks to be undertaken"

"The workplan is good, with a clear description of milestones and deliverables (...) **Management** team is adequately described with relevant experience to perform the planned activities"

NEGATIVE COMMENTS

"The described management procedures are of **standard** nature, with **no clear link** to the **specific needs of this proposal** and its complexity"

"The allocation of tasks among the participants is **not balanced** (...).

Furthermore, the **outsourcing** of critical elements of the proposal is **not clearly justified**."





Reviewer	Excellence	Impact	Implemen tation	TOTAL	
1	3	3,5	3	9,5	
2	4,5	4,5	4,5	13,5	
3	4,5	4,5	4,5	13	
CR Mark	4	4	4	12	



Reviewer	Excellence	Impact	Implemen tation	TC	TOTAL	
1	3	3	2,5	8,5		
2	2	3	3	8		
3	3	3	3	9		
CR Mark	2,5	3	3	8,5		







Table of contents

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Lessons learnt (I)

- 1. The overall process does work "bad" proposals will not make it (but not all "good" proposals will make it).
- 2. Evaluators are experienced and have multidisciplinary expertise if there is a weakness, they will spot it.
- 3. Generally, consensus is reached during the meetings and marks are not changed during the panel review.



Lessons learnt (II)

- 4. Proposals with identical total scores are ranked according to:
- First, their **score for Excellence**, and second, their **score for Impact** (for Innovation action, first Impact and then Excellence).
- If there are ties, the panel evaluates:
 - the size of the budget allocated to SMEs.
 - the gender balance of personnel carrying out the research and/or innovation activities (50 / 50)
- If there are still ties, the panel agrees further factors to consider (contribution to policies, etc.)
- 5. The devil is in the details:

Proposal with **no budget allocated to SMEs** went down in the ranking, falling **out of the funding line**. But they had an SME (that forgot to tick one box during the registration process)



Table of contents

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Hints and tips

- Topic and project matching is essential
- Remember the European aspect links to policies, EU added value, etc.
- Pay close attention to non-scientific parts of the proposal (IPR management, dissemination/exploitation, etc.)
- "Help" the evaluators
 - Write short and clear sentences
 - Use figures, tables, bold characters, etc.
 - Do not assume expert`s knowledge
 - Whenever possible, quantification
- Calls are highly competitive be ready to be dissapointed





Hints and tips

What should we do to get an EU grant?

Start early, work hard... and good luck



GRAZAS!

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