

Internal evaluation reports (IER)

Fundamental Research Projects (Junior & Senior, including WEAVE)

classification 4

Internal evaluation reports (IER)

- ▶ **Two types of applications**

- Junior projects: no more than 12y post-PhD
- Senior projects: > 12y post-PhD

- ▶ **Panel members are generalists**

- ▶ **Multidisciplinary proposals:**

- Use disciplines not part of your panel's scope
- External on-topic reviewer for this aspect
- Be careful with out-of-scope assessment

Evaluation criteria **research group** & **project**

0	1	2	3	4	5	6	7
Unacceptable	Weak	Fair/Reasonable		Good/Very good		Excellent/Outstanding	

Scientific capacity

- ▶ *Available research expertise and infrastructure*

Track record

- ▶ *Range of scientifically relevant activities and achievements*

- *Quality & impact publications*
- *Other meaningful scientific output*
- *Impact (soc./econ./...) beyond publications*



Collaboration

- ▶ *Complementarity of the involved teams and individual researchers*



Total score:

Scientific quality, relevance & originality

- ▶ *Originality / contribution state of the art*
- ▶ *Risks and challenges*

Quality research approach & feasibility

- ▶ *Methodology*
- ▶ *Feasibility, risk mitigation*



Budget: no criterion, but advice from panel to board of trustees



25%

75%



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Criterion research group: specific concerns



- ▶ **Attention to various researcher profiles and research results**
 - International trend
 - × Away from one-sided focus on classical output criteria (*publications, bibliometrics, ...*)
 - × Towards broader view on scientific accomplishments
 - Opportunity to demonstrate versatility in developing research career
 - × Range of scientifically relevant activities, skills, experiences and achievements
 - Adapted application form and evaluation criteria
- ▶ **Take into account scientific seniority**
 - Junior vs senior context (incl. career breaks!)
- ▶ **No letters of support allowed**

Preparing internal evaluation reports

▶ Your report: be concise and add value!

- Don't copy/paste parts of the proposal
- Substantiate appreciation and scores (strengths/weaknesses)
- Properly use the score grid

▶ 1+2.text and scoring fields (sub criteria)



1/ Scientific capacity, track record and collaboration of the research group



2a/ Scientific quality
2b/ Approach & feasibility

▶ Per sub criterion text field

- Strengths
- Weaknesses

▶ Overall conclusion

▶ Scoring

- Pick list 7, 6, ..., 0

▶ Budget

- Comments are welcome; not a criterion for evaluation

▶ Full text of your review will be sent to applicants as part of rebuttal



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← My reviews

Title: INTERNAL REVIEW
Deadline: 25 November 2020 23:59

RESEARCH GROUP

PROJECT

CONCLUSIONS

BUDGET

Score grid

Application PDF

Decline to review

Submit

1. Please evaluate the scientific capacity, track record and collaboration of the research group, using the relevant scoring grid. A link to the scoring grid is available in the sidebar.

This criterion assesses to what extent the applicants have the necessary competences and infrastructure to implement the proposed research project. This criterion also assesses to what extent the individual applicants, taking into account their scientific seniority, have made important contributions to the state-of-the-art in their respective domain as evidenced by a range of scientifically relevant activities and achievements, such as the quality and impact (rather than the quantity) of the publication record, as well as other meaningful scientific output and achievements. The latter may include education activities, supervision of pre- and postdoctoral researchers, institutional responsibilities (governance, administration, ...), membership of scientific organizations, societies, networks, R&D services provided to third parties, sabbaticals, relevant training, scientific awards and other relevant information. Consider a variety of scientific or other (social, economic, ...) impact beyond publications and obtained research funding.

Please select a score between 0 and 7 following the criteria stipulated in the scoring grid. You can score with a precision of 0.5.

STRENGTHS

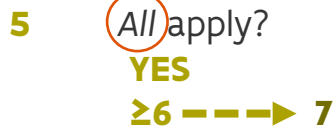
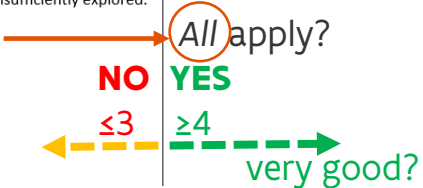
WEAKNESSES

Using the score grids

POSTDOCTORAL FELLOWSHIP: scoring descriptors criterion "Project"

0	1	2	3	4	5	6	7
Unacceptable	Weak	Fair/Reasonable		Good/very good		Excellent/outstanding	
2.a. Scientific quality, relevance and challenge, originality							
<p>One or more of the following items apply:</p> <ul style="list-style-type: none"> <input type="checkbox"/> The project is out of scope: it does not comply with the scope of the panel it was submitted to. (preselection only) <input type="checkbox"/> The project does not contain real scientific risks or challenges. There is no contribution to the 	<p>One or more of the following items apply:</p> <ul style="list-style-type: none"> <input type="checkbox"/> The project proposal is rather a catch-up effort relative to the state of the art. <input type="checkbox"/> Rather limited level of scientific risks and of pronounced challenges (or challenges not identified). 	<p>One or more of the following items apply:</p> <ul style="list-style-type: none"> <input type="checkbox"/> The added value of the project with respect to the international state of the art is acceptable, but less pronounced or less well elaborated. <input type="checkbox"/> The project is fairly/reasonably challenging or the project is sufficiently challenging, but the potential is insufficiently explored. 	<p>All of the following items apply:</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> The project is original and soundly builds upon and significantly contributes to the international state of the art. <input checked="" type="checkbox"/> High quality fundamental research project with a good level of risks, challenges and inventiveness. 	<p>All of the following items apply:</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Highly ambitious and original project of potentially groundbreaking nature and large scientific impact. <input checked="" type="checkbox"/> Very high level of scientific risks. Clear inventive and challenging ideas, novel concepts and strategies. 			

How to assign scores (per sub criterion)
 Start checking **4/5 (very) good** box items
 ≥ 4 threshold 'worth funding'



Before we go... confidentiality and deadlines

▶ Review process subject to strict confidentiality

- Do not share information from the applications or related to the review process with third parties outside the panel
- This includes the use of search engines, online translators or AI-based apps, which is not allowed in the context of reviewing for FWO
- See FWO's panel member Code of Conduct

▶ Respect deadlines!



Further reading and contact

▶ More information about:

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- [Your account administrator](#)
- expert@fwo.be
- [Management and staff](#)