

Evaluation form for MARVIS reviewers

March 2023

The introduction part is available in the [MARVIS guidelines](#), which the reviewers can download below the Start button of the Review in mySNF.

1. Context

The Ordinance on the Promotion of National Activities in the Space Sector (NASO), adopted by the Federal Council, entered into force on 1 February 2022. [NASO](#) foresees grants to support consortia projects in Multidisciplinary Applied Research Ventures In Space (MARVIS). Based on NASO, the Swiss National Science Foundation (SNSF) launches the present call through a mandate by the State Secretariat for Education, Research and Innovation (SERI). It has an annual budget of up to CHF 3.5 Mio. The SERI plans to mandate calls every 2-4 years.

Details on the application procedure are given in the text of the MARVIS call on the SNSF [MARVIS website](#).

2. Evaluation

The evaluation procedure for the MARVIS funding scheme is divided into two steps:

- In **Step 1** of the evaluation, the scientific-technical quality of the project is evaluated by the SNSF. This evaluation is based on the project outline, which consists of the research plan, complemented with the CVs as well as the supplementary documents. Based on the Step 1 evaluation, the SNSF submits a recommendation to SERI, as well as an assessment of the alignment of the projects with ESA activities.
- In step 2 of the evaluation, the SERI will evaluate the project according to the space, research and innovation policy. For this, the project plan is made accessible to SERI. This project plan consists of the project outline, complemented with detailed information on the requested funding.

The reviewers are asked to participate to Step 1 of the evaluation.

Evaluation criteria: In Step 1, the SNSF is applying the following evaluation criteria:

- a) the scientific and technical quality of the project, its innovation potential and its level of interdisciplinarity;
- b) the scientific and technical quality of the university and industrial partners involved, their organisational integration into the project and the planned measures for knowledge and technology transfer;
- c) the professional qualifications of the researchers involved, including the complementarity of the expertise and knowledge of the applicants, the added value of the collaborative character of the proposal
- d) the planned measures to promote young researchers and equal opportunities

The rating scale: Throughout the evaluation process, the following numeric rating scale is used. It provides clear guidance for external reviewers on how to grade the proposals.




Rating *	
<input type="radio"/>	9 Strong in all relevant aspects. No or negligible weaknesses.
<input type="radio"/>	8
<input type="radio"/>	7 Strong in most relevant aspects. Few clearly identified weaknesses.
<input type="radio"/>	6
<input type="radio"/>	5 Strong in several relevant aspects. Some clearly identified weaknesses.
<input type="radio"/>	4
<input type="radio"/>	3 Some strengths in relevant aspects. Several clearly identified weaknesses.
<input type="radio"/>	2
<input type="radio"/>	1 Few or no strengths in relevant aspects. Many serious weaknesses.

The reviewers are asked to provide a rating for each of the evaluation criteria. When doing so, they should describe the specific strengths and weaknesses for each section provided in the formular. A rating of 5 should be considered as the entry point to the scale, from which arguments to grade a proposal lower or higher should be developed.

The reviewers should also provide a rating for the overall assessment. In principle, the overall rating should be the average of the ratings of the individual criteria. If the overall rating deviates significantly from the average value, a justification must be provided.

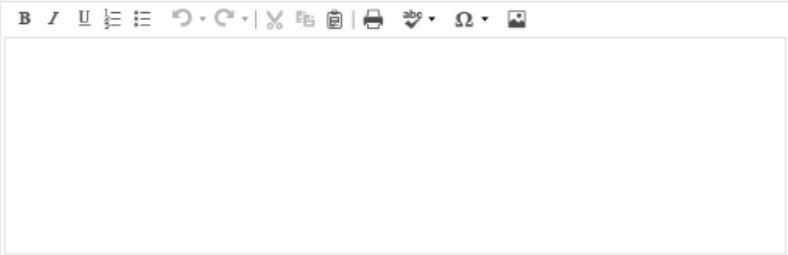
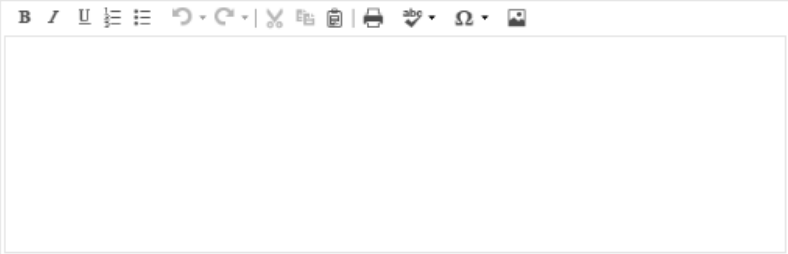
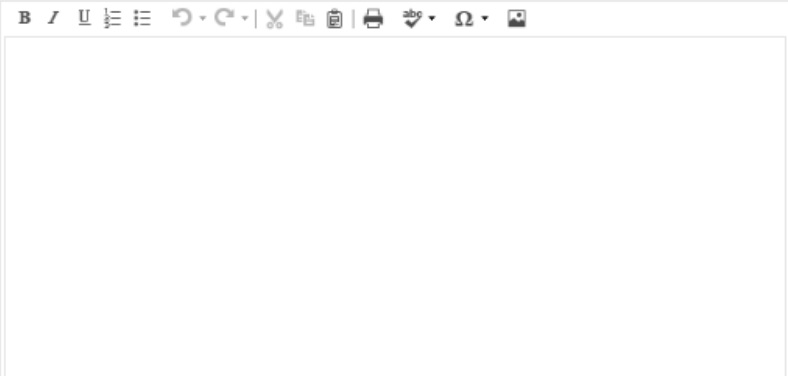
Quality of the project

Scientific and technical quality of the project, innovation potential and level of interdisciplinarity

Specific strengths * (4000 characters (max.))	 <div style="border: 1px solid #ccc; height: 100px;"></div>																											
Specific weaknesses * (4000 characters (max.))	 <div style="border: 1px solid #ccc; height: 100px;"></div>																											
Comments (8000 characters (max.))	 <div style="border: 1px solid #ccc; height: 150px;"></div>																											
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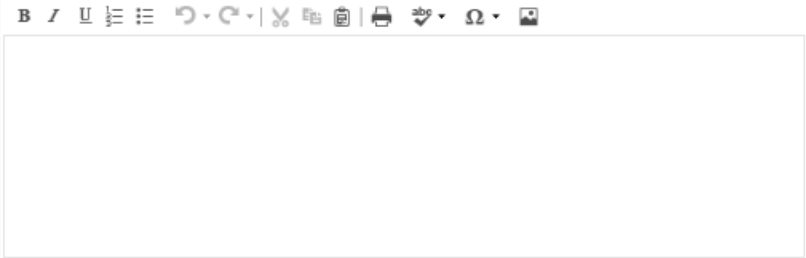
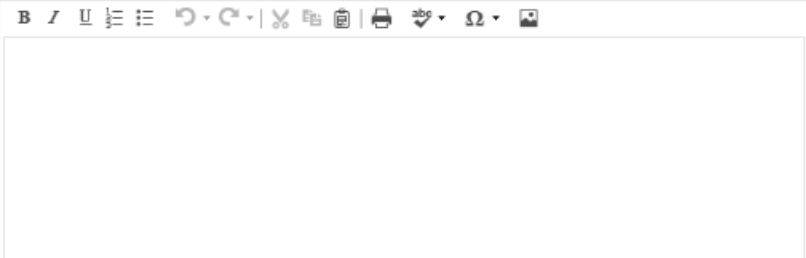
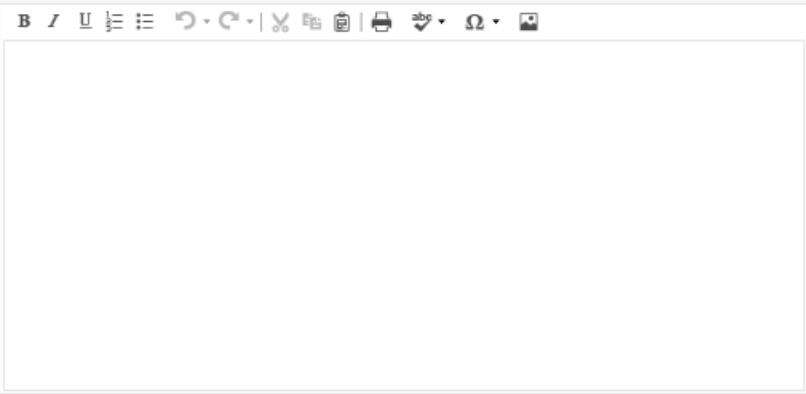
Quality of the consortium

Scientific and technical quality of the university and industrial partners involved, their organizational integration into the project; planned measures for knowledge and technology transfer

<p>Specific strengths * (4000 characters (max.))</p>	
<p>Specific weaknesses * (4000 characters (max.))</p>	
<p>Comments (8000 characters (max.))</p>	
<p><input type="radio"/> 9 Strong in all relevant aspects. No or negligible weaknesses.</p> <p><input type="radio"/> 8</p> <p><input type="radio"/> 7 Strong in most relevant aspects. Few clearly identified weaknesses.</p> <p><input type="radio"/> 6</p> <p><input type="radio"/> 5 Strong in several relevant aspects. Some clearly identified weaknesses.</p> <p><input type="radio"/> 4</p> <p><input type="radio"/> 3 Some strengths in relevant aspects. Several clearly identified weaknesses.</p> <p><input type="radio"/> 2</p> <p><input type="radio"/> 1 Few or no strengths in relevant aspects. Many serious weaknesses.</p>	

Qualifications of the researchers




Professional qualifications of the researchers involved, complementarity of the expertise and knowledge of the applicants, added value of the collaborative character of the proposal

<p>Specific strengths * (4000 characters (max.))</p>	
<p>Specific weaknesses * (4000 characters (max.))</p>	
<p>Comments (8000 characters (max.))</p>	

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Measures for young researchers and equal opportunities

Planned measures to promote young researchers and equal opportunities

Specific strengths * (4000 characters (max.))	 <div style="border: 1px solid #ccc; height: 100px;"></div>
Specific weaknesses * (4000 characters (max.))	 <div style="border: 1px solid #ccc; height: 100px;"></div>
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Comments (8000 characters (max.))	 <div style="border: 1px solid #ccc; height: 150px;"></div>

Start
 Comments/personal declaration
 Quality of the project
 Quality of the consortium
 Qualifications of the researchers
 Measures for young researchers and equal opportunities
 Overall Assessment
 Finish processing

	1	2	3	4	5	6	7	8	9
Quality of the project									
Quality of the consortium									
Qualifications of the researchers									
Measures for young researchers and equal opportunities									

Please summarise the main reasons for your overall rating by pointing out the strengths and weaknesses of the proposal.

Please note that your review, except the part « comments and personal declaration », will be forwarded to the applicants, anonymously and possibly in abridged form.

Please provide a rating on the following scale for your overall assessment of the proposal, considering the strengths and weaknesses in the criteria-based assessment. Use 5 as the entry point from which to develop your arguments to grade lower or higher.

	1	2	3	4	5	6	7	8	9
Rating	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Main reasons for your overall assessment *	<div style="border: 1px solid black; height: 100px;"></div>								