

Application review form

Flagship Programme interim evaluation 2023

Panel/Name of reviewer:
Name of applicant:
Title of proposed project:

Application number:

Application review form: Flagship Programme interim evaluation 2023

The aim of the Academy of Finland's Flagship Programme is to pool together expertise from different fields in Finland to form high-level research and impact clusters that will further contribute to increasing the quality and impact of Finnish research. The Flagships represent an effective mix of close cooperation with business and society, adaptability and a strong commitment from host organisations. In this call, the **Flagships selected in the 3rd Flagship Programme call** are invited to submit funding applications for the second funding period.

Please provide both written feedback and numerical ratings to each of the following items.

Blue text with bulleting refers to technical instructions for the online services (SARA).

The numerical evaluation of the sub-items and final rating is made with a rating scale ranging from 6 (outstanding) to 1 (poor). Where relevant, please consider both scientific excellence and impact in support of economic growth and/or society. The consistency between the numerical rating and the written comments is particularly important.

6 (outstanding)	Demonstrates exceptional novelty, innovation as well as impact with crucial
	relevance; has potential to substantially advance science at global level; has
	such novelty or timeliness and promise that extremely significant support to
	economic growth and/or society is likely
5 (excellent)	Demonstrates novelty, innovation and impact with very high relevance –
	contains no significant elements to be improved; has such novelty or
	timeliness and promise that very significant support to economic growth
	and/or society is likely



4 (good)	Is in general sound but contains a few elements that could be improved; has impact with high relevance, i.e. such novelty or timeliness and promise that significant support to economic growth and/or society is likely
3 (fair)	Is in general sound but contains important elements that should be improved; has impact with relevance, i.e. such novelty or timeliness and promise that some support to economic growth and/or society is likely
2 (poor)	Contains flaws; is in need of substantial modification or improvement; has low potential for impact in support of economic growth and/or society
1 (insufficient)	Contains severe flaws that are intrinsic to the proposed project or the application

1 Demonstrated scientific excellence and impact in support of economic growth and/or society during the first two years of Flagship operation

1.1 Progress made, efficiency and effectiveness of activities during the first two years of operation

Sub-rating (1-6)

Activities since project kick-off; advancement of project goals; validity of identified needs/changes from the point of view of achieving Flagship goals and added value generation; risks encountered and managed; etc.

- See item 2 in the research and impact plan.
- See **Flagship progress report** available on the panel site in the online services

2 Plan for promoting scientific excellence and impact in support of economic growth and/or society for the remaining funding period of 3,5 years and beyond

2.1 Implementation plan for the remaining funding period and beyond Sub-rating (1-6)

Clarity and appropriateness of the Flagship goals and how the plan builds on previous work; appropriateness of the planned actions; risk management and mitigation; significance of



expected outcomes by the end of the funding term; appropriateness of the strategy beyond the Flagship term and expected outcomes etc.

• See **item 3** in the research and impact plan.

2.2 Responsible science

(no numerical rating)

Consideration of the different aspects of responsible science; please especially comment if there are shortcomings in any of the following aspects: research ethics; promotion of equality and nondiscrimination within project or in society at large; open access to research publications; data management and open access to data; sustainable development.

• See **item 3.2** in the research and impact plan.

3 Ecosystem and organisation

3.1 Demonstration of an innovative, dynamic ecosystem

Sub-rating (1-6)

Links of the proposed activities to host organisation's strategic choices and synergies; identified needs for changes and strategy for ecosystem development; appropriateness of allocated resources and their evolution for implementation of proposed activities; clarity of roles of different actors; demonstration of active collaborations with business sector and/or other sectors of society; appropriateness of planned actions for increasing appeal of research environment; etc.

- See **item 4** in the research and impact plan.
- See resource table appended to the application.
- See **Flagship progress report**, available on the panel site in the online services
- See summary of Flagship stakeholder survey, available on the panel site in the online services



4 Overall assessment and rating

4.1 Progress made and added value of the Flagship

(no numerical rating)

Added value of the Flagship for attainment of objectives

4.2 Expected significant scientific impact

(no numerical rating)

Expected significant scientific impact of the Flagship

4.3 Expected impact in support of economic growth and/or society (no numerical rating)

Expected impact in support of economic growth and/or society of the Flagship

4.4 Main strengths and weaknesses

(no numerical rating)

Please list major strengths and weaknesses of the application as well as any additional comments.

 Please give an overall assessment for the application including lists of strengths and weaknesses.

5 Overall rating Rating (1-6)

Please note that the final rating should not be a mathematical average of the sub-ratings.
For example, the application should not be penalised if it has a slight weakness in one evaluation item that is later strengthened in another item (e.g. lack of some expertise in a local team but compensated through international collaboration).