Research Infrastructure Landscape
FIRI Roadmap Call 2020

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Strategy for Research Infrastructures in Finland 2020–2030

Main strategic objectives

• Promoting the quality, renewal and competitiveness of research
• Strengthening the broad-based impact of research environments
• Increasing national and international cooperation
National and international relevance

1. Strategic significance of research infrastructure for Finland

2. Added value of research infrastructure:
   • society, at large
   • innovation activities, business and economy
   • through global cooperation (e.g. mutual mobility) of the Finnish research community
Significance of research infrastructure in promoting the quality, renewal and competitive ability of scientific research

Landscape-related questions in the guidelines for the action plan

• How does the position and significance of the research infrastructure strengthen the national and international research environment?

• How is the research infrastructure linked to or how will it be linked to the existing national and international research infrastructures and research field?

• How do the networks of the research infrastructure contribute to collaboration in national and international research, education and innovation?
International memberships

What is the significance of the international research infrastructure membership to:

- Finland
- Finnish research
- Society at large?

*Question only relevant for research infrastructures that function as a national node in an international research infrastructure that Finland is a member of.*
General comment from the FIRI2019 panel on description of position

Adjacent RIs should be advised about how to position themselves with respect to each other………No RI can be expected to do everything.
Position of research infrastructure in the national and international landscape

How the research infrastructure fits into the landscape must be clear from the action plan

- It is important to show that other infrastructures are doing and that there is no significant overlap between them.

- Collaboration with other infrastructures is seen as an advantage, ideas and/or plans of collaboration also good.

Research infrastructures should be national, i.e. it should be clear that the RI is not solely local

- Providing services
- NOTE: open access ≠ free of charge access
Position of infrastructure in national and international landscape
Panel feedback on description of position

- Overlaps with XXX
- A lot of collaboration described, but difficult to assess the degree of collaboration in reality
- Who are the national collaborators?
- The RI is totally local, not connected to XXX or YYY
- This RI has the potential and commitment to become a national RI, but is not there yet (still too local)
- The only other country this proposal mentions collaborations, is XXX. It is clear that some other institutions from Finland might be engaged to contribute to the success of the project
- It is not clear how this organization relates to other similar organizations in different parts of the world working with similar issues
Positive panel comments on positioning

- Unique in the national landscape
- Very clear and of international interest
- Fills a gap indentified by ESFRI
- The RI substantially contributes to the development of Finnish research and enable strong contributions to international networks
- the RI is at the very leading edge nationally and internationally
Thank you!
Questions and comments welcome

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