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| Division higher education policy Roadmap for Research Infrastructures 2027: swissuniversities’ internal process Version 1.0, 25.03.2025 |

**Roadmap for Research Infrastructures 2027: swissuniversities’ internal process**

**Template for ‘two-page proposals’ in Phase B – Prioritisation**

General information on the template and process

The template for ‘two-page proposals’ in Phase B (Prioritisation) is based on the template issued by SERI for the 2023 Roadmap and has been further developed according to the swissuniversities-internal process.

Information on the swissuniversities-internal [Process](https://www.swissuniversities.ch/fileadmin/swissuniversities/Dokumente/Forschung/Forschungsinfrastrukturen/RM27_Process_swissuniversities.pdf), [Governance](https://www.swissuniversities.ch/fileadmin/swissuniversities/Dokumente/Forschung/Forschungsinfrastrukturen/RM27_Governance_swissuniversities.pdf), and [Selection Criteria](https://www.swissuniversities.ch/fileadmin/swissuniversities/Dokumente/Forschung/Forschungsinfrastrukturen/RM27_Selection_criteria_swissuniversities.pdf) can be found at: [www.swissuniversities.ch/roadmap](https://www.swissuniversities.ch/en/topics/research/research-infrastructures)

Further information on the timetable/deadlines and the use of the project ideas is available in the swissuniversities [Specification document](https://www.swissuniversities.ch/fileadmin/swissuniversities/Dokumente/Forschung/Forschungsinfrastrukturen/RM27_Specification_document_swissuniversities.pdf). The specification document is publicly available on the swissuniversities website. If the ongoing process for the 2027 Roadmap makes it necessary, the document will be adjusted accordingly, and an updated version will be published.

Communication

The Higher Education Institutions (HEIs) will be informed about news and changes via the swissuniversities website and official communication to the offices of the vice presidents for research, if applicable.The General Secretariat of swissuniversities (GS) does not provide information on how the internal processes of HEIs are organized.

Responsibility of the vice presidents for research

By submitting the ‘two-page proposal’ to the GS, the vice presidents for research have acknowledged and confirmed the information provided. It is the responsibility of the vice presidents for research to determine the most appropriate way to proceed with the completion of the template at their respective universities.

Information for projects of the ETH Domain

Research infrastructure projects in the lead of institutions of the ETH Domain follow the internal process established by the ETH Board. The ETH Board takes its decisions according to its established internal process and in line with SERI’s guidelines.

**General information**

Name and institution

|  |  |
| --- | --- |
| Full name of Research Infrastructure (RI) | Click or tap here to enter text. |
| Acronym | Click or tap here to enter text. |
| Name of the main institution | Click or tap here to enter text. |

Type

|  |  |
| --- | --- |
| Single-site or distributed? | Click or tap here to enter text. |

Class

|  |  |
| --- | --- |
| Major upgrade of existing RI or new research infrastructure?[[1]](#footnote-1) | Click or tap here to enter text. |

Scientific coordinator and institutions involved

Please provide details of the scientific coordinator in Switzerland responsible for preparing the RI application:

|  |  |
| --- | --- |
| Name of main institution | Click or tap here to enter text. |
| Name of other institutions involved | Click or tap here to enter text. |
| Contact of scientific coordinator | Click or tap here to enter text. |
| E-mail  | Click or tap here to enter text. |
| Telephone | Click or tap here to enter text. |

Planned lifecycle

Please indicate the timeline of the lifecycle of the RI:

|  |  |
| --- | --- |
| Design | FROM YYYY TO YYYY |
| Preparation | FROM YYYY TO YYYY |
| Implementation (Investment) | FROM YYYY TO YYYY |
| Operation | FROM YYYY TO YYYY |

For RI in the domains of biology, chemistry, geosciences, physics:

Please indicate if the proposed infrastructure is listed on the [corresponding roadmap](https://scnat.ch/fr/for_a_solid_science/networks_and_infrastructures/research_infrastructures) of the scientific communities published by the Swiss Academy of Sciences (SCNAT) [max. 150 words]:

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| Click or tap here to enter text. |

**Summary**

Abstract [150 words]

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| Click or tap here to enter text. |

Description of the RI [max. 250 words]

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| Click or tap here to enter text. |

Strategic relevance / coordination with the strategic planning of the responsible body and feasibility[[2]](#footnote-2) [max. 150 words]

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| Click or tap here to enter text. |

National and international importance (including national and international collaborations and national and international context, differences with existing RI) [max. 150 words]

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| --- |
| Click or tap here to enter text. |

Field(s) and Duplications

|  |  |
| --- | --- |
| Which field(s) does the RI belong in? | Click or tap here to enter text. |
| What RIs having similar goals and impacts do exist?  | Click or tap here to enter text. |
| How well does the project integrate with existing RI on a national and international level? | Click or tap here to enter text. |

Financial overview (please also specify costs for 2025-2028 if applicable)

The following financial overview must be supplemented by the appendix [‘Cost estimate and financing scheme itemised by main institution and participating/other institutions’](https://www.swissuniversities.ch/fileadmin/swissuniversities/Dokumente/Forschung/Forschungsinfrastrukturen/RM27_phase_B_appendix_cost_estimate_and_financing_scheme.xlsx) which can be downloaded on the swissuniversities’ website.[[3]](#footnote-3)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **I. Cost estimate** (Millions CHF) | **2025-2028** | **2029-2032** | **2033-2037** | **Later**(specify) |  |
| a. Investments  | ESTIMATE | ESTIMATE | ESTIMATE | ESTIMATE |  |
| b. Operating costs | ESTIMATE | ESTIMATE | ESTIMATE | ESTIMATE |  |
| c. Other costs | ESTIMATE | ESTIMATE | ESTIMATE | ESTIMATE |  |
| **Total costs** (sum a through c) | SUM | SUM | SUM | SUM |  |

**Assessment based on SERI principles and swissuniversities-internal selection criteria**

This assessment will be used for Phase B: Prioritisation (see [swissuniversities-internal process](https://www.swissuniversities.ch/fileadmin/swissuniversities/Dokumente/Forschung/Forschungsinfrastrukturen/RM27_Process_swissuniversities.pdf)). The General Secretariat of swissuniversities (GS) does not provide information on how the internal processes of HEIs are organized.

SERI principles

Please explain how the proposed infrastructure takes into account the SERI principles within the [Process coordination guide](https://www.sbfi.admin.ch/dam/sbfi/de/dokumente/2025/02/roadmap2027_guide_seri.pdf.download.pdf/roadmap2027_guide_seri_de.pdf):[[4]](#footnote-4)

1) New RIs or major upgrades

2) Degree of maturity

3) Minimum cost [max. 200 words]

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| Click or tap here to enter text. |

swissuniversities’ selection criteria

Please explain how the proposed infrastructure takes into account the [swissuniversities’ internal selection criteria](https://www.swissuniversities.ch/fileadmin/swissuniversities/Dokumente/Forschung/Forschungsinfrastrukturen/RM27_Selection_criteria_swissuniversities.pdf) for projects.

Collaboration and strategic importance (must-have) [max. 150 words]

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| Click or tap here to enter text. |

Funding and utilisation commitment (must-have) [max. 150 words]

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| Click or tap here to enter text. |

Description of national relevance (must-have) [max. 150 words]

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| Click or tap here to enter text. |

Alignment with the ORD Strategy guiding principles (nice-to-have) [max. 150 words]

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| Click or tap here to enter text. |

Link to NCCR/NRPs (nice-to-have) [max. 150 words]

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| Click or tap here to enter text. |

Threshold of CHF five million (investments and operating costs for 2029–2032) (principle) [max. 150 words]

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| Click or tap here to enter text. |

**Initial commitment**

The swissuniversities internal process for 2027 Roadmap foresees two commitments, which are set out in the [Selection criteria](https://www.swissuniversities.ch/fileadmin/swissuniversities/Dokumente/Forschung/Forschungsinfrastrukturen/RM27_Selection_criteria_swissuniversities.pdf) document:

May 2025 ‘Initial commitment’:

After the researchers have submitted the ‘two-page proposals’, the vice presidents clarify a possible ‘initial commitment’ with the Rectorate/President’s Board.

*Explanatory notes:*

It is assumed that at this stage, the commitment for funding and utilisation of projects cannot yet be finalised with all institutions (e.g., sponsors, donors, cantons etc.) involved. However, the aim of the ‘initial commitment’ is for the university management of the main institution to indicate whether they and the other institutions involved are prepared to promote/finance and to utilise the respective projects. If possible, preliminary clarifications on funding and utilisation are already made for the ‘initial commitment’. The ‘initial commitment’ is a signal that these projects have a chance of being funded and utilised.

Second half of 2026 ‘Binding commitment’:

Following the SNSF review, a ‘binding financial commitment’ must be issued by the Rectorate/President’s Board prior to the VPsRES’ meeting. On this basis, the responsible swissuniversities bodies decide upon the projects for the 2027 Roadmap. What is considered to be a ‘binding commitment’ will be negotiated amongst VPsRES and/or rectors.

*Explanatory notes:*

It is assumed that the university management of the main institution can confirm the ‘initial commitment’ to funding and utilisation at this point and will issue a ‘binding commitment’ after consultation with the respective institutions (e.g., sponsors, donors, cantons etc.) involved.

Further remarks

No letters of support are expected for the submission of the ‘two-page proposals’ in May 2025. Keep in mind that SERI requires confirmation by 1 October 2025 that a letter of support from a sponsoring institution has been provided ([Process coordination guide](https://www.sbfi.admin.ch/dam/sbfi/de/dokumente/2025/02/roadmap2027_guide_seri.pdf.download.pdf/roadmap2027_guide_seri_de.pdf)).

The table below provides a standardised form for the initial commitment. The four aspects of the initial commitment (co-funding, joint governance, joint utilisation and joint implementation) are not mutually exclusive, but can occur simultaneously.

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| **Initial Commitment** | **Institutions** | **Comments, if applicable** |
| [ ]  Co-FundingThe project is co-financed by at least two institutions. (Details can be provided in the appendix [‘Cost estimate and financing scheme itemised by main institution and participating/other institutions’](https://www.swissuniversities.ch/fileadmin/swissuniversities/Dokumente/Forschung/Forschungsinfrastrukturen/RM27_phase_B_appendix_cost_estimate_and_financing_scheme.xlsx).) | Click or tap here to enter text. | Click or tap here to enter text. |
| [ ]  Joint governanceAt least two institutions are involved in steering the project, e.g. through a joint steering committee. | Click or tap here to enter text. | Click or tap here to enter text. |
| [ ]  Joint usage At least two institutions will use the project. The shared use of the infrastructure can be regulated, for example, by paying user fees (details can be provided in the appendix [‘Cost estimate and financing scheme itemised by main institution and participating/other institutions’](https://www.swissuniversities.ch/fileadmin/swissuniversities/Dokumente/Forschung/Forschungsinfrastrukturen/RM27_phase_B_appendix_cost_estimate_and_financing_scheme.xlsx).) | Click or tap here to enter text. | Click or tap here to enter text. |
| [ ]  Joint implementation The project is implemented by at least two institutions. For example, this may mean implementing – but does not have to – the infrastructure at two locations, e.g. by involving services of two institutions. | Click or tap here to enter text. | Click or tap here to enter text. |

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| Further Comments | Click or tap here to enter text. |

Date and signature of the vice president for research of the main institution

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| Vice president for research of the main institution | Click or tap here to enter text. |
| Name and acronym of RI | Click or tap here to enter text. |
| E-mail  | Click or tap here to enter text. |
| Telephone | Click or tap here to enter text. |
| Place | Click or tap here to enter text. |
| Date | Click or tap here to enter text. |
| Signature |  |

1. Please consult SERI (2025). Swiss Roadmap for Research Infrastructures 2027 (in view of ERI Dispatch for 2029-2032) [Process coordination guide](https://www.sbfi.admin.ch/dam/sbfi/de/dokumente/2025/02/roadmap2027_guide_seri.pdf.download.pdf/roadmap2027_guide_seri_de.pdf). [↑](#footnote-ref-1)
2. As swissuniversities’ Coordination of the entire Swiss higher education sector 2029-32 is not yet available, links can be made, if relevant, to [Coordination 2025-28](https://www.swissuniversities.ch/en/topics/higher-education-policy/strategy-and-planning): <https://www.swissuniversities.ch/en/topics/higher-education-policy/strategy-and-planning> [↑](#footnote-ref-2)
3. The [appendix](https://www.swissuniversities.ch/fileadmin/swissuniversities/Dokumente/Forschung/Forschungsinfrastrukturen/RM27_phase_B_appendix_cost_estimate_and_financing_scheme.xlsx) to the template for the ‘two-page-proposals’ is intended to support the prioritisation of the VPsRES. Therefore, the appendix should be completed as far as possible at the time of the ‘two-page proposals’. A similar ‘Cost estimate and financing scheme will be required for the submission of the full proposals to the SNSF (see SERI [Process coordination guide](https://www.sbfi.admin.ch/dam/sbfi/de/dokumente/2025/02/roadmap2027_guide_seri.pdf.download.pdf/roadmap2027_guide_seri_de.pdf)). Please complete the appendix as accurately as possible. If you cannot fill in all categories, please explain the available information in the comments field. If you have any questions/problems with the form, please note them in the comments field as well. This will help us to adapt the form with regard to the submission of full proposals, if necessary. [↑](#footnote-ref-3)
4. SERI (2025). Swiss Roadmap for Research Infrastructures 2027 (in view of ERI Dispatch for 2029-2032) [Process coordination guide](https://www.sbfi.admin.ch/dam/sbfi/de/dokumente/2025/02/roadmap2027_guide_seri.pdf.download.pdf/roadmap2027_guide_seri_de.pdf), p. 5–6. [↑](#footnote-ref-4)