



Switzerland – Evaluation and monitoring procedure

1. Ex-ante Impact Assessment	
1.1. Methodology and procedures conducted (if applicable)	
Not applicable or no information presently available.	
2. Procedure for selection of the research infrastructures to be included in the roadmap	
2.1. Objectives of the evaluation	
Not applicable or no information presently available.	
2.2. Eligibility conditions	
The preconditions for being included in the roadmap are:	
<ul style="list-style-type: none"> ○ The national importance of the RI ○ Its broad use by the research community ○ Its accessibility ○ A central governance structures ○ A written letter of commitment from the university administrations involved ○ No minimum financial amount is defined for RI 	
In addition, to be part of the national roadmap, the RI (according to the European definition can include instruments – large devices and others–, information and service infrastructures and technical infrastructures) must meet the following three conditions:	
<ol style="list-style-type: none"> 1) Novel or major upgrades: RI included in the roadmap should support international competitiveness for a period of ten years or improve research performance. 2) Level of maturity: RI will have well-advanced planning. These criteria exclude the <i>pilot</i> or <i>design</i> studies of eligibility for the National road. This limitation does not apply to international RI 3) Minimum cost: the total cost of the RI (investment and operation costs) will be justified and will amount at least 5 million francs. This limitation does not apply to international RI (ESFRI projects) 	
2.3. Evaluation criteria for the selection of the RI to be included in the RI national roadmap	
The following criteria are relevant in selecting the proposals:	
<ol style="list-style-type: none"> a) Relevance of the new RI for national and international research, either from a specialized or interdisciplinary point of view b) Potential for the development of national and international collaboration c) Overall feasibility and state-of-the-art 	
Integration of the new RI in the Swiss research landscape	
2.4. Evaluation method and procedures conducted (organisation in charge, timing, selection of reviewers, configuration of panels, indicators, etc.) for the selection of the RI to be included in the RI national roadmap	
The roadmap overseen by the State Secretariat for Education, Research and Innovation (SERI) is a five-step process, according to the call for applications.	
<ol style="list-style-type: none"> 1. In the first, existing and already funded RI are inventoried, and the need for new RI of national importance to Swiss research ascertained. 2. Once established, researchers from Swiss higher education and research institutions, in a second step, can submit the corresponding proposal to SERI. The Swiss National Science Foundation (SNSF) then evaluates and classifies the proposals submitted for new RI. 3. In a third step, the SNSF prioritizes the proposals based on so-called “foresight” activities. 4. The roadmap process calls for the SNSF’s recommendations to flow into consultations with the most important stakeholders, a process SERI initiates. This phase is meant as a way to assign individual RI funding to institutions likely to support and fund it. 	



5. Based on the multi-year planning of the respective institutions, the Federal Department of Economic Affairs, Education and Research (EAER) makes the funding decisions in the context of the next ERI Dispatch, and presents this to parliament for discussion and approval.

The evaluation procedure conducted in the third step follows standard peer review focused on project proposals.

2.5. Proposals evaluated and selected (available statistics)

Not applicable or no information presently available.

3. Update / Monitoring and ex-post Evaluation of RI Roadmap

3.1. Objective of the monitoring of the RI national roadmap as a whole

Not applicable or no information presently available.

3.2. Periodicity of the RI national roadmap monitoring actions (if applicable)

Not applicable or no information presently available.

3.3. Methodology and procedures conducted (timing, approach, indicators, etc.) for monitoring the RI national roadmap

Not applicable or no information presently available.

3.4. Methodology and procedures conducted (timing, approach, indicators, etc.) for monitoring the individual RI included in the RI national roadmap

Not applicable or no information presently available.

3.5. Methodology and procedures conducted in the case that an ex-post evaluation of the RI national roadmap is planned or has been implemented

Not applicable or no information presently available.

