

## RESEARCH PROPOSAL

With this proposal the applicants show their strong interest in working on a project within the framework of the SBB – EPFL Research Initiative. The applicants are either employed by EPFL or/and enrolled in a study program at the time of the submission of the expression of interest.

The proposal is carefully reviewed and evaluated by the Research Committee during a dedicated meeting (one meeting per year, members equally represent both parties).

In case of a favourable evaluation and positive decision the next steps are:

- Project contract with EPFL.
- Depending on the length of the project intermediate and in all cases final presentation at the end of the project to the Research Committee.
- Share publication and dissemination of the report.

Brief overview of the Research Proposal	
<b>Applicant</b>	<i>Surname, first name, Academic title/position in the institution, institution</i>
<b>Project Title</b>	<i>Project title with link to the published research questions</i>
<b>Reasons</b>	<i>Short reason (5 lines max.) why the applicant is applying for work on the project)</i>
<b>Major Problem</b>	<i>Short description of the addressed research problem (4 lines max.)</i>
<b>Major Outcome</b>	<i>Short description of the expected research outcome (4 lines max.)</i>
<b>Project Volume in CHF</b>	<i>Estimated overall budget of a maximum cost of CHF 120'000 (20% overhead included).</i>
<b>Timeframe / Duration</b>	<i>Start: Month/Year / End: Month/Year / Duration:</i>

<b>Applicant's own outline of the project</b>
(More detailed explanations, 10 pages max.)

1. Central issues regarding the project (point of departure)  
*Please outline some thoughts about the point of departure for the potential project.*
  
2. Literature  
*Please state relevant literature for the potential project.*
  
3. Research questions  
*Please refer to the research question on the current research topics list and derive your own research questions.*
  
4. Research design and method.
  
5. Research and project plan
  - *Please outline a brief research and project plan using the table below for the purpose.*
  - *Default for the schedule: project start = 0 months. The first line contains an example.*

Module #	Content and research question worked on	Method <i>(from methodology)</i>	Deliverable <i>(if available)</i>	Beginning/end <i>(number of months from start)</i>
1	State of the art	Literature review	Report	1/ 3

## 6. Project leaders and Team

- *Introduction of project leaders, from EPFL and SBB briefly.*
- *Introduction of project team, including staff employed for the project.*
- *Add a short CV of the project leader academia.*
- *Address and contact details of project leader from EPFL.*

## 7. Budget

*An approximate budget must again be broken down according to the modules from the research and project plan. Not exceed a maximum of CHF 120'000 (considering overhead included).*

Module #	Material costs	Personnel costs	Other costs (e.g. expenses)	Total per module
1				
Total of section				
Total CHF				
Overhead 20%				
<b>Total Budget CHF</b>				

### Submission of the document:

Please follow the instructions on the website.