



Schweizerische Eidgenossenschaft

Confédération suisse

Confederazione Svizzera

Confederaziun svizra

Swiss Confederation

Innosuisse – Swiss Innovation Agency



1st Brasil – Switzerland Call for Joint Innovation Projects
Deadline for submission of Pre-Proposal – **May 20, 2020**
Deadline for submission of Full Proposal – **September 18, 2020**

1. Purpose of the Call

The innovation promotion agencies of Brasil, Empresa Brasileira de Pesquisa e Inovação Industrial - EMBRAPPII and Switzerland, Innosuisse, are announcing a bilateral call for joint R&D projects. The joint call focuses on research and development ranging from experimental proof of concept to technology demonstrated in relevant environment, leading to innovative solutions, which are considerably differentiated from comparable existing solutions in the market in terms of their functions, parameters or other features. They shall provide added economic, societal or environmental values, which have a significant market potential for Brasil and Switzerland. EMBRAPPII and Innosuisse have opted for a two-stage evaluation process, to align the submitted applications with the common targets, synchronise the funding decision and allow for a fair chance of success.

The call is open for all scientific disciplines; however, projects in the following topics are particularly appreciated:

- Biotech and medtech
- Agriculture and food production
- Industry 4.0
- Advanced materials
- Information and communication technologies
- Clean energy & water
- Sustainable cities and communities
- Innovation and creativity (social, technical, cultural) und digitalization

The aim of the cooperation is to strengthen the competitiveness of the business and research communities of both countries.

2. Formal criteria

All proposals must meet following eligibility criteria to be qualified for evaluation:

- The project consortia must include at least one business from each country, one research institute accredited by EMBRAPPII as “EMBRAPPII Unit” and one research institute from Switzerland.
- The participation of further research organizations and further commercial companies from both countries according to each country’s funding regulations is welcome.
- The eligibility for funding of research organizations and commercial companies must comply with the regulations of their respective country.
- The project partners shall name one designated main project contact. EMBRAPPII Units and Swiss research institutes will be automatically considered as national contacts.
- The project should demonstrate a relevant innovation content, added-value and benefit from the bilateral cooperation in both countries. The project must be equally significant to all participants. One country cannot represent more than 70% of the overall project budget.
- With the proposal, the consortium is encouraged to present a draft agreement on the Intellectual Property Rights (IPR) together with the proposal, in order to reduce the negotiation time after the proposal approval and project start.
- Both agencies will only consider project costs, which arise in their country eligible for funding. Cross-border funding is not foreseen.

Only proposals meeting all eligibility criteria will be considered for evaluation. There will be no opportunity to correct errors in the proposals after the application deadline.

Please note that the inclusion of an ineligible partner in a proposal will result in the non-consideration of the entire proposal. For the definition of eligible partners, see the national regulations and contact your national contact person.

3. Evaluation criteria

3.1 Innosuisse

Project goals

The Swiss project partners should demonstrate:

- Complementary technological excellence and qualifications,
- Added-value of international cooperation
- Strong base of partnership and aim for continuing collaboration even beyond the project duration,
- Management ability to successfully carry out the project and implement the results,
- Mutual advancement of R&D through the transfer of knowledge and expertise.

All applicants should consider and address any dual use, ethical issues or other critical issues associated with their proposals. Research where downstream application is for national defence or security purposes, as well as research which poses a threat to public health and misuse of personal data will not be supported.

Innovation Content

The innovation aspect of a project must go beyond the international state of the art. The innovation project should be science-based, targeting to achieve advances in new solutions. The main objectives in terms of performance enhancement of the new solution with regard to competitive ability shall be presented in a comprehensive way.

Market

The project is targeting to establish a new, or to integrate into an existing value chain. A market and implementation plan must exist for the planned solution.

3.2 EMBRAPII

The EMBRAPII Units decide autonomously on the use of the EMBRAPII funding for their contribution to an innovation project in cooperation with a business operating in Brasil. Therefore the scope of a project must be in line with the expertise of one of the over 40 EMBRAPII Units in Brasil. Additional requirements of EMBRAPII are the following:

- The Brazilian part of the project must address an industrial demand and involve one or more industrial partners.
- The International cooperation should provide a significant added-value
- The “Technology Readiness Level” (TRL) must lie in the range between experimental proof of concept (TRL 3) to technology demonstrated in relevant environment (TRL 6).
- The Brazilian part of the project must be developed/managed by an EMBRAPII Unit.

4. Call Structure and Submission

Pre-Proposal

The call for submitting a Pre-Proposal is launched on February 10, 2020 by EMBRAPII and Innosuisse. The submission deadline is **20 May 2020**. Both agencies will check and compare the preproposals and provide a recommendation to the applicants. The applicants can expect a synchronised feed-back on their project and recommendation for submission of a full-application by end of June 2020.

In the **pre-proposal**, partners are invited to present the basic information on innovation content, market potential expertise of involved partners and their impact expectations benefit of the international cooperation and costs of the planned work. Innosuisse requires a **separate document** to provide a specific feedback to the pre-proposal. The necessary documents related to the call are available on the webpages of [EMBRAPII](#) for Brasil and [Innosuisse](#) for Switzerland.

The listed regulations and qualifications apply to all applicants. All separate national regulations of the funding organisations of each country have to be taken into consideration right from the project pre-proposal stage. Applicants of each country must refer and comply with the applicable regulations of the national funding organisations (see Annex I).

Before 20 May, 2020, the applicants send the pre-proposal and the separate Innosuisse document by e-mail with the remark “JOINT CALL BR-CH 2020”:

- Either to: coop.swiss@embrapii.org.br
- Or to: innosuisse@innoprojects.ch

Full proposal

Selected partners will be invited to submit a complete, **full proposal** (updated pre-proposal) and a **separate national document** according to national rules and in line with the national application systems. The request for improvements from the pre-proposal assessment must be specifically addressed.

All duly completed project forms must be submitted to EMBRAPII for Brasil partners and to Innosuisse for Swiss partners as explained below:

- In Brasil, the full proposal must be discussed and endorsed by an EMBRAPII Unit;
- In Switzerland, the participants have to submit the full proposal and a full Innosuisse online application as described on the Innosuisse [webpage](#). Please mark in the title “JOINT CALL BR-CH 2020” and upload the full proposal to the system.

The submission deadline for the project full proposal is **18 September 2020**. Final results on funding will be communicated by the end of November and projects may start in December 2020.

Supportive Measures

The **identification of project partners** in Brasil and Switzerland will be provided by Enterprise Europe Network EEN. Please contact your national EEN office listed below and set up an EEN profile that will be circulated in the corresponding country. Expressions of interest will be offered and contact established if the searching party wishes to do so.

A **webinar** for interested parties will be organized in **April 2020**. The webinar will provide information on funding conditions, call process, partner search and other aspects of the call. Interested parties will have the opportunity to ask questions to representatives of EMBRAPII, Innosuisse and EEN.

Contacts for advice on funding rules/procedures and Partner Search Requests

Funding rules and procedures	
EMBRAPII https://embrapii.org.br/en/ Denise Neddermeyer phone : +55 61 3772-1020 coop.swiss@embrapii.org.br	Innosuisse www.innosuisse.ch Larissa Beutler phone : +41 58 467 16 05 larissa.beutler@innosuisse.ch
Partner search	
EEN contact Brasil Brazilian Institute of Information in Science and Technology Marcio Antonio Magalhães Canedo phone: +55-61-3217-6130 Email address : marciocanedo@ibict.br http://www.eenbrasil.org/	EEN contact Switzerland Innosuisse Nicolas Lentze phone: +41 58 469 07 59 nicolas.lentze@innosuisse.ch http://www.swisseen.ch