Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Swiss Confederation

Innosuisse – Swiss Innovation Agency

beyond leading technology KIAT
Korea Institute for Advancement of Technology

6th South Korea – Switzerland Call for Joint Innovation Projects
Deadline for submission of Project Pre-Proposal – **April 20, 2020**
Deadline for submission of Full application – **August 17, 2020**

1. Purpose of Funding

South Korea and Switzerland are announcing a bilateral Call for joint R&D project outlines, focusing on developing ready to market solutions for products, technology based services or methods, which have a significant market potential for South Korea and Switzerland. The Call is open for all scientific disciplines, however projects for products or services in following topics are particularly appreciated:

- Biotech; Medtech
- Renewable Energy; Mobility
- Digitalisation; Industry 4.0; IoT; AI
- Additive Manufacturing
- Smart Materials / Innovative surfaces
- Artificial reality; Virtual reality

The aim is to strengthen the activity of the business and research community of both countries. KIAT and Innosuisse have opted for a two-stage evaluation process, to align the common targets and cooperation within the project consortia and allow for a greater numbers of funded projects.

2. Formal criteria

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

- The partners (project consortia) must include at least one commercial company from each country 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 research organizations and commercial companies must comply with the regulations of their respective country.
- The project partners shall name a designated main-coordinator.
- The project duration cannot be more than three (3) years.
- The project should demonstrate the contribution of the participants from both countries on an equal basis, and 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 has been approved and prior to the project starting date.

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 Switzerland

Project goals
The project partners should demonstrate:

- Complementary technological excellence and qualifications,
- 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 or 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 technology or service aspects. The main objectives in terms of performance of the product, process or service and cost issues (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 idea must exist for the planned product, process or service.

3.2 Korea

Main Project evaluation criteria
- Expected benefits of project and expected quality of project results,
- The validity of project planning and the importance of the related technology,
- The capacity of the applicants for performing the project,
- The international cooperation strategy.

4. Call Structure and Submission (2-Step)

Project Pre-Proposal
In the first step the partners are invited to present a **joint project outline** of an innovative idea based on an applied R&D project as well as a **separate national document**. The necessary documents related to the call are available on the webpages of both agencies, KIAT for S. Korea 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).

The Call for Project Pre-Proposals is launched on February 10, 2020 by KIAT and INNOSUISSE.
The submission date is **20 April 2020, 18:00hrs local time**. Both agencies will check and compare the preproposal and provide a recommendation. The participants can expect feed-back on their project including a recommendation for submission of a full-application by June 2020.

- In Korea, the participants have to submit a formal KIAT application through Project Management System (http://www.k-pass.kr).
- In Switzerland, the participants have to submit the “Pre-proposal Application SK-CH”, as well as the document “SK-CH Joint Call 2020” as described on the Innosuisse webpage. Please mark in the title “JOINT CALL SK-CH 2020” and send to: innosuisse@innoprojects.ch

Full application
In the second step the partners will be invited to submit a complete, **joint project outline** (updated version) 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 KIAT for Korean partners and to Innosuisse for Swiss partners as explained below:

- In Korea, the participants have to submit a formal KIAT application through Project Management System (http://www.k-pass.kr).
- In Switzerland, the participants have to submit the application as described on the Innosuisse webpage. Please mark in the title "**JOINT CALL SK-CH 2020**" and attach the updated document "SK-CH Joint Call 2020* https://www.Innosuisse.ch/inno/en/home/start-your-innovation-project/innovationsprojekte.html

The submission date for the project full proposal is **17 August 2020, 18:00hrs local time**. Final results on funding will be communicated by the end of October 2020.

Links to the application forms in:
S. Korea: http://www.k-pass.kr
Switzerland: JOINT CALL SK-CH document and a
Full Project Outline: https://www.innosuisse.ch/inno/en/home/analytics-portal.html

Supportive Measures
KIAT and Innosuisse will facilitate the **identification of project partners** within academia as well as among industry partners. To support this, we are cooperating with Enterprise Europe Network, with national clusters and other national experts and points of contact. Please get in touch with your country contact as listed below or with the EEN contact and set up an EEN profile that will put you in touch with interested parties in the participating country.

Contacts for Details and Partner Search Requests

KIAT https://www.kiat.or.kr Park Jungo Tel : +82 2 6009 3201 pjo8410@kiat.or.kr	**Innosuisse** https://www.Innosuisse.ch/inno/en/home.html Mr. Roland Buehler Phone : +41 58 466 77 03 roland.buehler@innosuisse.ch
EEN EEN Korea een@kiat.or.kr	**EEN** EEN Switzerland Mrs. Inès Béatrice Rossetti Phone: +41 58 468 70 38 ines.rossetti@innosuisse.ch