Bilateral Korean-Swiss Science and Technology Programme

YOUNG RESEARCHERS’ EXCHANGE PROGRAMME BETWEEN SOUTH KOREA AND SWITZERLAND 2021

I. General Description

I-1. Young Researchers’ between South Korea and Switzerland
South Korea is a priority country for bilateral cooperation in science and technology of the Swiss Confederation. Mandated by the State Secretariat for Education, Research and Innovation (SERI) as Leading House for bilateral cooperation with East and Southeast Asia (LH Asia), ETH Zurich manages the Bilateral Science and Technology Program with Japan 2021–2024. The LH Asia, collaborates with the National Research Foundation of Korea to offer the current exchange program for young researchers.

I-2. Aim of the Programme and Research Field
The main purpose of the exchange programme is to foster and facilitate the direct exchange between South Korean and Swiss research groups and to enable the mobility of young researchers such as doctoral students. With stays in a partner research group in South Korea or Switzerland, respectively, the researchers should be motivated to spend part of their later scientific career abroad while they are at the same time given the chance to learn a new technique or use some infrastructure directly relevant to their current research project.

The programme will fund research stays for a duration of 3 months and is open to all scientific fields including social sciences and humanities.

I-3. Who can apply
The Leading House Asia invites doctoral students currently working in a research group at a Swiss University, University of Applied Sciences or Research Institute to apply for a stay in a research group in South Kora. In exceptional cases and with due justification Master’s students and postdocs are also eligible.

In parallel, early-career researchers from South Kora can apply to NRF for a stay in Switzerland.
Please observe:
Applicants with South Korean nationality cannot be considered for stays in South Korea.

Host researchers in South Korea must be full-time employed principal investigators at a university or research institute in South Korea.

II. Financial Support by NRF/Leading House Asia at ETH Zurich

NRF will cover fellowships for researchers from Switzerland, while the LH Asia will cover fellowships for researchers from South Korea. We expect to fund 9 fellowships within the present call from each side.

Budget for Swiss researchers going to South Korea (NRF)
NRF will provide the following support to Swiss fellows:
- Maintenance allowance: KRW 2'500'000 a month for 3 months
- International air ticket of max. KRW 2'500’000.
The duration of the stay in South Korea is limited to 3 months.

Budget for Korean researchers in Switzerland
The Swiss side of the programme through the Leading House Asia at ETH Zurich will support the South Korean fellows with a monthly allowance of CHF 2’500 for 3 months and an international air ticket of max. CHF 2'000.

III. Application

Switzerland-based applicants submit their application to the Leading House Asia. The application must be written in English.

Deadline for proposals: 30 June 2021

The submission of the application takes place in two compulsory steps (as stated in the call guidelines):
1. Submission of your application details via the application form online.
2. Upload of your application form with the requested appendices in one single pdf document via the application form online.
The application shall include:

a) Completed research plan including a project description and details about the host institution and the planned stay in South Korea (see research plan).

b) Supporting letter from the Swiss supervisor.

c) Acceptance letter from the South Korean host supervisor.

For South Korean applicants the regulations of the NRF apply.

Incomplete applications, applications that do not follow the compulsory two steps, and/or respect the one single pdf document guideline will be automatically dismissed.

IV. Evaluation of Project Proposals

IV-1. Evaluation procedure and time schedule

Swiss applications will be evaluated by experts in Switzerland or abroad, based on the expertise and availability of the suggested reviewers. Based on the experts’ grading, ETH Zurich in its Leading House function will make a nomination of candidates to the NRF. The NRF will make a final selection, and decisions will be communicated to the candidates by ETH Zurich at the beginning of October 2021. Candidates can start their stay in South Korea earliest from 1st November 2021 and stays need to end latest on 31 October 2022.

IV-2. Evaluation Criteria

- Conformity with Programme Aims
- Suitability of candidate and South Korean host supervisor for the proposed project
- Benefit of proposed exchange for cooperation between South Korea and Switzerland, synergies between the two involved research groups (previous contacts between the groups are considered an advantage)
- Scientific excellence of the proposed project

IV-3 Reviewers

In order to prevent any conflict of interest, the suggested reviewers should not have contributed with the applicant nor with her/his supervisor in the past, nor be affiliated at the same research institution. The reviewers are preferably located in Switzerland, in exceptional cases they can be located abroad.
V. Final Report

Final Report:
After completion of the period of international research exchange, the fellows together with their Swiss host shall promptly submit a final scientific report to the NRF and ETH Zurich in accordance with the forms that will be provided.
For more information on the Swiss side, please visit the specific ‘Mobility’ page of the Leading House Asia.

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