

Announcement of Korea Research Fellowship (KRF) for Postdoctoral Researchers – (1st round in 2019)

The MSIT (Ministry of Science and ICT) and NRF (National Research Foundation of Korea) welcome applications from host researchers in South Korea who wish to invite prospective overseas Ph.D. researchers to join the Korea Research Fellowship (KRF) program. This program is designed to help overseas post-doc researchers produce outstanding achievements and pursue mutual growth in South Korea. Interested applicants are requested to file an application in accordance with the relevant procedures.

Eligibility of KRF candidates: Overseas post-doc researchers or *Korean national post-doc researchers currently residing overseas within the past five years as of **May 31, 2019**

*Korean Nationals - limited to those who belong to a foreign affiliate(Ph.D. recipients from Korean universities may apply)

Fields of Research: All fields in science and technology

* Preference fields: high correlation fields related to "#8 leading industry technology fields" and "#3 strategic investment fields"

- #8 leading industry technology fields : Smart Factory, Smart Farm, Smart City, FinTech, New Energy Industry, Drone, Future Vehicle, Bio Health

- #3 strategic investment fields : Data Economics(Big Data/Block Chain/Shared Economy), Artificial Intelligence, Hydrogen Economy

Duration of Fellowship: 3 to 5 years

(Less than a 3 year research period will be not be acceptable)

Level of Funding:

-Type 1 (Inviting researchers residing overseas): Up to KRW 70 million per annum (personnel costs, living expenses, etc. for KRF fellow)

- Type 2 (Long-Term Residency in Korea): Up to KRW 40 million per annum (personnel costs for KRF fellow)

*Type 2: Personnel costs of the KRF fellow- 20% or more needs to be set by the matching funds from the host institution (including host researcher's projects)

(Please take extra caution that the matching funds shall be more than 20% of personnel costs of the KRF fellow, not the total amount of KRF funds for Personnel costs)

Quota for the First Round of 2019: Around 100 fellows

Type 1: Fellows who will enter Korea from overseas: about 90 fellows,

Type 2: Fellows who are currently residing in Korea: about 10 fellows

Qualifications:

- **Host institution:** Government supported research institutes, national and public research institutes, universities and university-affiliated research institutes, corporate research institutes* and nonprofit research institutes.

* Corporate research institutes are those established as SMEs and venture businesses under Article 14 (1) of the Basic Research Promotion and Technology Development Support Act and Article 16 (1) of the Enforcement Decree of the same Act.

- **Overseas post-doc researchers(KRF Candidates)**

(Type 1) Foreign national or *Korean national post-doc researchers currently residing overseas that have received their doctoral degree within the past five years **(as of May 31, 2019)**

*Korean nationals - limited to those who are residing overseas and belong to a foreign affiliate(Ph.D. recipients from Korean universities may apply)

(Type 2) Foreign national post-doc researchers currently residing in Korea that have received their doctoral degree within the past five years **(as of May 31, 2019)**

*** Please note that KRF candidates need to have obtained their physical doctoral degree certificate or diploma as of the date of May 31, 2019. As a rule, provisional certificates are not accepted. Proof of work as a postdoctoral fellow without submitting the copy of actual degree certificate is not accepted. People who earn their degrees after the submission period may submit their doctoral degree certificate or diploma after the Final selection.**

*** We provide matching services between researchers, please refer to NRF webpage(<https://www.nrf.re.kr>)**

Preferences:

To promote overseas Korean researchers' application, at least 30% of the quota will be assigned to them

How to apply:

1) Application submission period:

Feb 18th(Mon.) to April 12th (Fri.), 2019 (6 p.m.)

- * Approval from their host institutions on ERND: by **April 15th(Mon.), 2019 (6 p.m.)**
(Date/Time is based on Korea Local Time (UTC/GMT +9 hours))

2) **Application from the Host Researcher in South Korea**

Applications for the KRF program must be submitted to ERND system of NRF by host researchers in South Korea through the head of his/her institution. Overseas researchers wishing to participate in the KRF program are advised to establish contact with a host researcher in their field and to ask him/her to submit an application.

3) Submission of KRF Application: Online submission via the research support system (ERND) of the National Research Foundation of Korea (<http://ernd.nrf.re.kr>) by the host researchers by April 12th, 2019, and approved by their host institutions by April 15th 2019.

※ Applications will be accepted only for projects that obtain approval from their host institutions within the application period.

※ Application should be uploaded on the ERND system by the host researcher (KRF applicant)'s ERND account not by the KRF candidate's.

※ Please confirm the deadline (the application shall be prepared within the deadline and make certain the KRF application and necessary documentations required uploaded in time)

※ A host researcher can apply to host only one KRF candidate for each round.

4) Necessary documents to be submitted: Further 'Note and Appendix Documents' will be announced on Feb 15th(Fri.), 2019.

5) Contact Information

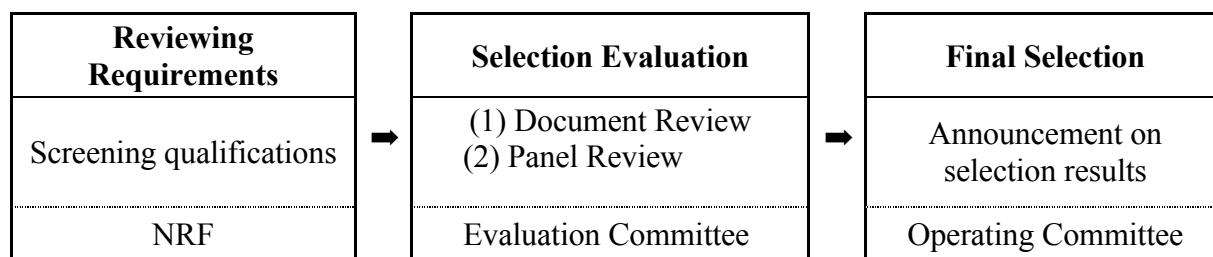
- KRF program: Global R&D Cooperation Team, NRF

(02-3460-5637/5624)

-Online application: NRF researcher help system (1544-6118, Help Desk)

- The KRF and BP Support Team Homepage : www.krf-help.net

Evaluation Procedures



Assessment Criteria -All Applications

- The quality of the proposed research project and necessity of support.
- Candidates' capacity, potential, and willingness to participate in the KRF program.
- Plans for supporting the growth (settlement) of candidates; infrastructure of host institutions.
- Suitability of proposal to the KRF program/objectives and appropriate amount of research grants.

<Schedule>

Schedule	Details
Feb. 1st (Fri), 2019	Announcement of the 1st round KRF program of 2019
Apr. 12th (Fri), 2019	Application closed (18:00 Korea time)
Apr. 15th (Mon), 2019	Approval from host institutions on ERND closed (18:00 Korea time)
Late April~Early May, 2019	Selection evaluation
Early May, 2019	Final selection

Restrictions to Application or Participation

- KRF fellows are required to enter the Republic of Korea and commence research by Late September, 2019 from the date of final selection.
- Host researchers subject to restrictions for participation in national R&D projects are allowed to apply and participate only if the period of such restriction terminates before the deadline for application submission.
- This program is excluded from the projects subject to the restrictions (The number of R&D projects that can be simultaneously conducted by a host researcher shall not exceed five, among which the number of R&D projects that can be simultaneously conducted as a principal investigator (PI) shall not exceed three) referred to in Article 32 of the Regulations on Management, etc. of National Research and Development Projects.