



KOREA-TÜRKİYE SCIENCE AND TECHNOLOGY PROGRAMME

Joint Research Projects: Call for Proposals 2023

Deadline for submission: 17 March 2023

A maximum of 7 joint projects will be funded.



1. INTRODUCTION

The Korea-Türkiye Science and Technology Programme was initiated by an Agreement between the government of the republic of Korea and the government of the republic of Türkiye on cooperation in the field of science and technology in order to further step up the bilateral cooperation in scientific and technological areas of relevance to both countries.

The cooperation is based on the principles of reciprocity, parity and activity-matching funding. The Scientific and Technological Research Council of Türkiye (TÜBİTAK) and the National Research Foundation of Korea (NRF) were authorized to launch a call for Joint Research Projects (JRPs), organize the evaluation of the submitted proposals and monitor the funded projects.

2. JOINT RESEARCH PROJECTS

Grants for Joint Research Projects (JRPs) are aimed at promoting collaborative scientific projects with clearly defined goals, involving at least one partner based in Türkiye and one based in Korea. Applications should describe ambitious research and propose innovative approaches. The research is to be carried out at the research facilities involved. In fact, reciprocal visits and short stays in Türkiye for researchers from Korea and vice versa are also possible within the scope of a JRP.

For the Korean side, The project duration has to be exactly 3 years. Proposals for projects that are longer or shorter than three years are not eligible and will not be accepted.

For the Turkish side, the project duration can be up to 3 years, and projects shorter than 3 years can also be funded.

3. RESEARCH FIELDS

In order to make targeted use of the financial resources available, the following thematic areas were chosen for the 2023 call:

- **Artificial Intelligence**
- **Biotechnology**
- **Hydrogen-based Energy**

Proposals outside of these thematic areas will not be accepted.

4. ELIGIBLE APPLICANTS

Each proposal for a JRP must have at least one corresponding applicant based in Türkiye and one corresponding applicant based in Korea. Project teams bear the responsibility for the project, including technical and administrative coordination as well as the timely delivery of scientific and financial reports.

For the Korean team, each applicant can only submit one proposal.
(For the Turkish team, each applicant can submit more than one proposal.)

For Turkish team, The Principal Investigator (PI) is expected to hold a PhD degree if he/she is from the academy. If the PI is from the public or private sector, they must have a BA/BSc Degree. Also, if the PI is from the private sector, they should be a full time employee of that company for at least 6 months. Proposals may be submitted by public legal RTD (Research and Technology Development) entities, higher education institutions, non-university research establishments from public sector, and firms which are not defined as sole proprietorship.

For more information about the eligible applicants, please visit
https://www.tubitak.gov.tr/sites/default/files/3125/1071_arastirma_projeleri_surec_dokumani.pdf

For Korean team, Korean applicants should abide by the applicable laws and regulations of the Ministry of Science and ICT (MSIT).

5. SUBMISSION OF PROPOSALS

Turkish and Korean partners are expected to prepare their joint scientific project. Teams from each country must designate a national principal investigator. Projects should be submitted in parallel to respective funding agencies by each national principal investigator. **There is no late submission deadline for either Turkish or Korean teams.** In addition, projects which are not submitted on both sides will not be accepted for evaluation. Hence, **Turkish/Korean project leaders have the responsibility to make sure that their counterpart submits a matching application.**

Turkish partners:

Application forms can be reached through the <http://uidb-pbs.tubitak.gov.tr/> after log-in.

Online submission will be completed through <http://uidb-pbs.tubitak.gov.tr/> until **17 March 2023, 17.30 pm**. Accordingly, members of the Turkish research groups (Principal Investigator, researchers, advisors, and authorised officials in institutions) need to sign the submission by their personal e-signatures until **24 March 2023, 17.30 pm**.

Please [click](#) for more information about the e-signature process.



Korean partners:

The Korean corresponding applicant must submit the same research plan (English and Korean versions) through Korea's national electronic submission system (iris.go.kr).

IMPORTANT

Project partners in Türkiye should submit their project proposals to The Scientific and Technological Research Council of Türkiye-TÜBİTAK and Korean project partners submit their project applications to National Research Foundation of Korea-NRF **via electronic application system**. Unilateral applications are not accepted.

Before submissions, applicants are strongly advised to read the national regulations of their respective agency carefully.

6. EVALUATION

Projects are evaluated by TÜBİTAK and NRF independently **by their own evaluation procedures**. Only the proposals which are accepted by two sides will be funded. A total of **7 projects** will be funded within this call.

Eligibility Check:

Each proposal received within the designated submission deadline shall pass through an administrative/eligibility check by both Managing Authorities. The administration/eligibility check procedure is defined in the respective National Rules & Regulations set forth by each Managing Authority. For applications to be eligible to move forward to the scientific evaluation stage, applicants shall need to satisfy the criteria set forth by both Managing Authorities.

Decision:

The 7 highest-ranked proposals will be funded. **Provided that there are sufficient number of successful projects from each field, the balanced distribution of the projects to be supported will be observed.**

For proposals from Turkish teams, the evaluation will be conducted by TÜBİTAK Research Support Group. Please [click](#) for more information about the evaluation criterions of TÜBİTAK.

For proposals from Korean teams, it must be approved by the Ministry of Science and ICT (MSIT).

Only the projects undergoing this procedure will be considered by the Korea-Türkiye Joint Committee. The evaluation results will be communicated in June 2023.



7. FUNDING PROVISIONS

Each project will be funded for a period of 3 years (36 Months). Each agency will cover expenditures for their respective country's teams according to their own rules. Turkish teams will be funded based on the regulations of TÜBİTAK 1071 Program. Korean researchers will be funded under the regulation for the National R&D Program Management of Korea.

JRP proposals include two separate budgets: one budget in TRY for the Türkiye part of the project (paid by the TÜBİTAK according to the TÜBİTAK's rules) and one budget in KRW for the Korean part of the project (paid by the NRF according to the NRF's rules). The two countries have agreed to fund up to 7 projects if a sufficient number of proposals of high quality is submitted.

- The total budget for this call allocated in TUBITAK is **TRY 8.75 million**. The maximum budget for Türkiye side of each successful project is **TRY 1.25 million**.
- The total budget for this call allocated in NRF is **KRW 1,050 million**. The maximum budget for Korean side of each successful project is **KRW 150 million**.

8. REPORTING

Korea and Türkiye corresponding partners will report separately to the TÜBİTAK and the NRF.

In Türkiye:

Türkiye corresponding partner will be responsible for reporting to the TÜBİTAK. TÜBİTAK regulations apply both for financial and scientific reports through TÜBİTAK ARDEB Project Monitoring System. The latter include a qualitative and a quantitative part (output data).

In Korea:

The Korean corresponding applicant will be responsible for reporting to the NRF. Both for scientific and financial reports, the standard NRF regulations will apply. However, scientific reports will need to be submitted through Integrated R&D Information System (iris.go.kr) annually.

9. PUBLICATIONS AND INTELLECTUAL PROPERTY

The PIs are obliged to publish research results generated by the JRPs in appropriate form and according to TÜBİTAK and NRF standards.

Intellectual property rights belong to the respective researchers and/or their employing institutions. It is the responsibility of each research partner to ensure the efficient protection and proper distribution of any intellectual property arising from the accomplishments of the joint research projects.

10. CALL SNAPSHOT

Main Task	Time
Publication of the Call for Proposals	13 January 2023
Deadline for proposal submission	17 March 2023
Eligibility Check	March 2023
Evaluations	April - May 2023
Scientific Committee / Funding Organization Meeting	June 2023
Notification to applicants about the results of the evaluation	June 2023
Preparation of national / regional funding contracts	June 2023 - September 2023



11. CONTACT

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