



TÜBİTAK-NCRD Joint Call for Proposals CALL TEXT

2026

IMPORTANT: This Call Text is published for both Turkish and Jordanian researchers to present and explain the objective, scope and course of the TÜBİTAK-NCRD Call that aims to foster partnerships between two countries.

Before preparing an application, applicants are responsible for carefully reading the national regulations documents to submit a complete application.

1. Objectives

Based on the Protocol on Scientific and Technological Cooperation between The Scientific and Technological Research Council of Türkiye (TÜBİTAK) and The Jordanian National Center for Research and Development (NCRD) signed in 2023, this call is launched to enhance cooperative activities between two countries via research projects on the topics of this call. A research project should focus on producing new knowledge; making new scientific interpretations or solving technological problems based on scientific principles.

2. Thematic Fields

Research projects are supported within the scope of this call. Successful proposals addressing the thematic areas and subtopics listed below will be eligible for funding. Proposals must demonstrate a clear link between the proposed research and the overarching thematic area under which the relevant subtopic is listed. Proposals outside the scope of the specified topics will not be accepted.

A. Food Security

- A.1. Improving food preservation and reducing post-harvest losses.
- A.2. Biochar production and soil applications for carbon sequestration.

B. Water Scarcity

- B.1. Methods to improve the natural recharge of aquifers.
- B.2. Desalination technologies powered by renewable energy.
- B.3. Applications of Internet of Things (IoT), artificial intelligence, and sensor technologies in agriculture and water resource management

C. Biodiversity, Ecosystem Restoration, and Climate Resilience

- C.1. Enhancing soil permeability for rangeland restoration, particularly in arid and semi-arid regions.
- C.2. Agroforestry practices and value-chain development for smallholder farmers.

3. Eligibility Criteria

3.1. General Rules:

- Maximum project duration is **2 years (24 months)**.
- It is a prerequisite that proposals include the participation of the below as submitting and collaborative institutions:
 - Turkish side: Applications can be submitted either by universities, public institutions or organizations, research institutions, training and research hospitals **OR** by Turkish industry/private sector.
 - Jordanian side: Applications are submitted either by public and private universities or by research institutions.
 - The proposal must be within the scope of fields described in **Section 2**.
- Turkish and Jordan-based teams must each be led by a Principal Investigator (PI).
- Turkish and Jordanian partners shall prepare a joint scientific project which must be submitted to the respective funding agencies by each national scientific coordinator.
- All applicants must adhere to national eligibility rules for research proposals and any queries concerning eligibility should be addressed to the contact persons of the respective funding agencies.
- Applications involving any ineligible applicants (from Jordan or Türkiye) will result in the rejection of the whole application.
- Up to four (4) projects shall be selected for funding following the evaluation process.

3.1.1. On Turkish side:

For detailed information on the eligibility criteria for Turkish team, please visit

https://tubitak.gov.tr/sites/default/files/2024-08/1071_arastirma_projeleri_surec_dokumani.pdf

Turkish team will receive funding through TÜBİTAK 1071 Program. All Turkish researchers who apply for this Program should be registered to TÜBİTAK ARBIS (Researcher Information system) through the following link: <https://arbis.tubitak.gov.tr>

3.1.2. On Jordanian Side:

For detailed information on the application form, please visit <https://ncrd.gov.jo/applications>

4. Financial Conditions

Financial contributions must be calculated and provided in compliance with the valid national legislation and internal regulations of the partner organisations.

On Turkish side:

- TÜBİTAK-funded costs of each grant shall be issued and managed by TÜBİTAK in accordance with the rules of TÜBİTAK 1071 Program.
- TÜBİTAK funds up to 3.750.000 Turkish Liras (excl. overhead and Project Incentive Premium (PIP) approximately) per project.
- TÜBİTAK-funded costs of each grant will be issued and managed by TÜBİTAK according to its funding guidelines and procedures. For detailed information please visit: https://tubitak.gov.tr/sites/default/files/2024-08/1071_arastirma_projeleri_surec_dokumani.pdf

On Jordanian side:

- NCRD-funded costs for each project shall be issued and managed by NCRD.
- The Jordanian team which is eligible for funding can receive up to 35.000 JOD /per project.
- Eligible costs are those spent directly by the project partner during the duration of the project and used exclusively for achieving the objectives of the project. All expenses must be incurred between the start date and the end date of the project and must be limited to the allocated budget.
- The conditions of execution and financing of the projects upon the completion of the selection process shall be defined, where the PI and institution of the selected project for financing will be informed officially by NCRD.

4.1. Eligible Expenses

4.1.1. For Jordanian Side:

The following expenses would be eligible:

- Travel and daily allowances,
- Other operating expenses directly related to the project,
- Small equipment, logistics and consumables,
- Contract provider services (non-permanent staff),
- Publication and filing fees required (scientific publications, filing of patents),
- Expenses for carrying out analyzes and processing samples.

Eligible costs with some examples for each sub-category for preparing a project budget.

- **Scientific & Technological Services**

These are services you buy from an external party. You must prove these services are essential and cannot be done in-house.

- Publication and Filing Fees
- Expenses for Analyses and Sample Processing
- Subcontractor

- **New Equipment & Appliances (usually capped at 20%)**

Only Small equipment, cannot request large item if the university already has one. You must justify why this is additional and strictly needed for the project.

- Major Scientific Instruments:
- Specialized Attachments (Upgrades)
- IT & Lab Infrastructure:
 - A dedicated computational server with 2TB of RAM and high-end GPUs for AI/ML modeling (since cloud costs are too high).
 - A portable spectroradiometer for field measurements of solar radiation.

- **Human Resources (Staff Costs – usually capped at 20%)**

You must show the cost for each staff member based on the percentage of time (FTE - Full Time Equivalent) they will dedicate to the project.

- University Staff Costs (Existing Professors)
- PhD and Master Students Costs (New Hires on the project)
- Staff working in other Universities / External Staff

- **Consumable Material**

This covers items that are used up or have a lifespan of less than 2 years. You must calculate the unit cost x quantity needed.

- Chemicals & Reagents
- Biological & Physical Supplies
- Fieldwork Consumables

- **Transportation Costs (Local & International)**

Eligible costs are usually limited to the most direct and economical route. You cannot book first-class flights, and you must often follow national per-diem rates for meals/accommodation.

- International Travel (Project Meetings & Conferences)
- Local Travel (Fieldwork & Domestic)

4.1.2. For Turkish Side:

For detailed information please visit:

https://tubitak.gov.tr/sites/default/files/2024-08/1071_arastirma_projeleri_surec_dokumani.pdf

4.2. Financial Conditions Regarding International Visits

The cost of exchange of experts, scientist and other specialists will be covered on the following basis:

- Each Party shall cover the international and domestic travel, accommodation, and allowance expenses of its own researchers, in accordance with its approved budget and applicable rules and regulations.

Jordanian team may undertake only one international visit during the two-year project duration and it shall not exceed 5 days. The Turkish team may undertake multiple international visits, provided that the cumulative duration of all visits by the Turkish team does not exceed sixty (60) days per year.

The current daily allowances are listed below:

In Türkiye: It will be provided within the scope of the provisions of per diem Law numbered 6245.

In Jordan: Daily allowance: According to the researcher's organization regulations.

5. Project Proposal Submission

- Project proposals must be submitted to both partner organisations by the deadline specified in this call.
- The partners should jointly develop and complete their project proposals before submitting it to TÜBİTAK and NCRD.
- TÜBİTAK and NCRD do not match collaborating partners.
- Project proposals must provide detailed information on the objectives and justification of the planned joint research work, the methodology to be followed, the composition of each research team and the intended time schedule.
- Project proposals must demonstrate meaningful contributions from both Turkish and Jordanian partners. The work plan must clearly define the roles, responsibilities, and contributions of each partner.
- The size of the grant may vary depending on the needs of each project and must be fully justified. Applicants need to ensure that supported elements of the proposal abide by all regulations for both funding agencies.

5.1. On Turkish side

- Turkish partners will make their online application via TÜBİTAK's online application system: <http://uidb-pbs.tubitak.gov.tr>
- Turkish partners will use e-signature for their applications. Detailed information can be achieved via http://www.tubitak.gov.tr/sites/default/files/281/ardeb_e-imza_yardim_dokumani.pdf
- Submission of proposals by fax or e-mail shall not be accepted.
- To complete the application process TÜBİTAK may need supporting documents. For those, please check:
https://tubitak.gov.tr/sites/default/files/2024-08/1071_arastirma_projeleri_surec_dokumani.pdf

5.2. On The Jordanian side:

- Jordanian Researchers will fill the application using the form on NCRD website <https://ncrd.gov.jo/applications> The application should be stamped and signed by the legal representative of the organization submitting the proposal.
- Supporting documents are requested to be attached to the proposal as mentioned in the Form.
- The proposals are sent in hard copy to NCRD offices at Jubiha, Near the Ministry of Higher Education, and Scanned copies of the documents should be sent before the call deadline to the e-mail : info@ncrd.gov.jo
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6. Evaluation and Selection

Projects are evaluated independently by TÜBİTAK and NCRD in accordance with their respective evaluation procedures. Only proposals approved by both organisations shall be eligible for funding. For the Jordanian side, only one project from the same institution may be funded.

The proposals will be reviewed according to a certain set of evaluation criteria.

Evaluation criteria:

- Scientific/Technological Excellence
- Methodology
- Project Management
- Structure and Contribution of International Collaboration
- Impact

Important Note:

Project partners are required to establish and sign an agreement on the ownership and management of intellectual property rights arising from the joint research and development activities. This agreement must specify the distribution of rights, rules for exploitation, IP management procedures, and the competent court and applicable law for dispute resolution.

The drafting, negotiation, and finalization of this agreement are the sole responsibility of the project partners. The participating funding agencies do not provide or endorse any model agreement. Funding for awarded projects must only be requested and initiated after the agreement has entered into force.

The terms agreed by the partners must not conflict with national laws, regulations, terms and conditions of TÜBİTAK and NCRD. The signed agreement must be submitted to TÜBİTAK and NCRD upon request.

In the event of a patent arising from the joint research results, the ownership of intellectual property rights shall first be allocated between the Turkish and Jordanian project partners in accordance with their intellectual property agreement.

NCRD shall be entitled to a twenty percent (20%) share of the intellectual property rights allocated to the Jordanian side. The remaining eighty percent (80%) of the Jordanian share shall be distributed between the Jordanian researchers and their institutions in accordance with the applicable institutional regulations. This provision shall not affect the intellectual property rights allocated to the Turkish side.

Info for the Turkish Side: Awarded proposals will go through a pre-award stage, which starts after the announcement of results, and continues for approximately eight weeks. During pre-award period, the awarded institution will be notified about the requirements (possible budget reduction, budget details, timeline changes, etc.).

Info for the Jordanian Side:

Awarded proposals will go through a pre-award stage, which starts after the announcement of results, and continues for approximately eight weeks. During pre-award period, the awarded institution will be notified about the requirements (possible budget reduction, budget details, timeline changes, etc.).

Evaluation of the progress and final reports

- **For Turkish team,** The Principal Investigator of each project has to prepare financial and scientific/technical progress reports at determined dates in the project contract to be submitted to TÜBİTAK.
- **For Jordanian team,** The Principal Investigator of each project has to prepare financial and scientific/technical progress reports at determined dates in the project contract to be submitted to NCRD.

7. Schedule

Call Open Date	Thursday, 1 October 2026
Call Close Date for TÜBİTAK and NCRD	Thursday, 31 December 2026
Due Date for e-signature for TÜBİTAK	Friday, 8 January 2027

8. Contact

For further information, please contact:

On The Turkish side	On The Jordanian Side
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