TÜBİTAK-NSTDA

JOINT PROJECT PROPOSAL CALL TEXT

2019

SECTION 1

Acronyms

- ➤ **R&D:** Research and Development
- ➤ **PI:** Principal Investigator
- ➤ **IP:** Intellectual Property
- ➤ **RT:** Research Team
- ➤ **PIP:** Project Incentive Premium

SECTION 2

Definitions

Intellectual Property (IP): All intellectual property rights, of any kind or nature throughout the world, whether existing now or in the future, including without limitation rights with respect to (i) inventions (whether or not patentable and whether or not reduced to practice), designs, patents and patent applications; (ii) trademarks and service marks together with all goodwill associated therewith and worldwide registrations, applications and renewals related thereto; (iii) copyrights, copyrightable works (in whatever form or medium), and all registrations, applications and renewals for any of the foregoing; (iv) trade secrets, data, database rights, and confidential information; and (v) all claims, causes of action and remedies of any kind related to the foregoing.

Principal Investigator (PI): The person designated on the research proposal as a principal individual involved in the scientific development and in the execution of a project.

Researcher: The person that carries out scientific research as being a part of the project research team.

Consultant: An experienced individual that is trained to advise the research team in order to help making the best possible choices during execution of the research project. Consultants are generally considered as service providers and offer only advice or propose solutions to problems, but they do not act as principal investigator such as designing, conducting, or reporting on research. A consultant cannot have any claim on intellectual property related to the project. A consultant requires little or no guidance in providing input.

Project Incentive Premium (PIP): Payments made by TÜBİTAK to principal investigators, researchers and consultants of the accepted projects on the basis of given amount as determined by the project contract. These payments can be made only to the permanent staff of public institutions.

Research End-User: Any entity (including industry, public bodies, service providers, non-profit organizations) for which research and development activity is not part of its main mission and that can benefit from the research outcome of the project.

Research Team (RT): Composed of project members of each country's project.

Work Package: A major subdivision of work within the research project as a whole. The work package may be composed of one of several tasks (for example, project coordination, literature survey, experimental phase, data acquisition phase, data treatment of modeling phase, implementation phase, dissemination of results, and so on).

Service: Service is a cost category. A service provider is not involved in the design, conduct or reporting of research; a service provider assists the research team for a fee in providing services needed to carry out the research. Services may be purchased by either the awarded or the collaborative institution, and are auxiliary to the main object of the research project. Services usually cover specialized jobs that cannot be carried out by the research team or are employed because it is more efficient to use the services of a specialized organization (e.g. routine analysis, consultancy, communication/outreaching activities, data purchasing and management, statistical analysis, evaluation, auditing etc.). The purchased services shall be provided by third parties contracted by the awardee or collaborative institutions and have no rights or obligations vis-à-vis TUBITAK and NSTDA.

SECTION 3

Call Snapshot

SCOPE	
Competition opens	8th March 2019
Final date for online proposal submission	For TUBITAK: 7th of June 2019, 23:59 (IST time) For NSTDA: 7th of June 2019, 23:59 (BKK time)
Submission deadline	For TUBITAK: 7th of June 2019 For NSTDA: 21st of June 2019 The Turkish and Thai partners shall form a project consortium and prepare a joint scientific project. Teams from each country must designate a national scientific coordinator. Projects should be submitted in parallel to respective funding agencies by each national scientific coordinator. There is no late submission deadline for Turkish team. Project coordinators must complete all e-signatures requested in the application form and the other forms generated by the online application system (http://uidb-pbs.tubitak.gov.tr) **for TÜBİTAK until 7 June 2019. For NSTDA**, project coordinators must send the print out

	documents signed by respective legal persons to NSTDA no late than **21 June 2019.**	
Announcement of results	October 2019	
Anticipated start date of projects	January 2020	
Thematic Fields	- Food safety - Biodiversity - Internet of things (IoT)	
Eligible applicant	**For the Turkish Team** The Principal Investigator (PI), must hold a PhD degree if he/she is from the academy. If the PI is from the public sector, he/she must be working there full-time for at least minimum 6 months and must have a BA/BSc Degree.	**For the Thai Team** The Principal Investigator (PI), is expected to hold a PhD degree if he/she is from the academy or public sector.
Award parameters	TUBITAK funds up to 720.000 Turkish Liras (excl. overhead and Project Incentive Premium (PIP) approximately) per project.	Thai researchers will be funded up to 1M THB under NSTDA International Cooperation Program.
How to apply	**For the Turkish Team** Proposal submission is made through the TÜBİTAK's system (http://uidb-pbs.tubitak.gov.tr).	**For the Thai Team** Proposal submission and approval by the respective institution should be completed through electronic mail (natnicha.phi@nstda.or.th) until (23:59 BKK time).
Program Contact	**TUBITAK** **Şule Nur SARPER** Scientific Programs Assistant Expert	**NSTDA** **Natnicha PHINTUYOTHIN** International relations officer

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Reference Documents	**For the Turkish Team** http://www.tubitak.gov.tr/sites/default/files/256_sayili_bk_islenmis_hali-1071-1_0.pdf http://www.tubitak.gov.tr/sites/default/files/263_sayili_bk_islenmis_hali.pdf http://www.tubitak.gov.tr/sites/default/files/yonetmelik_iii_2_0.p df) http://www.tubitak.gov.tr/sites/default/files/genel_butce_kapsamindaki_kamu_idareleri_ile_ozel_butceli_idarelere_proje_karsiligi_akt arilacak_tutarlar.pdf http://www.tubitak.gov.tr/sites/default/files/tubitak_tarafindan_ozel_kuruluslar_ve_vakif_universitelerine_proje_karsiligi._yeni.pdf https://www.tubitak.gov.tr/sites/default/files/281/ekbn_2018.pdf	**For the Thai Team** รอพี่สอให้ลิงค์ของ **RSO** ค่ะ

| | http://tubitak.gov.tr/sites/defaul t/files/yasal_izin_bilgi_notu_16_ 05_2016.pdf

https://www.tubitak.gov.tr/tubit ak_content_files/mevzuat/esaslar /ESASLAR_XI_3.pdf. | |
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SECTION 4

Background

Based on the Memorandum of Understanding between The Scientific and Technological Research Council of Turkey (TÜBİTAK) and the National Science and Technology Development Agency (NSTDA) signed in 2018, this call is launched to enhance the cooperative activities in the field of research between two countries. The main objective of this call is to support research projects to promote the integrated joint research between two countries through the synergy between both countries' teams.

As a part of this agreement, each country's agencies evaluate the proposals of their respective national teams on projects selected according to their own priorities.

The purpose of a partnership between TÜBİTAK and NSTDA is to support projects for which there is genuine Turkish-Thai collaboration. Partners will ensure that each country provides equitable contributions and scientific inputs; therefore, we would like to invite Turkish and Thai universities, research centres and institutes to submit joint proposals for scientific and technological research and development projects.

SECTION 5

Thematic Fields

Successful projects prepared in the fields below will be supported within the scope of the program. Proposals submitted in other fields will not be accepted.

- Food safety
- Biodiversity
- Internet of things (IoT).

SECTION 6

Scope of the Call

Funding Available

As a rule, Turkish team, either from academy, public sector, which is eligible for funding can receive up to 720.000 Turkish Liras of funding per proposal in total.

The Thai team either from academy, or public sector, which is eligible for funding can receive up to 1M THB of funding per proposal in total.

The size of the grant may vary depending of the needs of each project and must be fully justified.

TÜBİTAK-funded costs of each grant will be issued and managed by TÜBİTAK in accordance with its funding guidelines and procedures. Similarly, NSTDA-funded costs of each grant will be issued and managed by NSTDA according to its funding guidelines and procedures.

Applicants need to ensure that supported elements of the proposal abide by all regulations for both funding agencies.

Duration of the projects

The duration of the projects will be up to 3 years (36 months).

Duration of scientific visits

For each project, the total duration of scientific visits to one side to another (from Thailand to Turkey or from Turkey to Thailand) will not exceed 90 days per year.

SECTION 7

Eligibility of Proposal

Proposals may be submitted by public legal RTD (Research and Technology Development) entities, higher education institutions, non-university research establishments from public sector.

Institutions from private sector not explicitly mentioned as recipients might be included in consortia if they provide their own funding (non-eligible organizations might join at their own costs). A Letter of Commitment has to be submitted in these cases. Other entities may apply if the respective national regulations allow it.

The proposal must be within one of the thematic fields described in Section 5.

The Turkish and Thai partners shall form a project consortium and prepare a joint scientific project. Teams from each country must designate a national scientific coordinator. Projects should be submitted in parallel with respective funding agencies by each national scientific coordinator.

Eligibility for the Turkish Team

On the Turkish side, the Turkish team will be provided funding from TUBITAK 1071 Programme. All Turkish researchers who apply for this Programme should be registered to TUBITAK ARBIS (Researcher Information system) through the following link: https://arbis.tubitak.gov.tr

Rector, Vice Rector, Chief Physician, Deputy Chief Physician, Hospital Manager, General Manager, Assistant General Manager; if their duties continue during the application, they cannot be Principal Investigator of the project. Member of the Group Executive Committee and the Advisory Board, who is in charge of this position at TÜBİTAK, cannot serve as Principal Investigator or advisor if his duties continue during application but can serve as researchers for up to 2 projects.

Eligibility to Become Principal Investigator, Researcher (except researchers abroad) and Advisors:

In case of their being university staff, they must hold a PhD degree (Proficiency in art/specialty in medicine. This rule covers employees of the training and research hospitals).

In case of their being employed at public sector, they must at least have a BA/BSc Degree.

The PI must be employed as the permanent staff of the project proposing institution.

PI and researchers (except researchers abroad) must reside within the borders of Turkish Republic. A foreign national can take place in the project providing that he is employed at an institution within the borders of Turkish Republic.

Researchers and Advisors:

In case their contribution rate is below 10%, one cannot be assigned to the project as the researcher of this project.

To the project staff that is not in the permanent positions of public institutions, payment is allocated within the framework of '1007-TÜBİTAK Principles and Procedures for Supporting Public Institutions Research and Development Projects.'

In order to assign an advisor to a project, the project must have specific topics or topics that require special expertise, and this should be justified in the project proposal. The number of advisors who will be employed in a project is limited to the number of topics required for that particular project.

Scholarship Students:

"Students" who are studying their undergraduate and postgraduate education in higher education institutions in Turkey or "Research Assistants" (RA) in student status and postdoctoral researchers can take place in the project team as scholars.

Additional scholarships may be paid for post-graduate and post-doctoral scholars who receive full scholarships from BIDEB.

The sum of the additional scholarship payments to be made from BIDEB scholarship and the project cannot exceed the determined monthly scholarship limits.

Participants who receive partial scholarships from BIDEB will not be awarded a scholarship from the project budget.

Those who receive scholarships from any project supported by TUBITAK cannot serve as scholars in a second publicly funded ongoing project.

Post-Doctoral Fellowship Requirements:

With a PhD degree and not being affiliated to an institution,

Not having a title of Assoc. Prof. or over it,

The period between the date of receipt of the degree of PhD / specialization in medicine and the deadline for the application of the relevant program must not be more than 7 years.

Eligibility for the Thai Team

Please contact NSTDA.

Number of Roles:

Within the scope of this call, an individual can take part in proposals as a PI only once.

SECTION 8

Timeline for submission process

The following table shows important dates for the call.

Timeline for TUBITAK-NSTDA Call for Proposals	
Description	Dates
Opening of submission	8th of March 2019

Deadline for the online submission of the project proposal	7th of June 2019
Submission of documents e-signed by relevant sides and supporting documents by the Turkish applicants to TUBITAK	7th of June 2019
Submission of printed documents signed by relevant sides and supporting documents by the Thai applicants to NSTDA	21st of June 2019
Ineligible proposals notification	July 2019
Awards Announcements	October 2019

SECTION 9

Budget

Grant and Effort Allocation for the Turkish Team

Budget items to be funded by TÜBİTAK are as follows:

- Personnel Expenses

- Scholarship Student Expenses

- Consumable Expenses

- Travel Expenses

- Service Procurement Expenses

- Tools and Equipment Expenses

A balanced distribution between the project budget items is required.

Payment will be allocated after the acceptance of the technical and financial progress reports.

Please refer to TÜBİTAK Regulations for indirect costs.

The total budget excluding overhead and PIP cannot exceed 720.000 TL.

Grant and Effort Allocation for the Thai Team

Please contact NSTDA.

SECTION 10

Online Submission Procedures

For the Turkish Team, Turkish PI will prepare their joint application and submit it via TÜBİTAK's online system at: uidb-pbs.tubitak.gov.tr until **7 June 2019** and e-signatures must be completed until the same date via the online system. Applications completed only with e-signature will be accepted. Signed print-out documents will not be accepted.

Prior to submission, Turkish team needs to be registered with TÜBİTAK's on:
https://arbis.tubitak.gov.tr/

For the Thai Team, proposal submission and approval by the respective institution should be completed through electronic mail (natnicha.phi@nstda.or.th) until (23:59 BKK time**) 7 June 2019** and the application print should be signed by the respective legal persons and be sent to NSTDA until **21 July 2019** for Thai Team.

To complete the application process TUBITAK and NSTDA might need supporting documents.

The supporting documents for the Turkish applicants are listed below:

For the Academy Participants:

- Ethics Committee, Legal / Special Permission Documents

- Acceptance and commitment statements

- Certificate of Approval for Foreign Residents, if any, PIP paid in Turkey

- Approval of TÜBİTAK 's President (If there is any staff in the project that is affiliated with TÜBİTAK Research Institutes).

For the Turkish team, the Turkish applicants -as having finalized the online application- are expected to upload documents need to be e-signed by relevant sides and supporting documents by June 7, 2019. Applicants who do not provide the required documents will be rejected and could not apply to this call in the same call period.

The supporting documents for the Thai applicants:

Please contact NSTDA.

SECTION 11

Proposal Screening

All submitted proposals are subject to screening for the Turkish team by TÜBİTAK according to the national rules.

SECTION 12

Proposal Evaluation

Proposal Review and Ranking

The proposal is reviewed either by external reviewers or by an expert panel. The process is detailed below.

Evaluation Criteria

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

- Importance of International Collaboration
- Scientific Excellence
- Methodology
- Project Management
- Impact

SECTION 13

Pre-Award

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.).

During the pre-award phase, the PI needs to provide requested information related to the data management plan.

For Thai team, please contact NSTDA.

SECTION 14

Post-Award

For the Turkish team,

- The Primary Investigator of each project has to prepare an annual financial and scientific/technical progress report to be submitted TUBITAK. Payments will be allocated following the approval of the progress reports.

For the Thai team,

- The supported projects will be monitored annually via physical site visit.

SECTION 15

Research Ethics and Regulatory Requirements

For the Turkish team, please refer to the Ethics Committee Approval Document and Official Permission Document: https://www.tubitak.gov.tr/sites/default/files/281/ekbn_2018.pdf http://tubitak.gov.tr/sites/default/files/yasal_izin_bilgi_notu_16_05_2016.pdf

The proposed research must meet all the requirements of applicable Ministry of Public Health (MOPH) policies for the protection of human subjects from research risks, and data and safety monitoring (when applicable).

For the Thai team, please contact NSTDA.

SECTION 16

Intellectual Property Policy

TÜBİTAK will follow the IP policy with reference to the document available at: http://www.tubitak.gov.tr/tubitak_content_files//mevzuat/esaslar/ESASLAR_XI_3.pdf