



ANNOUNCEMENT
2nd CALL FOR PROPOSALS

POLAND - TURKEY

1. Funding purpose

The National Centre for Research and Development, Poland (NCBR) and the Scientific and Technological Research Council of Turkey (TÜBİTAK) aim to strengthen and develop scientific and technological co-operation of the two countries on the basis of equality and mutual benefit. They shall pursue their support for bilateral research and development (R&D) projects for the years 2017-2019, in the following areas of mutual interest:

1. ICT - Information and Communication Technologies:

- 1.a Embedded systems
- 1.b Information security
- 1.c Robotics-mechatronics
- 1.d Cloud computing
- 1.e Broadband technologies
- 1.f Open source software
- 1.g Data mining and storage
- 1.h Mobile communication
- 1.i Photonics

2. Energy:

- 2.a Fossil fuels (clean coal technologies)
- 2.b Solar energy
- 2.c Renewable energy sources
- 2.d Energy efficiency
- 2.e Hydrogen and fuel cells

3. Health and life sciences:
 - 3.a Basic and clinical medicine
 - 3.b Vaccination technologies
 - 3.c Medicine (medication) technologies
 - 3.d Biomaterials
 - 3.e Biomedical technologies
 - 3.f E-health
 - 3.g Diagnostics

The Parties shall encourage and support co-operation between research entities, universities, research institutes and SMEs/industries of Turkey and Poland.

The funding will be focused on topics falling into the scope of these call areas that are of major interest to the participating sides. In addition to this, the scientific oriented cooperation between the participating countries will serve to develop their national economies.

2. Type of funding and legal basis

Project partners will be funded by the funding institutions of the respective partner countries (Poland and Turkey). The projects will be supported with grants from the national budget in accordance with the respective national funding regulations. The final selection shall be based upon the mutual decision by the funding institutions. The applicable awarding institution will base its decision on the national evaluation procedure of proposals and within the scope of the available budget.

3. Object of funding

The main focus of the funding is on R&D projects that:

- make a contribution to the improvement of collaboration between the partner countries in one of the fields listed in point 1 of this Announcement;
- correspond to the funding purpose described;
- create added value to national/transnational R&D activities in the fields listed in point 1 of this Announcement by planned transnational cooperation.

The duration of projects cannot exceed 36 months, however the minimum allowed duration of the project is 24 months.

4. Legal status of applicants

Proposals may be submitted by public and/or private entities that are eligible to participate in the call according to the respective funding regulations of the funding institutions. These can

be public research institutions, private research institutions, higher education institutions and industries.

Additionally, in case of application from a higher education institute from the Turkish side, the Turkish project leaders must hold a full-time contract-based affiliation with a university or research institute and must also hold Ph.D. degree.

5. Composition of project consortium

Participation is open to applicants from the funding countries (Poland and Turkey). Precondition for eligibility is involvement of Polish and Turkish entities according to the format specified below. The level of contribution to the overall project costs should not be less than 25% for each country.

Eligible Applicants:

- The Polish part of the consortium shall consist of research entity or small/medium/large enterprise or scientific consortium (consisting of min. one research entity and min. one small/medium/large enterprise or of min. two research entities), based in Poland.
- The Turkish part of the consortium shall consist of either public/private research institutions or higher education institutions or private sector companies, based in Turkey.

Applicants are advised to make sure that the project consortium is balanced with regard to the type and number of entities constituting the consortium (e.g. commercial partners/enterprises if included, will need to be present on both sides i.e. Polish and Turkish).

The funding institutions expect that the bilateral cooperation in the field of R&D, covered by the scope of this cooperative funding, will deliver significant synergy effects within the framework of the R&D projects to be funded. Proposals must therefore make clear why they should be developed cooperatively between the participating countries and what the added value will be created through this collaboration. Projects that do not indicate why this cooperation is necessary cannot be considered.

6. Financial support

Each winning project will receive funding of up to 360.000 TL from TÜBİTAK and up to 850 000 PLN from NCBR within the scope of the available call budget.

This funding will cover the expenses in connection with the project, i.e. personnel costs, equipment, subcontracting, travel, overheads, etc.

Please note, that eligible costs on the Turkish Side will be consumables, equipment, service purchase as well as personnel and travels costs.

The parties shall receive daily allowances as indicated below:

- Turkish researchers will receive 80,- Euro per day (paid in local currency according to the daily rate) to be spent during the scientific visits to Poland.
- Polish researchers will receive daily allowances according to the respective national regulations.

On the Turkish side, the total duration of visits in one direction of a specific project should not be more than two months a year.

7. Application procedure

There is a one-level procedure for submission of proposals.

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 timetable and the proposed budget.

Project proposals shall be submitted for evaluation and approval simultaneously to TÜBİTAK and to NCBR. Each proposal shall comprise an Application Form prepared in English and further formal and financial information according to the required form in the national language, which should be submitted to the both funding agencies respectively.

Applications which are not submitted on both sides will not be accepted for evaluation. Hence, Turkish/Polish project leaders should make sure that their counterpart submits a matching Application.

For formal and financial national regulations please see the national call text and guidelines:

- for Polish applicants: <http://www.ncbr.gov.pl> (Section: Programy międzynarodowe /Współpraca dwustronna/Turcja/II konkurs)
- for Turkish applicants: <http://uidb-pbs.tubitak.gov.tr/> (Proje başvuru sistemi)

The timeline for the call:

Application procedure	Launch of the call/ invitation for proposals	26 August 2016
	Deadline for submitting of proposals	23 November 2016
	Deadline for evaluation of proposals	31 March 2017
	Exchange of respective review results	April 2017
	Deadline for joint selection decisions	May 2017
Project	Earliest start of projects	July 2017

Potential applicants are advised to contact the national contact points before writing proposals to carefully check the specific national application and funding conditions.

The respective contact points are:

- in Poland:
National Centre for Research and Development
Nowogrodzka Str. 47a
00-695 Warsaw

Ms. Jolanta Drożdż
Tel.: +48 22 39 07 106
Email: jolanta.drozd@ncbr.gov.pl
- in Turkey:
The Scientific and Technological Research Council of Turkey
YÖK Binası B5 Blok 06539 Bilkent ANKARA

Tel: + 90 312 298 9415
E-mail: uidb@tubitak.gov.tr

8. Evaluation of project proposals

Evaluation procedure

The proposals will be evaluated according to the national regulations of the funding institutions, but based on jointly agreed rules and criteria of evaluation.

Selection/Evaluation criteria:

- Scientific and technological excellence of the project (innovativeness of idea) – 5 points; threshold ≥ 3 p.
- Methodology (appropriateness of approach) – 5 points; threshold ≥ 3 p.
- Project management, team and infrastructure (efficiency of work plan and risk management + competence and expertise of applicant team + current infrastructure of institutions) – 5 points; threshold $\geq 2,5$ p.
- Impact of the project and importance of bilateral cooperation (expected academic, economic, commercial and social impacts of the project + transnational added value created through the collaboration) – 5 points; threshold $\geq 2,5$ p.

The proposal can receive a total of 20 points in the evaluation procedure.

However, to be considered as eligible for expertise on merit, the project proposal must meet the criterion “Coherence with the call topic”. If the project proposal does not fit the call topic, the project will not be evaluated.

Based on evaluations from external experts each funding institution will establish its own ranking list of proposals with the average score given for each proposal. However, to consider

the proposal as positively evaluated, the proposal must fit the call topic, receive at least 12 points and pass all the thresholds according to the values presented above, both in the Polish as well as Turkish evaluation procedure.

The final score for each proposal will be an average of points received in both evaluation procedures. The common ranking list will be established based on these final scores.

The final decisions on what projects to support will be made by the funding institutions based on the common ranking list and within available budget.

9. Communication of project evaluation decisions

The outcome of the evaluation of proposals will be communicated to applicants in accordance with the respective communication procedures of the funding institutions.

10. Decision process and the start of projects

The formal funding decisions will be taken jointly by the funding institutions after the proposals have been evaluated by external experts, wherein only projects which were positively evaluated by both parties, will be considered eligible for support. Each country will fund its own project partners within available budget.

When final decisions have been conveyed to project participants, successful applicants must enter into individual contractual agreements with their national funding institutions. A consortium agreement must be concluded between the project partners and has to regulate, inter alia, duties and responsibilities, use of project results and intellectual property rights (IPR) issues. The consortium agreement and the above mentioned individual contractual agreements are prerequisites for the first payments made to the project partners from the national funding institutions. The involved funding institutions will monitor and supervise the funded projects (reporting).