



1st EGYPTIAN-SPANISH JOINT CALL FOR TECHNOLOGICAL CO-OPERATION 2016 - 2017

JOINT STDF-CDTI CALL FOR PROPOSALS UNDER THE EGYPTIAN-SPANISH INNOVATION PROGRAMME (ESIP)

Joint Programme for Co-operation signed by the Science and Technology Development Fund (STDF), and the Centre for the Development of Industrial Technology (CDTI), on the 30th June, 2016. The objective of the joint Egyptian-Spanish programme is to promote and fund market - driven research and technology development as well as to encourage partnerships and business-led Research, Development and innovation collaborative projects between entities from both countries. The Parties agreed to launch joint Calls for Proposals.

The joint call for proposals aims to launch ambitious joint projects of a high international standard between Egyptian and Spanish organizations. Potential projects will be funded by STDF in Egypt and CDTI in Spain.

CALL GUIDELINES:

> NODAL IMPLEMENTING AGENCIES

The Science and Technology Development Fund, Ministry of Scientific Research, Government of Egypt and the Centre for the Development of Industrial Technology, Ministry of Economy, Industry and Competitiveness, Government of Spain, are the nodal implementing agencies from the Egyptian and Spanish sides, respectively.

The Science and Technology Development Fund (STDF) is the nodal agency under the Ministry of Scientific Research, Government of Egypt, for the promotion of research, development and innovation in the valued strategic areas of Egypt's long-term competitiveness and development. STDF funds and supports affiliated Egyptian universities and research organisations (collaboration permitted with other entities).

The Centre for the Development of Industrial Technology (CDTI) is a Public Entity under the Ministry of Economy, Industry and Competitiveness, Government of Spain, which fosters the technological development and innovation of Spanish Companies. Since 2009, it has been the entity that channels and supports applications for national and international R&D&I projects of Spanish Companies.





> THEMATIC AREAS

This Call for proposals is a generic call open to collaborative R&D projects this time focused on all areas of agriculture and irrigation, renewable energies and environment sector (sanitation, water treatment, desalination, waste treatment, etc.).

> TYPE OF PROPOSALS

Industry-driven and market-oriented R&D projects, joint technological co-operation projects between researchers with industrial partners with or without R&D units in Egypt and industrial companies having R&D units in Spain consisting in the development or substantial improvement of new products, processes or services will be considered.

Duration of projects: up to 2 years

> TIMETABLE

- Launch of Call for Proposals: 5th of April, 2017
- Deadline for Submission of completed applications: 5th of June, 2017
- Funding Decisions will be announced on the website.

> WHO CAN APPLY?

Minimum eligibility criteria: at least one qualified partner from Egypt (PhD holder, affiliated to an Egyptian university or research institution), with an Egyptian industrial partner, and one qualified partner from Spain (1 company from Spain with an R&D department).

Eligible Spanish Applicants

Applicants from the industry are companies or Economic Interest Groupings (EIG) or consortia made up of at least two independent companies. Eligible companies shall be operating and registered in Spain and holding a valid Spanish company tax code (CIF). As per CDTI's internal regulations, the Spanish consortia should be led by a Spanish Company. Collaboration with other entities such as research centres, technological centres, universities, and other R&D-performing organisations is permitted under CDTI's regulations, as subcontractors of the Spanish companies present in the consortia.





Eligible Egyptian Applicants

The Egyptian partner in a consortium should be a Ph.D. holder, affiliated to an Egyptian University or research Institution. Collaboration with other entities such as companies, other research centres, technological centres, universities, and other R&D-performing organisations is permitted under STDF's regulations.

Only projects with an industrial partner from the Egyptian side will be funded. Consortia with industrial partners having R&D units will have a higher priority.

> HOW TO APPLY?

- Identical joint RD&I proposals must be submitted to both of the nodal agencies, STDF and CDTI, by 5th of April to the 5th of June, 2017. Unilaterally submitted proposals shall not be considered.
- Egyptian and Spanish co-applicants must elaborate a single project proposal application (Annex 1 – Joint Application Form). The Bilateral Cooperation Form must emphasize how the proposed collaboration adds value, main technology highlights and innovations, activities to be developed by the Parties involved underlining the collaborative work being carried out on each side, their expertise, etc.

Please note that this **Joint Application Form** must be stamped-and signed by all co-applicants at the end of the document, explicitly indicating name and designation of the authorized signatory in the organization. Any other relevant information not explicitly mentioned on the form, and that the applicants consider relevant, may be included as Annexes.

- In addition to the Joint Application form, co-applicants have to submit the following documents to STDF and CDTI as relevant appendices:
 - <u>Consortium Agreement in English</u> (Annex 2) whereby the coapplicants should agree upon the ownership, access rights and exploitation of intellectual property generated during the co-operation. No prescribed format is provided in this joint call. <u>The Consortium</u> <u>Agreement needs to be stamped and signed by all co-applicants</u>.
 - <u>Any additional specific documents required by STDF and CDTI, as</u> per their respective guidelines and internal rules.





Egyptian applicants shall submit applications as per STDF guidelines. Supportive Documents should be submitted from the Egyptian PI includes the Declaration Form (annex 3) and Endorsement Letters (annex 4 and 5), Supportive documents should be stamped and signed by his/her institution.

Egyptian Applicants should upload an electronic version (soft copy) of the proposal on the STDF site before the deadline of the call on the 5th of June, 2017 at 12:00 am. For further details visit STDF's website http://www.stdf.org.eg

Spanish applicants shall submit their applications following CDTI's normal guidelines and using CDTI's electronic services before the deadline of the call on the 5th of June, 2017 at 12:00 am. Further information on CDTI funding is available in Spanish. For further details visit CDTI's website http://www.cdti.es

The complete details of the Call are available on STDF's and CDTI's websites: <u>http://www.stdf.org.eg</u> and <u>http://www.cdti.es</u>

Applicants are recommended to contact the nodal persons at their national funding organisations whose contact details are given below:

Egyptian side (STDF)

Mrs. Nesreen Rady National Manager (ESIP)Science and Technology Development Fund - STDF 101 Kasr Al-Ainy St, Cairo, Egypt Tel: +202 279 25 519 E-mail: <u>nesrin.rady@stdf.org.eg</u> Website: <u>http://www.stdf.org.eg</u> Spanish side (CDTI)

Unit of Foreign Technological Action Directorate of International Programmes Centre for the Development of Industrial Technology Address: Cid 4 – 28001 Madrid, Spain Phone: +34 91 581 56 07 E-mail: <u>egipto@cdti.es</u> Website: <u>www.cdti.es</u>

> ELIGIBLE COSTS

The project must clearly specify the costs of each and all the activities pertaining to the project and delineate the costs to be respectively borne by the Spanish and Egyptian partners. The cost of the Egyptian and Spanish partners must be eligible under the laws that may be applicable in each country and under internal regulations of CDTI and STDF, respectively.

CDTI can only provide funding to Spanish companies subject to budget availability.

 As per CDTI's regulations, project expenditure eligible costs will include amortisation of assets, outsourced technical collaborations, material costs, technical personnel and other costs (indirect costs, audit costs).





STDF will fund each project with up to one million Egyptian Pounds. Up to 10 proposals will be funded per call.

• As per STDF's regulations, project eligible expenditures will include: salaries for the team (not to exceed 25% of the total budget), equipment, expendable supplies and materials, travel (not to exceed 10%), publication costs, workshops and indirect costs.

> REVIEW PROCESS AND EVALUATION

All applications will be treated as strictly confidential. All received proposals are peer reviewed and processed independently by both sides. After having received the recommendations of the respective evaluation panels, STDF and CDTI will jointly arrive at mutual understanding on the projects to be funded.

> EVALUATION CRITERIA

The joint projects must meet the general requirements of the funding organisations. The projects to be funded are chosen by evaluating them as a whole. The evaluation is based on the points listed in the guidelines for writing the project plan. Special emphasis will be on:

- Crucial Criteria
 - Financial capacity of Partner
 - Formal Agreement between Partners
- Basic Assessment Criteria
 - Partnership and Partners
 - Well balanced partnership
 - Added Value through co-operation
 - Technology Capacity of all Partners
 - Managerial Capacity of all Partners
 - Project Structure
 - Methodology and Planning Approach
 - Milestones and deliverables
 - Cost and financing structure
 - Financing commitment of each Partner
- Technology and Innovation
 - Technological Advance
 - Degree of technological maturity and risk
 - Technological Achievements
 - Innovation





- Degree of innovation
- o Geographical / sector impact
- Market and Competitiveness
 - Market and profitability
 - Market size
 - Market access and risk
 - o Return on investment
 - Competitive advantages
 - Strategic importance of the project
 - Enhanced capabilities and visibility

> FUNDING DECISIONS

STDF and CDTI will, after having formed their mutual understanding on the projects to be funded, make their funding decisions according to their normal procedures and rules and on a non-exchange of funds basis.

STDF and CDTI will inform the grantees about the funding decisions according to their normal practices.

> ADMINISTRATION OF THE FUNDED PROJECTS

Funding granted by STDF and CDTI will be governed by the general terms and conditions of each funding organisation, respectively.

> FURTHER INFORMATION

Valuable contact information for partner identification or any further clarification regarding this Call:

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Mrs. Nesreen Rady National Manager (ESIP) Science and Technology Development Fund - STDF 101 Kasr Al-Ainy St, Cairo, Egypt Tel: +202 279 25 519 E-mail: <u>nesrin.rady@stdf.org.eg</u> Website: <u>http://www.stdf.org.eg</u> Spanish side (CDTI)

Unit of Foreign Technological Action Directorate of International Programmes Centre for the Development of Industrial Technology Address: Cid 4 – 28001 Madrid, Spain Phone: 91 581 56 07 E-mail: <u>egipto@cdti.es</u> Website: <u>www.cdti.es</u>