

Announcement:

Korea – Spain Energy Innovating (KSEI) Call for Proposals for Joint R&D Projects Deadlines for Submission – 1 June 2018

Scope

Korea and Spain are announcing the Call for Proposals for joint R&D projects, focusing on developing innovative products, processes and applications in, the following technological and application areas, but not limited to: Sustainable Energy; Distributed Energy; Distributed Power Generation, including Smart Grids and Micro Grids. Applicants are expected to develop ready to market solutions or projects which have strong market potential for Korea and Spain.

★ KETEP (Korea Institute of Energy Evaluation and Planning) and CDTI-E.P.E. (Centre for the Development of Industrial Technology of Spain, EPE) will provide access to public funding for joint projects. Support shall be granted to each partner by its own Authorities, in accordance with existing laws, rules, regulations and national procedures, on the basis of non-exchange of funds between those Authorities and subject to budgetary availability.

★ The call is announced within the framework of the bilateral Cooperation Agreement between KETEP and CDTI-E.P.E. The call is managed in cooperation and in line with the procedures of Korea Spain Energy Innovating (KSEI) Programme.

★ KETEP and CDTI-E.P.E. will provide all necessary assistance to project partners during project proposal, evaluation, funding and monitoring.

Call Launch

The 2018 Call is launched on 28 **February 2018** by KETEP and CDTI-E.P.E., and will be opened until **1 June 2018 at 18:00 (based on local time for which the respective national funding agency is located)**. This call is in line with KSEI Program.

Eligible partners are invited to present joint proposals for industrial R&D projects according to the following criteria:

Qualifications

- The partners should consist of at least one Korean and one Spanish R&D performing company. Participation of research institutes/universities is welcome as additional participants or subcontractors according to each country's funding regulations.
- Innovative projects ready to market, which have also strong market potential for Korea and Spain, are expected.
- The project should have an obvious advantage and added value resulting from the cooperation between the participants from the two countries and should meet the following criteria:
 - Technological excellence and qualification of the applicants (assessment is done by both KETEP and CDTI-E.P.E.)
 - Contribution to the competitiveness in the area of research.
 - Sustainability of the project: long-term strategy of the partnership.
 - Intensity of the collaboration between the Korean and Spanish partners.
 - Ability of the teams to successfully conclude the project.
 - Mutual advancement of research through the transfer of knowledge and expertise.
- The project should demonstrate the contribution of the participants from both countries and the project must be significant to them.
- The agreement on research fields are Sustainable energy; Distributed Energy; Distributed Power Generation, including Smart Grid- and Micro Grid

Any partner whose cooperative R&D project is consistent with the aforesaid criteria can apply to the present announcement in accordance with the national Laws, Rules, Regulations and Procedures in effect in each country.

Submission and Approval Procedures

Submission and approval procedures consist of one phase.

The completed electronic forms should be submitted to KETEP and CDTI-E.P.E. simultaneously by **1 June 2018**.

Partners will be asked to present the following common documents in KETEP and CDTI-E.P.E.:

- KSEI Application form signed by the legal representatives of all participants. The signatures pages can be scanned and sent in a separate document. Template available at *#link_to_template*
- Consortium Agreement signed by the legal representatives of all participants.

The common documentation will be included at national agencies' procedure as part of the whole process:

Procedure in KETEP:

- Participants will submit a formal R&D International project application through KETEP's website (<http://genie.ketep.re.kr/>) with the Full Project Proposal in Korean

Procedure in CDTI-E.P.E.:

- Before 1 June, participants will submit a formal R&D international project application through CDTI-E.P.E.'s website (<https://sede.cdti.gob.es/>) including the common documents mentioned above.
- Before 29 June and provided the basic criteria are satisfied, the Spanish companies will have to submit the national funding application.

The applications will be screened and evaluated by KETEP and CDTI-E.P.E. The applicants will be notified of the results of the evaluation process and funding decision no later than September 28. Selected projects will initiate from October 1. The national evaluation process depends on each country's individual policies and procedures.

Financing Rules

Each country will fund its eligible participants in the framework of KSEI program, subject to budget availability, on a non-exchange of funds basis and according to their national procedures and funding rules. Funding conditions and eligibility criteria may vary from one country to another. The main aspects of funding criteria are described below:

Spain:

- CDTI-E.P.E. will finance industrial research and/or technological development activities to companies legally established in Spain. Universities and research centers can participate in the projects as subcontractors or self-funded.
- In Spain, funding conditions for Spanish partners may vary depending on the nature of the project.

- Spanish tasks in the project can only start after submitting the funding application to CDTI-E.P.E. For further information contact directly CDTI-E.P.E.

Korea:

- KETEP will finance industrial research and/or technological development activities to companies / universities / government research institutes legally established in Korea. However, Leading Organization must be a company, whereas universities and government research institutes may participate in the consortium.
- KETEP will fund to Korean participants KRW 600 million/project maximum annum, up to 3 years. KETEP will award its first year funding in 2018, and the subsequent funding will be awarded on a yearly basis according the annual evaluation result. No government funding will be awarded if the project is found to be disqualified. The Korean participants will have to provide the matching fund with their own source of fund, cash and in-kind, following “The Operation Guidelines For Projects For Innovation of Industrial Technology”
- Korean tasks in the project can only start after submitting the funding application to KETEP. More information is available at www.ketep.re.kr

Participants are invited to contact their national project coordinators before submitting the documents in order to received advice regarding the eligibility of the project idea and consortium.

Proposal Evaluation

All Korean applicants are subject to initial screening which examines the SME's capability to carry out the project. Examination criteria includes, but are not limited to, bankruptcy history, disposition for tax delinquency, default history of the head of the company, debt ratio, review of the recent financial statement in terms of capital erosion, etc. Failure in any of the criteria will disqualify the applicant and the respective proposal will not proceed to the next step of proposal evaluation.

KETEP and CDTI-E.P.E. will independently evaluate the submitted proposals in accordance with the respective national rules and regulations. Evaluation results for the top candidates will be shared and discussed between two organizations. Finally KETEP

and CDTI-E.P.E. will jointly select the final consortia by 28 September.

Partnering Opportunities

Spain and Korea will promote the call through the available means, including surveys, workshops and seminars, online and offline dissemination channels, as well as to technology platforms and associations, etc. The collected proposals for collaboration will be shared between potential applicants, and both CDTI-EPE and KETEP will provide orientation until the final submission when requested.

Contact Details and Partner Search Requests

Spain (CDTI): Ms. Inmaculada Cabrera, +34 91 581 5607; email: inmaculada.cabrera@cdti.es

Korea (CDTI): Mr. Jordi Espluga, +82 2 3703 6615; email: jordi.espluga@cdti.es

Korea (KETEP): Mr. Dohyoung Daniel Kim +82 2 3469 8425; e-mail: dohyoungkim@ketep.re.kr