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Cooperation Opportunities with China in Advanced Materials

The Center for Industrial Technological Development (CDTI) is a Public Business Entity, answering to the Ministry of Science, Innovation and Universities, which fosters the technological development and innovation of Spanish companies. CDTI thus seeks to contribute to improving the technological level of the Spanish companies by means of implementing the following activities:

- Financial and economic-technical assessment of RTDI projects implemented by companies.
- Managing and fostering Spanish participation in international technological cooperation programmes (H2020, Eureka, Iberoeka, Bilaterals currently Japan, China, India, plus Unilateral Programme).
- Fostering international business technology transfer and support services for technological innovation.
- Supporting the setting up and consolidating technological companies.

Functions

CDTI provides companies with its own funding and facilities access to third-party financing (Subsidies of the EU R&D Framework Programme) for national and international research and development projects.

It offers companies user-friendly and flexible support services for the implementation of R&D business projects and for the tenders' submission for industrial-technological supplies to scientific and technological organizations. CDTI likewise provides funding for technological promotion, innovation projects and technology transfer.

RTDI internationalization -What do we offer?

-R&D International Cooperation Projects: promoted by international consortia related to Spanish participation in international technological cooperation programs managed by CDTI (multilateral and bilateral programmes, programme for international projects with certification unilateral tracking by CDTI. The project funding method will be a Partially Reimbursable Loan, up to a maximum of 85% of the approved total budget, with a stretch of non-refundable up to 33%.

-Global Innovation Line: support for investing in innovation incorporating innovative technology projects. These projects must involve the incorporation and adaptation of technologies to meet the requirements of new markets and improve the competitive position of the company. CDTI aid will be in the form of a loan.

-Aids for internationalization: support for submitting proposals to H2020 Program (APC), support for the submission of tenders in large scientific and technological facilities (APO), support for technological missions (AIPT).

External Network

The mission of the External CDTI Network is to help innovative Spanish entities come to have a good technological position the international Therefore, it offers support to those Spanish entities which are interested in developing technological cooperation projects with companies in other countries, facilitates the identification of technological opportunities outside the EU and promotes technology transfer.

The External CDTI Network is present all over the world, promoting the establishment of institutional partnerships between CDTI and other counterpart agencies from different countries with similar competences in the field of RTD.

In the session there will be a brief introduction about China's R&D policies. Subsequently, the role of CDTI and its support for R&D international cooperation, in particular with China and especially in the area of advanced materials, will be exposed.

The goal of this small session is to expose the new scene that is being forming for R&D cooperation with Chinese entities in the field of advanced materials.