

Search for a Spanish Partner for a Bilateral R&D Project

Organization	
Date of Request:	21 Mach 2024
Company name:	National Research centre
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SECTION 1: Entity launching the partner search

(Please give brief / to the point explanations. For more explanation on any point below, you may add a short paragraph as an annexure, with this document.)

Sector	EAGLE CHEMICALS Company Polymers manufacturing
Entity mission or core functions	<p>Mission To formulate and supply tailored solutions for its customer's needs, ensuring long term partnerships and continued success of each stakeholder, in addition to becoming a socially responsible global corporate.</p> <p>Vision To be a global leader in the chemical industry providing its partners with consistent quality and added value products, services and logistics, conforming to international quality standards.</p> <p>Core Values A commitment to innovation and excellence is embodied by our "Think Different" motto.</p> <p>Quality: We provide outstanding products and unsurpassed service that, together, deliver premium value to our customers.</p> <p>Integrity: Eagle Chemicals chooses to make integrity an important part of cultural expectations. This focus sends a message to employees and customers that sustainable success is the priority over short-term opportunism.</p> <p>Customer Commitment: Our customers are the key to our success, and we</p>

	<p>consider them our motivation for any future success, as they play an important role in the Eagle Chemicals family. An exceptional business experience is what we aim to offer our customers by a hopefully strong and long-term relationship built upon trust and consistency.</p> <p>We value Team Member Growth and Development. Our success is dependent on the collective energy, intelligence, and contributions of all our Team Members.</p>
Date of establishment	1958 as a family business.
Ownership (if public and traded, add stock exchange and ticker symbol)	Family business with systematic organization chart.
Total number of employees	+ 700 employees (two production facilities in Egypt)
Number of employees in R&D	23 (master's and PhD holders)
Key products sold or services provided	<ul style="list-style-type: none"> - Decorative paints - Flexible packing adhesives - Shoe sole applications - Can and coil coatings - Ceramics - Detergents - Additives - Automotive coatings - Textiles - Wood coatings - Road markings - Adhesives
Entity core technical competences	<p>Creative Thinking - creativity, imagination, problem solving – New projects/industries.</p> <p>Collaboration - Emotional Intelligence, Teamwork, Adaptability.</p> <p>Communication - Expression, Language, Empathy.</p>
Key R&D programs and activities	<ol style="list-style-type: none"> 1. R&D lab team: for doing new products/projects and developments. 2. Application lab team: for testing and updates new solution for the markets 3. Analysis lab: for testing raw materials, competitor samples and lab trials. 4. Scaling up team: for scaling up process from lab scale to production.
Examples of accomplishments	<ul style="list-style-type: none"> - Lots of papers are published using R&D lab. - going for +16 industries.
Company strategic orientation	Sales and market orientation

SECTION 2: Spanish Company Profile

(Please provide a brief summary of the prospective partner company or organization. This summary may address some or all of the points below)

Profile of ideal technology partner	Electronic company
Core technological competencies and expertise	Renewable energy applications
Other essential qualifications (e.g.: ownership, track records etc.)	
If you have a list of companies with whom you are in contact or interested in contacting, please provide contact details	
If you are interested in collaboration: please specify details and other important information you want to share with a potential company	Preparation of novel nanocomposites based on perovskites for renewable energy applications
Interested areas of collaboration	Renewable energy applications, solar cells, fuel cells
Specific R&D contribution you are seeking/offering	Synthesis and characterization of novel nanocomposites for renewable energy applications

____Noha Elhalawany_____

Signature

Name: Noha

Date: 24/3/2024