

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

Organization	
Date of Request:	March 11, 2024
Company name:	Innovation Oasis of Silal Food and Agriculture
Contact person and title/ designation:	Dr. Aftab Alam. Lead Scientist- AgriTech
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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	Agriculture Technology
Entity mission or core functions	Agriculture and Food R&D and Tech transfer
Date of establishment	2020
Ownership (if public and traded, add stock exchange and ticker symbol)	Abu Dhabi Holding Company (ADQ) owned
Total number of employees	1400
Number of employees in R&D	13
Key products sold or services provided	R&D, Tech transfer
Entity core technical competences	AgriTech R&D
Key R&D programs and activities	Indoor climate control, Automation, Artificial Intelligence, Seed breeding, Crop trials, Fodder in brine, Solar energy usage, Robotics, Grafting, Plant Genomics, Drone tech, phenotyping, heat blocking
Examples of accomplishments	Sensor testing, crop variety trials, fodder trials, solar energy usage, heat blocking,

Company strategic orientation

Food security in the country

## 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	Academic institution or private Food and Agriculture company, technology providers
Core technological competencies and expertise	Automation, greenhouse tech, climate control, hi-tech labs, agritech R&D infrastructure
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	
Interested areas of collaboration	Automation, AI, Genomics, Robotics, new crops, heat and salt tolerance
Specific R&D contribution you are seeking/offering	Genomics, AI, heat and salt tolerance, Robotics

Aftab Alam

Signature

Name: Aftab Alam

Date: March 11, 2024