





Instituto Nacional de Innovación Agraria

### **ABOUT FONTAGRO**

FONTAGRO is a unique co-financing fund that promotes the development of science, technology, and innovation in the agricultural sector of Latin America and the Caribbean. Since its establishment in 1998, it has become a forum for strategic topics in the region. FONTAGRO comprises 15 member countries and two key sponsors: the Inter-American Development Bank (IDB), which acts as the legal representative, and the Inter-American Institute for Cooperation on Agriculture (IICA). With financial capital of approximately USD 100 million, it has co-financed over 200 projects, amounting to an investment of around USD 150 million.

## **GOBERNANCE STRUCTURE**

The Board of Directors (BD), composed of the member countries, is the decision-making body responsible for strategic directions.

#### VISION

Our vision is to be an internationally recognized cooperation mechanism that sustainably strengthens agri-food and agro-industrial innovation among member countries.

# **MEDIUM TERM PLAN (MTP)**

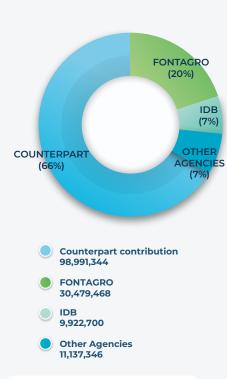
The plan focuses on improving the region's agri-food systems, emphasizing three strategies:

**Strategy I:** Networked, resilient, and sustainable farms.

**Strategy II:** Productive systems, sustainable territories, and agroecosystems.

Strategy III: Food, nutrition, and health.

## **SOURCE OF FUNDS**



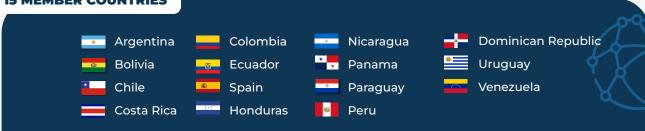
# PARTICIPATION AND ROLES IN CONSORTIA SINCE 1998



# **FONTAGRO IN FIGURES**



# **15 MEMBER COUNTRIES**











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#### **FONTAGRO AND INIA PERU**

The National Institute of Agricultural Innovation of Peru (INIA), founded in 1978, serves as the governing body of the National Agricultural Innovation System. As a specialized technical organization, it contributes to equitable, competitive, and sustainable economic growth in the country through the provision of specialized services (research and technology transfer) in agricultural innovation. Since FONTAGRO's establishment in 1998, INIA has participated in 25 innovation platforms totaling USD \$24.6 million, of which USD \$9.5 million were contributed by FONTAGRO and other agencies. Among these projects, one was funded by the Ministry for Primary Industries of New Zealand (MPI), and two were co-financed by MPI and FONTAGRO. INIA's projects have focused on research and technological development in maize, potatoes, fruit crops, bananas, cocoa, livestock, sustainable intensification, climate change, and more. Key outcomes include:

- 1 A network for exchanging information on livestock and climate change was established, standardizing greenhouse gas measurement methodologies in the region.
- 2. Innovative practices and technologies were developed to optimize agricultural production, improving both productivity and the sustainability of production systems, particularly in high-value crops such as potatoes and quinoa.
- 3. Training programs for technicians and farmers were implemented, focusing on digital technologies and sustainable practices, including the use of sensors and data analysis platforms for crop monitoring.
- 4. Drought- and frost-resistant potato varieties were developed using genetic improvement techniques and advanced climate mapping.

## **STRENGTHENING**

- 1. FONTAGRO projects have revolutionized scientific research and innovation in agri-food systems across Latin America and the Caribbean, significantly improving process efficiency and effectiveness and strengthening researcher capabilities.
- 2. Substantial technical, organizational, and institutional strengthening has been achieved nationally and internationally in key areas such as sustainability, climate change, the promotion of more resilient agri-food systems, and food security.
- 3. Strategic alliances have been established with leading global organizations such as EMBRAPA (Brazil); INIAP (Ecuador); IDIAP (Panama); INIA (Uruguay); INIFAP (Mexico); the Alliance of Bioversity International and CIAT (Colombia); CIMMYT (Mexico); INIA (Chile); INTA (Nicaragua); DICTA (Honduras); INTA (Argentina); HARVESTPLUS (Colombia); CENTA (El Salvador); ICTA (Guatemala); and CATIE (Costa Rica). These alliances have provided access to numerous international cooperation networks, such as the Global Research Alliance on Agricultural Greenhouse Gases (GRA), involving 41 countries worldwide, and CGIAR.
- 4. FONTAGRO-funded projects offer privileged and free access to cutting-edge technologies, networks, publications, case studies, and international collaborations, thereby promoting the dissemination and adoption of crucial innovations.

## **EXAMPLES OF PROJECTS WITH INIA PERU**

YEAR	LEAD INSTITUTION	CONSORTIUM MEMBERS	TOPIC	CONSORTIUM AMOUNT (USD)
2024	INIAP (EC)	IICA (EC), INIA (PE), AGROSAVIA (CO), INIA (CH), CIP (PE)	Strengthening the management of the potato purple top complex in the Andean Region.	
2024	INTA (CR)	DICTA (HN), IDIAP (PA), INIA (PE), UF (EE.UU)	Regional network for genetic improvement in LAC to promote resilient and nutritious agricultu	
2024	INTA (CR)	DICTA (HN), IDIAP (PA), INIA (PE), INTA (AR), CORTEVA, UF (EE.UU), MPI-GRA (NZ)	Integration of sorghum cultivation into the production systems of the Central American Dry Corridor.	



