





#### **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)**

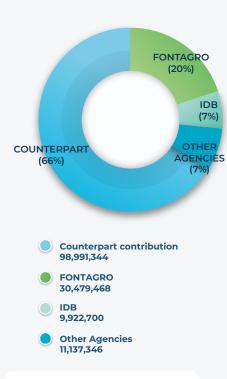
The plan focuses on improving the region's agri-food systems, emphasizing three strategies:

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

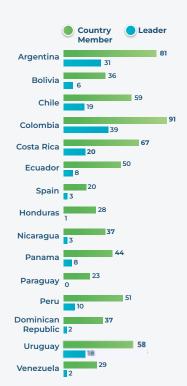
**Strategy II:** Productive systems, sustainable territories, and agroecosystems.

Strategy III: Food, nutrition, and health.

## **SOURCE OF FUNDS**



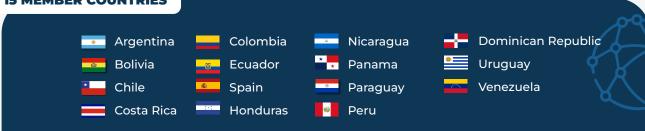
# PARTICIPATION AND ROLES IN CONSORTIA SINCE 1998



## **FONTAGRO IN FIGURES**



## **15 MEMBER COUNTRIES**













#### **FONTAGRO AND INIAP ECUADOR**

The National Agricultural Research Institute (INIAP), founded in 1959, focuses primarily on scientific research, generation, innovation, validation, and dissemination of technologies in the agricultural and forestry production sectors, aiming to improve farmers' income levels. Since FONTAGRO's creation in 1998, INIAP has participated in 41 innovation platforms, representing a total of USD 34.8 million, of which USD 12.1 million were contributed by FONTAGRO and other agencies. Among these consortia, two were funded by the Ministry for Primary Industries of New Zealand (MPI), and three were co-financed by MPI and FONTAGRO. Additionally, INIAP has led four of these consortia, totaling USD 4.1 million. The projects in which INIAP has participated have encompassed research and technological development in potatoes, rice, fruit crops, Andean crops, plantains, bananas, cocoa, livestock, organic agriculture, climate change, gene editing, and more. Key outcomes include:

- 1. Sustainable practices and technologies have been implemented to improve productivity in key crops such as cocoa and potatoes, benefiting small-scale producers and enhancing food security in rural areas.
- 2. Crop varieties more resistant to drought and excessive moisture have been developed, increasing farmers' ability to withstand adverse climatic conditions and contributing to the sustainability of their production systems.
- 3. Technicians and farmers have been trained in the use of advanced technologies, such as sensors and geographic information systems (GIS), to improve water resource management and optimize cultivation practices.

#### **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 while strengthening researchers' capacities.
- 2. Substantial technical, organizational, and institutional strengthening has been achieved at national and international levels in key areas, including sustainability, climate change, promoting more resilient agri-food systems, and food security.
- 3. Strategic alliances have been established with leading global organizations such as EMBRAPA (Brazil); INTA (Argentina); IDIAP (Panama); INIA (Uruguay); INIFAP (Mexico); the Alliance of Bioversity International and CIAT (Colombia); CIP (Peru); INIA (Chile); INTA (Nicaragua); DICTA (Honduras); AGROSAVIA (Colombia); HARVESTPLUS (Colombia); CENTA (El Salvador); ICTA (Guatemala), among others. Through these alliances, access has been gained to multiple international cooperation networks, such as the Global Research Alliance on Agricultural Greenhouse Gases (GRA), involving 41 countries worldwide, and the CGIAR.
- 4. FONTAGRO projects provide privileged and free access to technologies, contacts, publications, case studies, and international networks.

#### **EXAMPLES OF PROJECTS WITH INIAP ECUADOR**

YEAR	LEAD INSTITUTION	CONSORTIUM MEMBERS	ТОРІС	CONSORTIUM AMOUNT (USD)
2024	INIAP (EC)	UNALM (PE), MPI – GRA (NZ)	Reducing GHG emissions in potato-pasture systems in Ecuador and Peru.	\$900,000
2024	INTA (CR)	IICA, INIA (PE), AGROSAVIA (CO), INIA (CH), CIP (PE)	Potato purple top complex in the Andean Region.	\$697,641
2023	INTA (CR)	UTM (EC), AGROSAVIA (CO), UNAD (CO), INIAP (EC), ALIVAL (EC), LC (CO), CHONE (EC), AGCANUTO (EC), ASOASPROLECA (CO)	Sustainable tropical dairy systems	.A \$600,424



