





#### **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)**

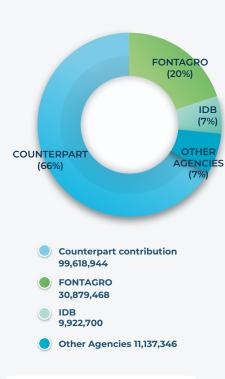
The plan focuses on improving the region's agri-food systems, emphasizing three strategies:

Strategy I: Networked, resilient, and sustainable farms.

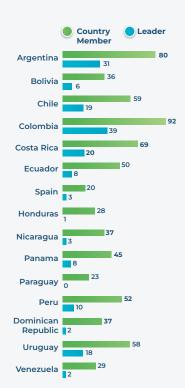
Strategy II: Productive systems, sustainable territories, and agroecosystems.

Strategy III: Food, nutrition, and health.

### **SOURCE OF FUNDS**



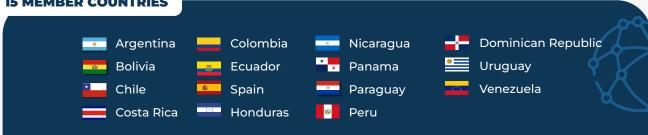
# **PARTICIPATION AND ROLES IN CONSORTIA SINCE 1998**



## **FONTAGRO IN FIGURES**



# **15 MEMBER COUNTRIES**













#### **FONTAGRO IN PARAGUAY (1)**

Paraguay has been a founding member of FONTAGRO since 1998, with an initial contribution of USD 2.0 million. Over 26 years of membership, it has participated in 23 consortia representing approximately USD 20.5 million, of which FONTAGRO and other agencies contributed USD 7.0 million. These projects cover research and technological development in areas such as information systems and monitoring for risk management in agricultural production, climate change strategies, wheat and cassava crops, and organic production. Some key outcomes include:

- 1. Implementation of adaptive management technologies to improve sustainability and resilience in the Gran Chaco, conserving biodiversity and restoring ecosystems.
- 2. Through advanced monitoring and integrated pest management, the Citrus Greening (HLB) vector was reduced, and natural enemies increased. Strategic training sessions in Argentina, Uruguay, Paraguay, and Bolivia promoted sustainable and scalable solutions for the citrus sector.
- 3. Participation in a regional platform that enhances livestock sustainability by incorporating legumes into pastures to increase soil carbon stocks and reduce enteric methane emissions.
- 4. Development of new wheat varieties with high industrial quality and resistance to diseases such as Fusarium head blight.

#### **STRENGTHENING**

- 1. FONTAGRO projects have revolutionized scientific research and innovation in agri-food systems in Latin America and the Caribbean, significantly improving process efficiency and strengthening researchers' capacities.
- 2. Significant 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 the Inter-American Development Bank (IDB), the Ministry for Primary Industries of New Zealand, the United States Department of Agriculture (USDA), the International Potato Center (CIP), the Tropical Agricultural Research and Higher Education Center (CATIE), the Alliance of Bioversity International and CIAT, the International Maize and Wheat Improvement Center (CIMMYT), Columbia University's International Research Institute (IRI), and the Cooperative Program for the Technological Development of the Southern Cone (PROCISUR). These alliances provide access to diverse cooperation networks to advance research in the agri-food sector.
- 4. FONTAGRO-funded projects provide privileged and free access to cutting-edge technologies, contacts, publications, case studies, and international networks, fostering the dissemination and adoption of innovations in crucial areas.



## EXAMPLES OF RECENT PROJECTS IN PARAGUAY

YEAR	LEAD INSTITUTION	CONSORTIUM MEMBERS	TOPIC	CONSORTIUM AMOUNT (USD)
2022	INTA ARGENTINA	NATIVA (BO); IPTA (PY); Consorcio Champaquí (AR); Grupo Familias productoras del Monte Traslasierra (AR); ZANGANOS (AR); ALMAMONTE (AR); Las Guapas (AR); Grupo El Milagro (AR); FEGACHACO (BO); VILLAMONTES (BO); PROCISUR (UY);	Network of resilient farms with sustainable forest management.	\$699,675
2020	ARGENINTA ARGENTINA	INTA (AR); INIA (UY); INIA (CL); IPTA (PY); EMBRAPA (BR); UdelaR (UY); Asociados Don Mario SA (AR); UBA (AR); PROCISUR (UY); AGROSAVIA (CO); INIAP (EC); ACA (AR); ACA (AR); Consorcio Papa (CL);	Gene editing for improvement in plant and animal.	\$1,143,163

(1) The values quoted correspond to total project amounts







FONTAGRO IN **PARAGUAY** 





2022	AGROSAVIA COLOMBIA	INIAP (EC); IDIAP (PA); FITTACORI (CR); INTA (CR); IDIAF (DO); INTA (NI); AGROCALIDAD (EC); INIAF (BO); INIA (PE); UNA Paraguay (PY); ASBAMA (CO); DICTA (HN); CIAT (CO); Bioversity International (CR); BID Invest (US); AUGURA (CO); OIRSA (CR); MUSALAC (CR); Alianza Internacional Bioversity - CIAT (CO); IICA (CR); BID (US);	Prevention and management of Fusarium wilt.	\$1,784,298
2019	ARGENINTA ARGENTINA	INTA (AR); INIAF (BO); FEGASACRUZ (BO); IPTA (PY); GRA (NZ);	Bovine productivity in the South American Chaco region.	\$657,285
2018	ARGENINTA ARGENTINA	INTA (AR); INIA (UY); UNI Paraguay (PY); GAM Bermejo (BO); SENASA (AR); FEDERCITRUS (AR); UPEFRUY (UY);	Sustainable control of the citrus greening vector in family farming.	\$1,038,550
2018	ARGENINTA ARGENTINA	INTA (AR); INIA (CL); INIAP (EC); INTA (NI); IDIAF (DO); IPTA (PY); INIA (UY); EMBRAPA (BR); PROCISUR (UY); Ministry for Primary Industries NZ (NZ);	Sustainable intensification of livestock systems with legumes.	\$1,794,524



