



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.

GOVERNANCE 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)

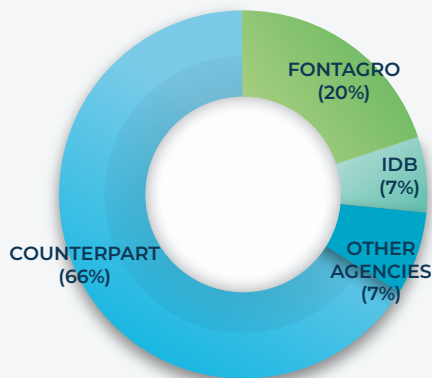
The plan focuses on improving the region's agri-food systems, emphasizing three strategies:

Strategy I: Networked, resilient, and sustainable farms.

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

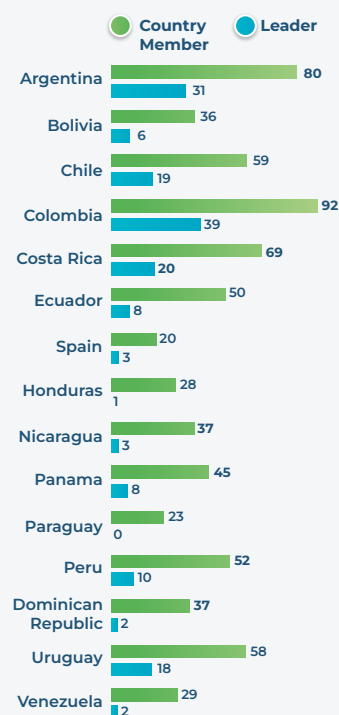
Strategy III: Food, nutrition, and health.

SOURCE OF FUNDS

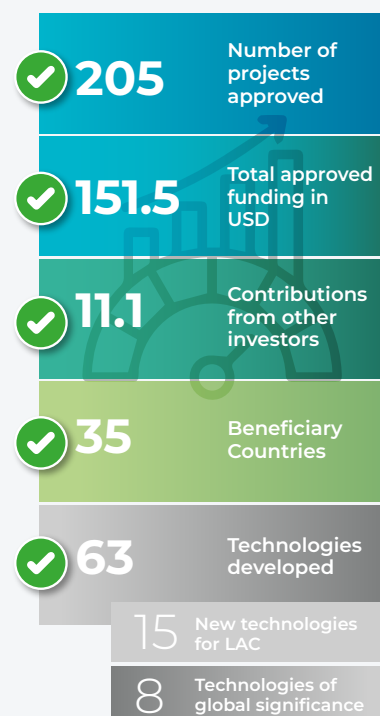


- Counterpart contribution
99,618,944
- FONTAGRO
30,879,468
- IDB
9,922,700
- Other Agencies
11,137,346

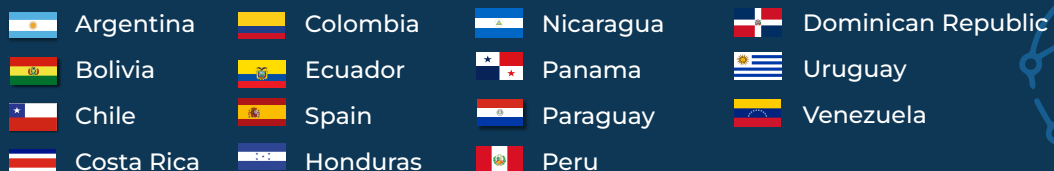
PARTICIPATION AND ROLES IN CONSORTIA SINCE 1998



FONTAGRO IN FIGURES



15 MEMBER COUNTRIES



FONTAGRO IN COSTA RICA ⁽¹⁾

Costa Rica is a founding member of FONTAGRO since 1998, with an initial contribution of USD 0.68 million. Over 26 years of membership, it has participated in 69 consortia representing approximately USD 57.0 million, of which FONTAGRO and other donors contributed USD 18.5 million. Costa Rica has led 20 of these consortia, managing projects totaling USD 15.6 million. These projects span research and technological development in areas such as livestock, rice, wheat, potatoes, citrus, other fruits, forages, risk management, water use, and climate change adaptation. Key outcomes include:

1. A territorial valorization strategy was developed to differentiate fine and aromatic cocoa of Mesoamerican origin through the creation of Geographical Indications. This included determining the genomic diversity of plantations.
2. A satellite tool was created to reduce the cost of real-time estimation of forage quantity and quality in livestock systems.
3. The OpenFruit Platform was developed, a tool for remotely monitoring crops that reduces the digital gap in family fruit systems and enhances decision-making.
4. Strategies for intensifying agricultural production systems with potential for climate change mitigation and adaptation were identified and evaluated.
5. A standardized molecular diagnostic methodology was developed to prevent and manage Fusarium wilt in Musaceae (Foc TR4). This tool detects the pathogen in symptomatic, asymptomatic, and environmental samples (soil and water).

STRENGTHENING

1. FONTAGRO projects have revolutionized scientific research and innovation in agri-food systems in Latin America and the Caribbean, significantly improving the efficiency and effectiveness of processes while strengthening researchers' capacities.
2. Major technical, organizational, and institutional strengthening has been achieved nationally and internationally in key areas such as sustainability, climate change, promoting more resilient agri-food systems, and food security.
3. Strategic alliances have been established with leading global organizations, including the Inter-American Development Bank (IDB), CGIAR, the Ministry for Primary Industries of New Zealand, the World Bank (WB), the United States Department of Agriculture (USDA), the International Potato Center (CIP), the International Alliance Bioversity & CIAT, the Tropical Agricultural Research and Higher Education Center (CATIE), the International Maize and Wheat Improvement Center (CIMMYT), CIRAD, FCIA Belgium, the Inter-American Institute for Cooperation on Agriculture (IICA), the Cooperative Program for the Technological Development of the Southern Cone (PROCISUR), and the Regional Cooperative Program for Technological Development and Modernization of Coffee Cultivation (PROMECAFE-IICA). These alliances provide access to various cooperation networks to promote 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, promoting the dissemination and adoption of innovations in crucial areas.

EXAMPLES OF RECENT PROJECTS IN COSTA RICA

YEAR	LEAD INSTITUTION	CONSORTIUM MEMBERS	TOPIC	CONSORTIUM AMOUNT (USD)
2024	INTA COSTA RICA	DICTA (HN); IDIAP (PA); INIA (PE); INTA (AR); CORTEVA (US); UF (US);	Sustainable intensification of production in Central America.	\$773,500
2024	INIA URUGUAY	INTA (AR); INTA (CR); GENTOS (AR);	Scaling innovation in pastoral systems.	\$902,790
2024	INTA COSTA RICA	DICTA (HN); IDIAP (PA); INIA (PE); UF (US);	Regional network for genetic improvement in LAC.	\$763,000

(1) The values quoted correspond to total project amounts

2022	IDIAP PANAMA	UNALM (PE); CONAGRO (PA); FLAR (CO); Otago University (NZ); USDA (US); IICA (CR);	Vertical farming.	\$1,038,159
2022	INIA URUGUAY	ZAMORANO (HN); UTM (EC); ASORUT (CO); VISUALITI (CO);	Satellite methane monitoring in rice growing regions of Latin .	\$600,000
2022	UNALM PERU	INIAP (EC); CATIE (CR); AgResearch (NZ);	Sustainable livestock farming in the Amazon of Peru and Ecuador.	\$600,000