

ABOUT FONTAGRO

FONTAGRO is a unique cooperation mechanism for agricultural innovation in Latin America and the Caribbean (ALC) and Spain, that works through regional platforms. It is composed of 15 countries that have contributed capital exceeding 100 million dollars and the Inter-American Development Bank (IDB), which is its legal representative.

GOVERNANCE STRUCTURE

A Board of Directors with representation of the member countries and a Technical Administrative Secretariat

MISSION

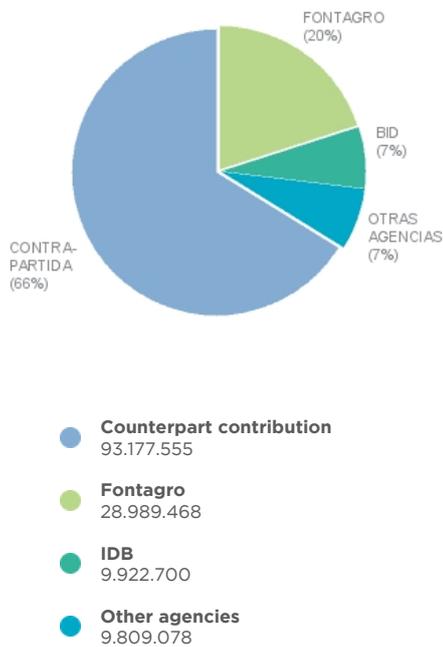
The mission of FONTAGRO is to contribute to the increase of the competitiveness of the agricultural sector, to the reduction of poverty and to the sustainable management of natural resources in the region. FONTAGRO also serves as a discussion forum on agricultural and rural innovation in the region.

MEDIUM TERM PLAN (MTP)

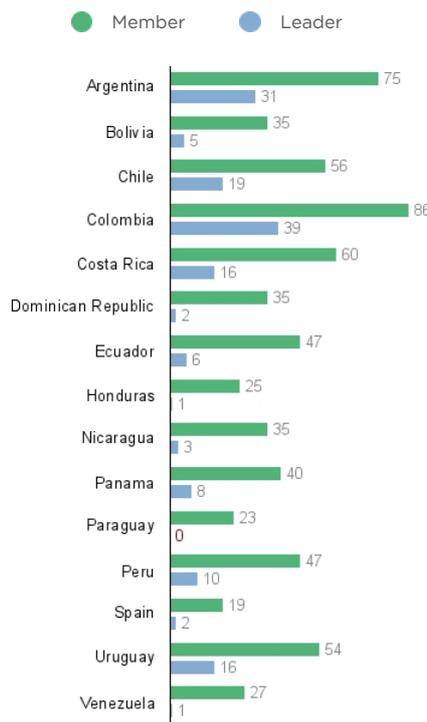
The MTP focuses on the improvement of family farming, emphasizing four themes:

- Technological, organizational and institutional innovation;
- Adaptation and mitigation of climate change;
- Sustainable intensification of agriculture and management of natural resources;
- Value chains and competitive territories

ORIGIN OF RESOURCES



PARTICIPATION AND ROLE IN CONSORTIUMS SINCE 1998



FONTAGRO IN NUMBERS

193

Number of projects approved

141.9 MILLION

Approved total amount US\$

9.8 MILLION

Contribution from other agencies

32

Benefited countries

63

Generated technologies

15

New technologies for ALC

8

Technology of global relevance

MEMBER COUNTRIES

Argentina	Bolivia	Chile	Colombia
Costa Rica	Dominican Republic	Ecuador	Honduras
Nicaragua	Panama	Paraguay	Peru
Spain	Uruguay	Venezuela	

FONTAGRO IN HONDURAS

Honduras has been member of FONTAGRO since 2005 with a contribution of US\$ 2.5 million, and has participated in 25 consortiums for US\$ 19.2 million, of which US\$ 8.3 million were contributed by FONTAGRO and other agencies. Honduras has led 1 consortium for US\$ 0.4 million. The projects in which Honduras have participated have included research and development for the cultivation of coffee, corn, beans, potatoes, livestock, among others. Some important results:

1. Studies have been carried out on the management and control of potato psilido (*Bactericerca cockerelli*), associated with the purple tip.
2. Sixteen clones of the LBHT (Late Blight and Heat Tolerance) population have been introduced as alternatives to adapt to climate change in the mumps areas and to expand to other areas.
3. Four hybrids and varieties of corn with tolerance to drought and resistance to ear rot have been identified.
4. 34 improved potato accessions from CIP, Chile and Argentina were introduced.
5. A diagnosis was made on the capacity of the country for the production of potato seed.
6. Technicians were trained in the multiplication of improved potato seeds through tissue cultures, aeroponic systems and the hydroponic autotrophic system.
7. A laboratory was implemented for the production of improved potato seedlings under the hydroponic autotrophic system.

STRENGTHENING

1. The platforms increased the efficiency and effectiveness of research and innovation, strengthening the capacities of researchers.
2. Technical, organizational and institutional strengthening at national and international level.
3. Access to partnerships for projects with the International Center for the Improvement of Maize and Wheat (CIMMYT), International Potato Center (CIP), CATIE, SICTA - IICA, PROMECAFE, ICAFÉ-Costa Rica, UNICAFÉ - Nicaragua, IRD France, INTA - Argentina, INIA - Chile, CORPOICA - Colombia, etc. Through them we have also obtained access to multiple international cooperation networks such as the Latin Potato Network where institutions from more than 11 countries participate at a global level, PROMECAFE, SICTA, the CGIAR, etc.
4. The FONTAGRO projects generate privileged and free access to technologies, contacts, publications, case studies and international networks.

EXAMPLES OF PROJECTS IN HONDURAS

YEAR	LEAD INSTITUTION	MEMBERS OF THE CONSORTIUM	TOPIC	AMOUNT OF THE CONSORTIUM
2022	IDIAP PANAMA	INTA (NI); DICTA (HN); AGROSAVIA (CO); IDIAF (DO);	Regional alliances for iron-rich beans in Latin American countries	\$544,500
2022	AGROSAVIA COLOMBIA	ZAMORANO (HN); UTM (EC); ASORUT (CO); VISUALITI (CO);	Tropical Agriculture 4.0: Efficient Water Management	\$600,000
2021	UNA COSTA RICA	FHIA (HN); INTA (NI); COCABO (PA); FJDV (ES);	Geographical indications for Mesoamerican cacao	\$798,736
2019	ARGENINTA ARGENTINA	INTA (AR); IDIAF (DO); INIA (UY); UNC-AR (AR); INTA (CR); DNL (AR); MAyG (AR); Clúster Lechero Regional (AR); SGLyRN (AR); CAHLE (HN); Sociedad de Productores de Leche de Florida (UY); Tambero.com (AR); Tambero.com (AR); ARGENINTA (AR); FITTACORI (CR); APLAG INC (DO); CGC (CR); GRA (NZ);	Agtech for Climate-Smart Dairy	\$540,900
2019	ZAMORANO HONDURAS	Alianza Internacional Bioersivity - CIAT (CO); VISUALITI (CO);	Digitization of small-scale agriculture	\$403,686
2019	IDIAP PANAMA	INTA (NI); DICTA (HN); AGROSAVIA (CO); HARVESTPLUS (CO); EMBRAPA (BR); CENTA (SV); ICTA (GT);	Biofortified bean value chain	\$144,749