

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

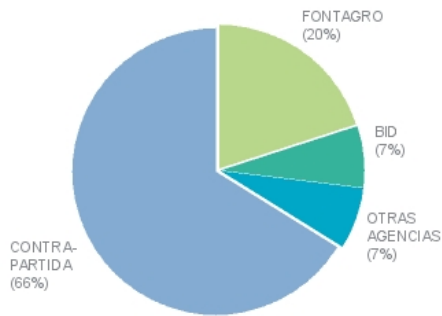
The mission of FONTAGRO is to contribute to the increase of the competitiveness of the agricultural sector, to the reduction of poverty and to the sustainable management of natural resources in the region. FONTAGRO also serves as a discussion forum on agricultural and rural innovation in the region.

MEDIUM TERM PLAN (MTP)

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

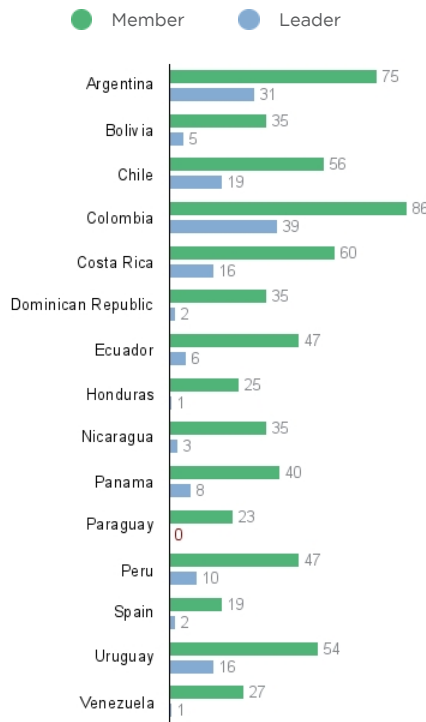
- Technological, organizational and institutional innovation;
- Adaptation and mitigation of climate change;
- Sustainable intensification of agriculture and management of natural resources;
- Value chains and competitive territories

ORIGIN OF RESOURCES



- **Counterpart contribution**
93.177.555
- **Fontagro**
28.989.468
- **IDB**
9.922.700
- **Other agencies**
9.809.078

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 VENEZUELA

Venezuela is one of the founding countries of FONTAGRO in 1998 with a contribution of US\$ 12.0 million. During the 26 years of membership, Venezuela has participated in 27 consortiums that represent a total of US\$ 23.6 million, of which US\$ 8.2 millions were contributed by FONTAGRO and other agencies. Venezuela has led 1 consortium for US\$ 2.2 million. The projects in which Venezuela has participated have included research and technological development in potatoes, rice, bananas, corn, beans, fruit trees, aquaculture, among others. Some important results are:

1. Interspecific hybrids and elite papaya and tobacco genotypes were identified.
2. Extracts of plants and fungi were obtained that reduced diseases and increased banana yields by 120 % , under controlled conditions.
3. The reduction in the use of nematicides in fields of banana producers was achieved.
4. The banana value chain was strengthened by developing technological innovations to reduce the use of agrochemicals, achieving a 25 % reduction in chemical fertilizers, 30 % reduction in total costs in the management of Sigatoka, and 75 % in the costs of systemic fungicides for control of Sigatoka (from 12 to 3 applications).
5. 34 varieties of native potatoes were characterized in Venezuela and 573 in the Andean region and their use was promoted through seed and gastronomic fairs.
6. Practices were developed for the management of native potatoes that allow to increase their productivity from 20 to 24 %.

STRENGTHENING

1. The Regional Consortiums increased the efficiency and effectiveness of research and innovation, strengthening the capabilities of researchers.
2. Technical, organizational and institutional strengthening at national and international level.
3. Access to alliances with CIAT, CIP, CIMMYT, Bioversity / INIBAP, CATIE, CIRAD - France, EMBRAPA - Brazil, INIFAP-Mexico, INTA - Argentina, CORPOICA - Colombia, GIA - Chile, INIAP - Ecuador, INIA - Peru, PROINPA - Bolivia, UNAN - Nicaragua, IDIAP - Panama, IDIAF - Dominican Republic, among many others. 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, CGIAR, etc.
4. FONTAGRO projects generate privileged and free access to technologies, contacts, publications, case studies and international networks.

EXAMPLES OF PROJECTS IN VENEZUELA

YEAR	LEAD INSTITUTION	MEMBERS OF THE CONSORTIUM	TOPIC	AMOUNT OF THE CONSORTIUM
2019	INIA CHILE	IDIAP (PA); INTA (AR); UNL (AR); UNER (AR); FLAR (CO); IICA (CL); ARGENINTA (AR); FUNDARROZ (VE);	More productive and sustainable rice for Latin America	\$763,610
2016	INIA URUGUAY	INTA (AR); CATIE (CR); IDIAP (PA); INTA (CR); IDIAF (DO); IPTA (PY); DICTA (HN); INIA (CL); INIAP (EC); INTA (NI); INIA (VE); HEIFER (NI); ARGENINTA (AR);	Sustainable Intensification of Dairy	\$1,650,500
2016	FONTAGRO UNITED STATES	INTA (AR); AGROSAVIA (CO); DICTA (HN); IDIAF (DO); IDIAP (PA); INIA (VE); INIA (CL); INIA (ES); INIA (PE); INIA (UY); INIAF (BO); INIAP (EC); INTA (CR); INTA (NI); IPTA (PY);	Mechanism and Climate Technology Transfer Networks	\$250,000
2015	INIA URUGUAY	INTA (AR); INTA (CR); IPTA (PY); IDIAF (DO); DICTA (HN); INTA (NI); IDIAP (PA); INIA (VE); INIFAP (MX); EMBRAPA (BR);	Sustainable Intensification in Dairy	\$68,555



2014	FONTAGRO UNITED STATES	CATIE (CR); INTA (CR); UNALM (PE); CIAT (CO); Ministry for Primary Industries NZ (NZ); INIAF (BO); INIA (UY); DICTA (HN); INIAP (EC); INTA (NI); IDIAP (PA); INTA (AR); IDIAF (DO); INIA (CL); INIA (PE); IICA (CR); IPTA (PY); INIA (VE); PROCISUR (UY); UNAL (CO); INIFAP (MX); CIPAV (CO); EMBRAPA (BR); CORPOICA (CO); GRA (NZ); INIA (ES);	Livestock and Climate Change: Applied Research and Knowledge	\$139,318
2014	FONTAGRO UNITED STATES	GEF Global Environment Facility (US); BID (US); INIAF (BO); INTA (AR); INTA (NI); CATIE (CR); INTA (CR); IDIAP (PA); IDIAF (DO); CIAT (CO); INIA (CL); INIA (UY); INIA (VE); IPTA (PY); INECC (MX); FB (AR); WRI (US); INIA (PE); DICTA (HN); INIA (ES); INTA (AR); INIAF (BO); INIA (CL); AGROSAVIA (CO); INTA (CR); INIAP (EC); INIA (ES); DICTA (HN); INTA (NI); IDIAP (PA); IPTA (PY); INIA (PE); IDIAF (DO); INIA (UY); INIA (VE);	Climate Technology Transfer Mechanisms and Networks	\$1,016,503