

Innovation Network for a climate-resilient Gran Chaco

ARGENTINA / BOLIVIA / PARAGUAY

 Webstory



The technological solution

The “collective innovative approach” is a public-private construction based on the link between researchers and producers through a network of territorial technicians (extensionists). Its tool for action are the Demonstrative Units (DU), which strengthen networks in the context of climate change.



Description

The Innovation Network for a climate-resilient Gran Chaco brings together Gran Chaco PROADAPT and REDLAC, with the purpose of strengthening the technical, organizational and institutional capacities of the region, to improve the generation and use of knowledge for adaptation to climate change.



Results

- **STRENGTHENING OF THE NETWORK:** More organizations, 2 Networks, and training of the human resources team.
- **DEMONSTRATIVE UNITS (DU):** 19 for beekeeping, 5 of goat production, and 1 of silkworms, which adapt the technological path.
- **COLLABORATIVE MODEL OF EARLY ALERTS OF THE BERMEJO-PILCOMAYO RIVER:** It benefits 80,000 people.
- **AGTECH:** Project platform, “AdApp” mobile application, and 2 beekeeping information display systems.
- **KNOWLEDGE MANAGEMENT:** 3 beekeeping MOOCs with more than 40,000 registered participants from 50 countries, and 35 beekeeping graduates.
- **ADJUSTMENT OF TECHNOLOGICAL SOLUTION:** Beekeeping Demonstration Unit Protocol, 11 Technological Validation Pilot Sites.

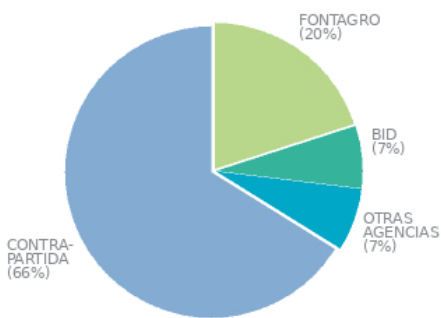


ABOUT FONTAGRO

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.

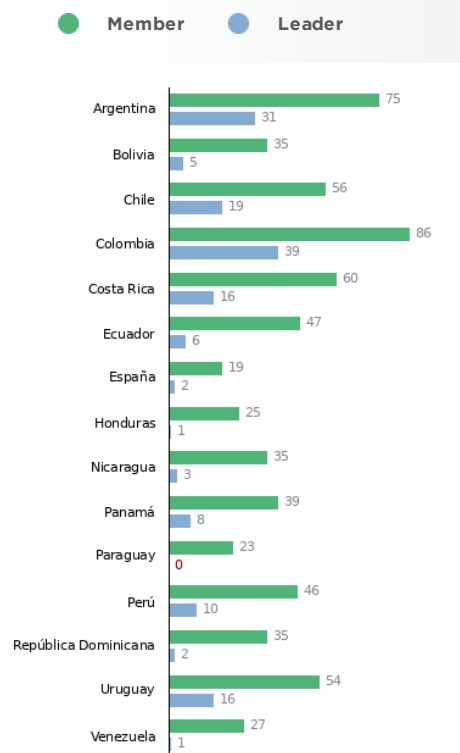


ORIGIN OF RESOURCES



- **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 Approved total amount US\$
MILLONES

9.8 Contribution from other agencies
MILLONES

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 | |