





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)

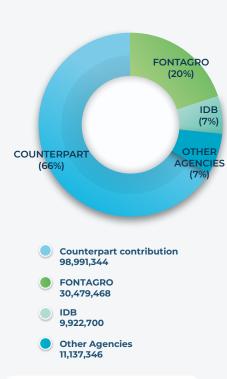
The plan focuses on improving the region's agri-food systems, emphasizing three strategies:

Strategy I: Networked, resilient, and sustainable farms.

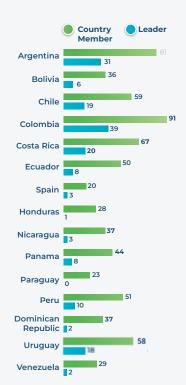
Strategy II: Productive systems, sustainable territories, and agroecosystems.

Strategy III: Food, nutrition, and health.

SOURCE OF FUNDS



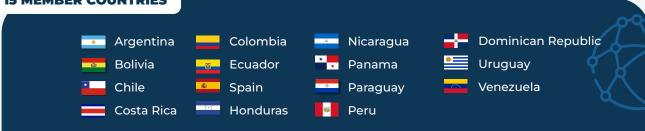
PARTICIPATION AND ROLES IN CONSORTIA SINCE 1998



FONTAGRO IN FIGURES



15 MEMBER COUNTRIES













FONTAGRO AND AGROSAVIA

The Colombian Agricultural Research Corporation (AGROSAVIA), in partnership with FONTAGRO, has led processes of scientific and technological innovation, promoting technological adaptation, knowledge transfer, and specialized advisory services. These initiatives have strengthened the competitiveness of Colombia's agricultural sector, ensuring the sustainable use of natural resources and consolidating the country's scientific and technological capacities. Since FONTAGRO's creation in 1998, AGROSAVIA and its predecessor, CORPOICA, have participated in 54 innovation platforms, managing a total of USD \$46.3 million, of which USD \$14.9 million were contributed by FONTAGRO and other international agencies. Of these projects, four were co-financed by FONTAGRO and the Ministry for Primary Industries of New Zealand (MPI), and three were financed by MPI. Furthermore, AGROSAVIA has led 16 strategic platforms, with a total investment of USD \$10 million. Research areas include staple crops such as maize, Andean fruits, and cacao, as well as strategic topics like sustainable livestock, climate change, and gene editing. Key outcomes include:

- 1. Network for information exchange on livestock and climate change: AGROSAVIA played a key role in creating a regional network that standardizes methodologies for measuring greenhouse gases, improving decision-making, and promoting sustainable practices in livestock systems.
- 2. Management of Fusarium Tropical Race 4 (Foc TR4): AGROSAVIA worked on the detection and management of this devastating disease affecting banana crops. The project developed early diagnosis protocols, reducing the spread of the pathogen and protecting productivity in affected areas.
- 3. Significant pest reduction in key crops: Technologies were developed that reduced pest incidence by 60% in blackberries, 80% in Iulo, and 80% in passion fruit, thereby improving the productivity and sustainability of these crops.
- 4. Development of more resilient maize varieties: Hybrids and maize lines with high drought tolerance and resistance to ear rot were selected, increasing yields by 20% compared to traditional commercial varieties and strengthening food security and the competitiveness of Colombia's agricultural sector.
- 5. Gene editing platform for the Andean region: AGROSAVIA contributed to the development of a regional gene-editing platform focused on rice and livestock.

STRENGTHENING

- 1. FONTAGRO projects have revolutionized scientific research and innovation in agri-food systems in Latin America and the Caribbean, significantly increasing the efficiency and effectiveness of processes while strengthening researchers' capacities.
- 2. Substantial technical, organizational, and institutional strengthening has been achieved at national and international levels in key areas such as sustainability, climate change, the promotion of more resilient agri-food systems, and food security.
- 3. Strategic partnerships have been established with leading global organizations such as EMBRAPA (Brazil), INIAP (Ecuador), IDIAP (Panama), INIA (Uruguay), INIFAP (Mexico), the Alliance of Bioversity International and CIAT (Colombia), CIMMYT (Mexico), INIA (Chile), INTA (Nicaragua), DICTA (Honduras), INTA (Argentina), HARVESTPLUS (Colombia), CENTA (El Salvador), ICTA (Guatemala), among others. Through these partnerships, access to multiple international cooperation networks was secured, such as the Global Research Alliance on Agricultural Greenhouse Gases (GRA), which includes 41 countries, and the CGIAR.
- 4. FONTAGRO-funded projects offer privileged and free access to cutting-edge technologies, contacts, publications, case studies, and international networks, thereby promoting the dissemination and adoption of innovations on crucial topics.

EXAMPLES OF PROJECTS WITH AGROSAVIA

| YEAR | LEAD INSTITUTION | CONSORTIUM MEMBERS | торіс | CONSORTIUM AMOUNT (USD) |
|------|---------------------|--|--|-------------------------------|
| 2024 | ARGENINTA (AR) | AGROSAVIA (CO), Ulagos (CL), IDIAP (PA), UNPRG (PE), UTN (AR), Rustikas (UY), INTA (CR), CONASE (PA), INIA (UY), CIP, INIA (CL), ACOMEBIO (PE), Agroquímicos Caballero (PA), UTN (AR), | Use, production and trade of seed potatoes in Latin America and the Caribbean. | \$817,581 |











| 2024 | INIAP (EC) | IICA, INIA (PE), AGROSAVIA (CO), INIA (CL), CIP | Potato purple top complex in the Andean Region. | \$697,641 |
|------|------------------|--|---|-----------|
| 2023 | UNICAUCA (CO) | UTM (EC), AGROSAVIA (CO), UNAD (CO), INIAP (EC), ALIVAL (CO), LACTEOS (CO), CHONE LTDA (EC), AGCanuto (EC), ASOASPROLECA (CO) | Sustainable tropical dairy systems. | \$600,424 |



