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

160 Number of projects approved
122.2 MILLION Approved total amount US$
6.7 MILLION Contribution from other agencies
32 Benefited countries
35 Generated technologies
15 New technologies for ALC
4 Technology of global relevance

MEMBER COUNTRIES

ARGENTINA    BOLIVIA    CHILE
BOLIVIA    COSTA RICA    DOMINICAN REPUBLIC
CHILE    COLOMBIA    ECUADOR
COLOMBIA    COSTA RICA    ECUADOR
COSTA RICA    DOMINICAN REPUBLIC
DOMINICAN REPUBLIC    ECUADOR    HONDURAS
ECUADOR    HONDURAS    NICARAGUA
HONDURAS    NICARAGUA    PANAMA
NICARAGUA    PANAMA    PARAGUAY
PANAMA    PARAGUAY    PERU
PARAGUAY    PERU    SPAIN
PERU    SPAIN    URUGUAY
SPAIN    URUGUAY    VENEZUELA
VENEZUELA
FONTAGRO IN URUGUAY

Uruguay has been part of FONTAGRO since its creation in 1998 with a contribution of US$ 2.5 million. During the 22 years of membership, Uruguay has led 13 consortiums for US $ 6.9 million and participated in 63 consortiums for US$ 37.9 million, of which US$ 9.5 million were contributed by FONTAGRO and other agencies. The projects have included research and technological development for livestock, rice, wheat, potatoes, barley, citrus, apple, fodder, risk management, water use efficiency, organic production, among others. Some important results:

1. The industrial quality of wheat was improved after investigating molecular factors associated with gluten quality.
2. Sustainable production of apple trees was improved through new alternatives for pest control.
3. Durable resistance to the most common rice disease caused by Pyricularia grisea.
4. An information and monitoring system was established for the evaluation of risks in agricultural production associated with climatic variability and the technological level.
5. Many professionals and producers were trained in the different projects.

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 with the International Center for the Improvement of Maize and Wheat (CIMMYT), the International Center for Tropical Agriculture (CIAT), Washington State University (USA), Purdue University (USA), the Department of Ecological Modeling (Germany ), Institute National des Sciences Appliquées de Lyon - France, Ministry of Agriculture and Forestry of New Zealand, INIFAP - Mexico, INTA - Argentina, EMBRAPA - Brazil, INIA - Chile, DiA - Paraguay, Catholic University of Chile, National Univ. Mar del Plata-Argentina, IRGA - Brazil, etc. Through them, access was also gained to multiple international cooperation networks such as the Global Alliance for Research on Agriculture and Greenhouse Gases, which includes 41 countries worldwide, CGIAR, etc.
4. The FONTAGRO projects generate privileged and free access to technologies, contacts, publications, case studies and international networks.

EXAMPLES OF PROJECTS IN URUGUAY

<table>
<thead>
<tr>
<th>YEAR</th>
<th>LEAD INSTITUTION</th>
<th>MEMBERS OF THE CONSORTIUM</th>
<th>TOPIC</th>
<th>AMOUNT OF THE CONSORTIUM</th>
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<tbody>
<tr>
<td>2019</td>
<td>ARGENTINA</td>
<td>(DO); (UY); (AR); (CR); (AR); (AR); (AR); (AR); (HN); (UY); (AR); (AR); (AR);</td>
<td>Agtech for Climate Smart Dairy</td>
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<td>Agricultural water management platform 2030</td>
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<td>Irrigation advice system and ICTs</td>
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<td>Innovation for pasture management</td>
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<td>Regional platform for the prevention and early detection of quarantine diseases in fruit trees</td>
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<td>ARGENTINA</td>
<td>(UY); (CL); (PY); (BR); (UY); (AR); (AR); (UY);</td>
<td>Gene Editing - Southern Cone</td>
<td>$940,162</td>
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