





#### **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)**

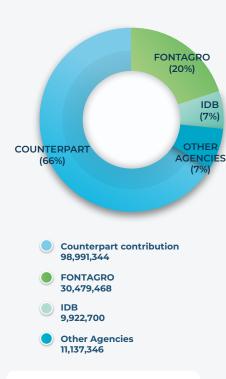
The plan focuses on improving the region's agri-food systems, emphasizing three strategies:

**Strategy I:** Networked, resilient, and sustainable farms.

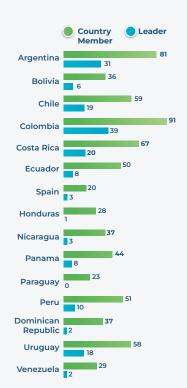
**Strategy II:** Productive systems, sustainable territories, and agroecosystems.

Strategy III: Food, nutrition, and health.

## **SOURCE OF FUNDS**



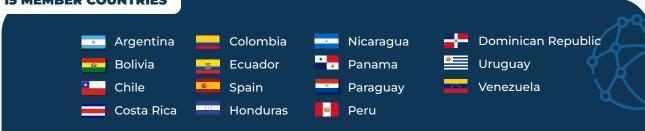
# PARTICIPATION AND ROLES IN CONSORTIA SINCE 1998



## **FONTAGRO IN FIGURES**



# **15 MEMBER COUNTRIES**













#### **FONTAGRO AND CIMMYT**

The International Maize and Wheat Improvement Center (CIMMYT), founded in 1966, is the world's leading organization in research and development of public technologies for maize and wheat crops and their production systems. Since FONTAGRO's creation in 1998, CIMMYT has participated in 9 consortia representing a total of USD 11.9 million, of which USD 3.1 million were contributed by FONTAGRO and other agencies.

Additionally, CIMMYT has led five of these consortia, amounting to USD 6.8 million. The projects in which CIMMYT has participated have focused on research and technological development in genetic improvement, pest control, biodiversity, and technologies for climate change adaptation and mitigation in maize and wheat. Key outcomes include:

- 1. Hybrids, varieties, and lines with drought tolerance and ear rot resistance were selected, achieving yields up to 20% higher than commercial controls.
- 2. Four maize varieties were released in Honduras (three white and one yellow), one white variety in Colombia, two varieties (one white and one yellow) and one yellow hybrid resistant to ear rot in Nicaragua, three varieties in Panama (two yellow and one white), and three hybrids were validated in Peru.
- 3. A total of 190 segregating populations were identified, combining elite maize germplasm tolerant to drought and resistant to ear rots.
- 4. Sources of genetic resistance to leaf rust and stripe rust were identified in commercial wheat cultivars in the region and in isogenic lines.

## **STRENGTHENING**

- 1. FONTAGRO projects have revolutionized scientific research and innovation in agri-food systems in Latin America and the Caribbean, significantly increasing process efficiency and effectiveness while strengthening researchers' capacities.
- 2. Significant technical, organizational, and institutional strengthening has been carried out at the 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 alliances have been established with leading global organizations such as INTA (Argentina), INIA (Chile), INIA (Peru), ANAPO (Bolivia), DIA MAG (Paraguay), CAAPAS (Brazil), Columbia University IRI (USA), EMBRAPA (Brazil), PROCISUR (Uruguay), UdL (Spain), UBA (Argentina), INIA (Uruguay), INTA (Nicaragua), DICTA (Honduras), among others.
- 4. FONTAGRO-funded projects provide privileged and free access to cutting-edge technologies, contacts, publications, case studies, and international networks, thus promoting the dissemination and adoption of innovations in crucial areas.

# **EXAMPLES OF PROJECTS WITH CYMMIT**

YEAR	LEAD INSTITUTION	CONSORTIUM MEMBERS	TOPIC	ONSORTIUM AMOUNT (USD)
2008	UdL (ES) Spain	UBA (AR), CIMMYT (MX)	Mitigate the effect of high temperatures on maize productivity	\$1,293,888
2008	INIA (UY) Uruguay	INTA (AR), INIA (CL), ANAPO (BO), DIA - MAG (PY), CAAPAS (BR), CIMMYT (MX), Columbia University - IRI (US), EMBRAPA (BR), PROCISUR (UY)	Technological and policy strategies to reduce climate change vulnerabil in the Southern Cone.	<b>\$1.104,518</b> ity
2008	CIMMYT (MX) (Mexico)	DICTA (HN), INTA (NI), INIA (PE), COR- POICA (CO), IDIAP (PA)	Drought-tolerant maize.	\$1,465,500



