



FONTAGRO: Results of a unique cooperation mechanism for agricultural innovation in LAC

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April 6, 2016. Johannesburg, South Africa





FONTAGRO IN BRIEF

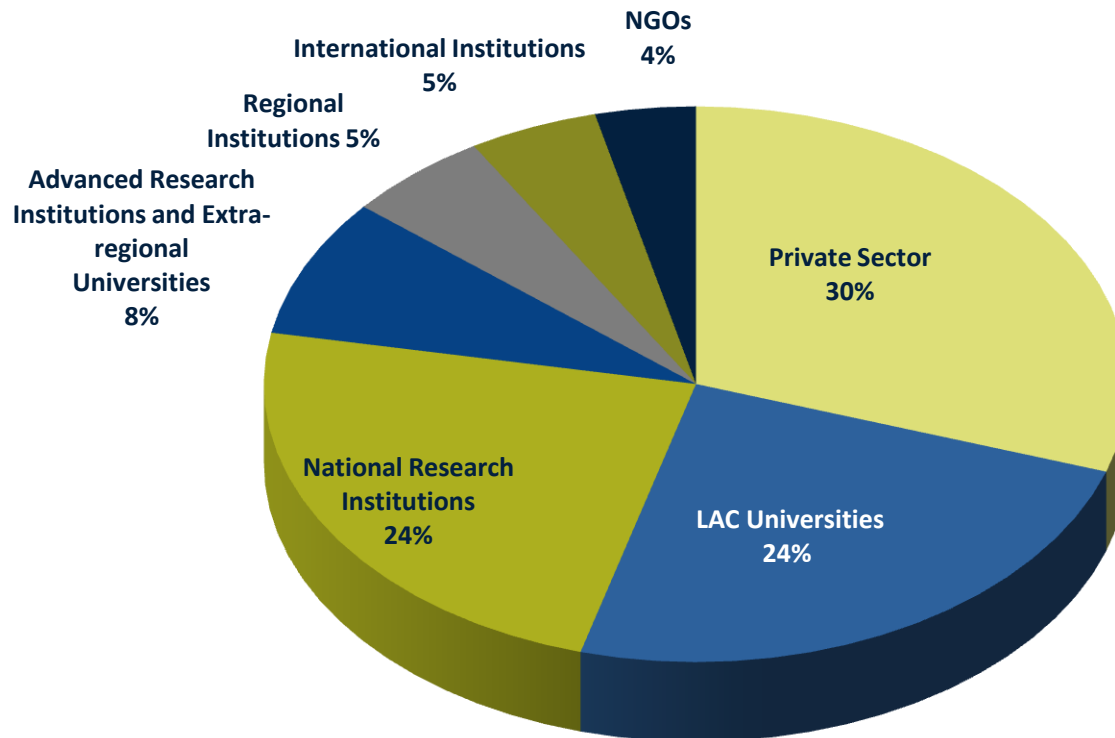
A Unique Mechanism to Promote Agricultural Innovation

- ❖ **Objective:** sustainable support of agricultural research and innovation
- ❖ **Board of Directors:** representatives of 15 member countries.
- ❖ Sponsored by IDB (Administrator) and IICA (Technical Support)
- ❖ Financing of regional projects involving at least two member countries
- ❖ Capital **US\$100 Million**
- ❖ **Over 100** approved projects
- ❖ **US\$88,6 million. Leverage 1:5**
- ❖ **25 countries**





FONTAGRO Partners



External Evaluation Results



FONTAGRO-
funded projects
have successfully
generated:

A

35 new
technologies
and knowledge
sources

B

15 new
technologies in
Latin America

C

4 new
technologies
at the global
level

- ✓ **FONTAGRO: example of institutional innovation**
- ✓ **69% project results have reached final beneficiaries**
- ✓ **77% of results incorporated by national systems**
- ✓ **74 % of results regional public goods**
- ✓ **Substantial impact on capacity building**

(Sain et al 2014)



Innovations in Family Agriculture: Ticks-Fungi-Bacteria in Rice

- ❖ Panama, Costa Rica, Nicaragua and CIAT
- ❖ Loss of 40-60 % of rice harvest in 2003
- ❖ New varieties and agronomic practices
- ❖ > 60 % of rice area planted with new varieties
- ❖ Marginal benefit increased by USD 192/ha
- ❖ 468 farmers and technicians trained



Innovations in Family Agriculture: Native Potatoes



- ✓ Ecuador, Bolivia, Peru, Colombia, Venezuela and CIP
- ✓ 573 native potatoes accessions
- ✓ 24 % increased productivity
- ✓ New products developed: colored potato chips, gourmet
- ✓ Selling price increased y 2-2.5 X
- ✓ Over 2500 farmers benefitted

