

Agropolis Fondation

*Supporting agricultural research
for sustainable development*



agropolis fondation

Supporting agricultural research
for sustainable development

A french foundation supporting agricultural sciences for sustainable development



agropolis fondation

- Based in Montpellier, at the heart of Agropolis scientific cluster, host to the CGIAR Consortium Office
- Established in 2007 with an initial endowment of €20M
- More than €32M complementary resources and pledges since inception
- Supports a scientific network of 36 research units (1,300 scientists + 600 PhD students + 200 post-docs)
- Around €21M grant commitment since inception, for 160 funded projects involving ca. 370 partners from 74 countries
- 300 Agropolis Fondation Fellows from 40 countries
- Co-funding partnership agreements with 10 organizations (public and private)

Charter members



Agropolis Fondation support actions

Project funding based on competitive or commissioned procedures



Agropolis Fondation is ISO 9001-certified

Fellowship programme

To mobilize the best scientists in the world and contribute in the creation of a global network of excellence in the field of agriculture and food

(Pre-doc, doctoral, post-doc, Junior & Senior scientists)

Grant programme

To support interdisciplinary federative projects (research and higher education, training) with high international visibility

Scientific and financial partnerships

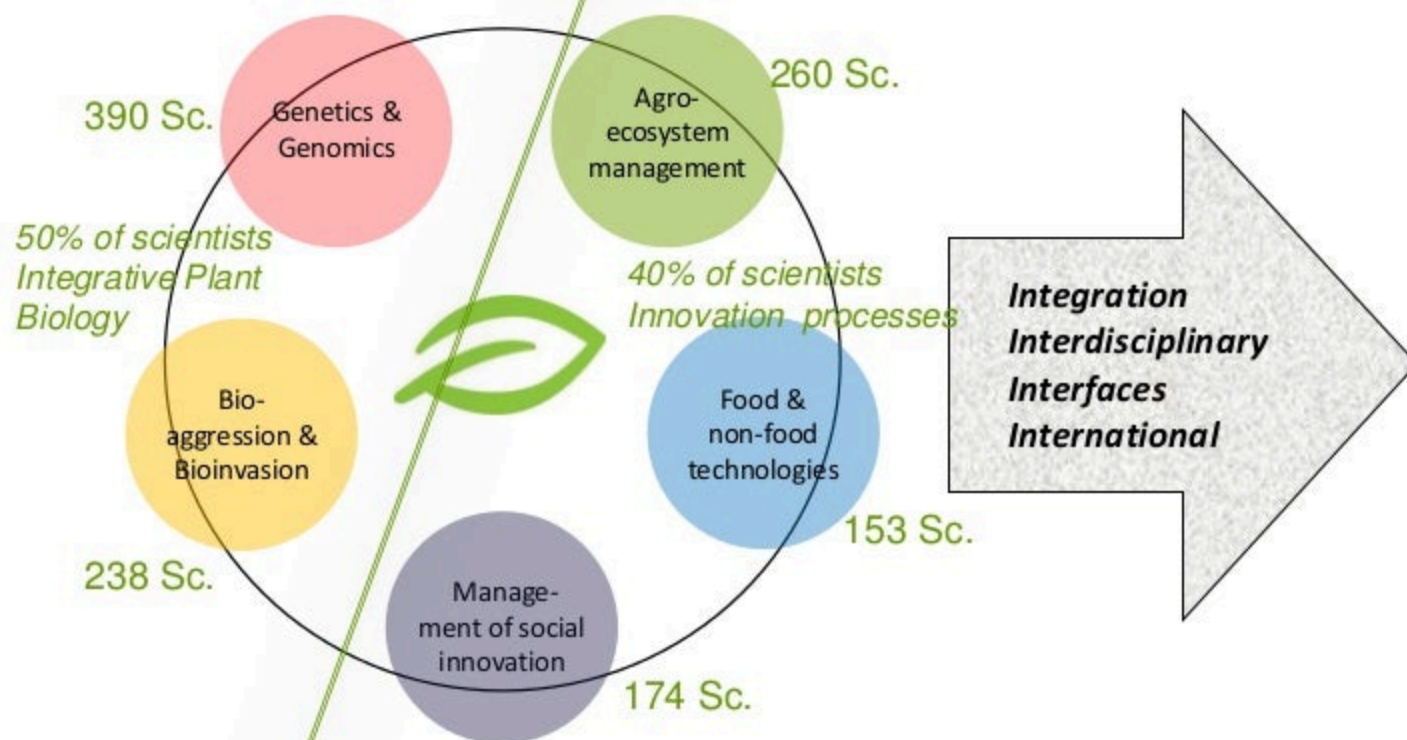
To promote synergy and leverage effect

High visibility international events



An integrated network on Plants of agronomic interest

- 36 research units specializing in plant research at various levels
- Around 1,300 scientists (+ 600 PhD students and 200 post-docs) with recognized expertise on temperate, Mediterranean and tropical areas



Challenges in North & South

Increasing demand for plants (for food and non-food uses)

Plant adaptation to climate change

Prevention and management of risks

Innovation

Partners involved in various support action of Agropolis Fondation since its establishment



- Around €21 M total grant commitment since inception in 2007
- More than 160 projects involving more than 370 partners from 70+ countries
- Almost 300 Agropolis Fondation Fellows from around 40 countries
- 55 % of partners and Fellows are from the South and the Mediterranean



Promoting excellence and international partnerships

Scientific and financial partnerships developed by the Foundation to date



- Career development of African women scientists



- Rice, cereals, fruits and vegetables



- Computational plants and ecosystems



- Scientific exchange involving scientists from France, Brazil, Africa



- Research collaboration France-Brazil



- Innovation and food styles



- Biological intensification



- Impact of transport infrastructures on plants and its environment



- International agricultural research



Partnership with AWARD

AWARD is a leadership program for african women in agricultural science, supported by the Gates Foundation, the USAID, the USDA and Agropolis Fondation, in collaboration with AGRA.

Agropolis Fondation contributes to:

- Awareness raising and communication (AWARD film, translation of materials to French, ...)
- Francophone expansion - Support to AWARD francophone pilot programme together with CORAF /WECARD
- Research attachment in Montpellier (up to 5 AWARD Fellows per year; 8 Fellows hosted to date; support of €20K /Fellow)



Presentation and Discussion : Francophone AWARD Feasibility Study (June 2011) attended by reps from Gates Foundation, USAID, CGIAR Consortium, Danone Research, AIRD, etc.



Vicki Wilde, AWARD Director, discussing the Francophone AWARD strategy (June 2011)



Bolanle Otegayo (Bowen University, Nigeria) first AWARD Fellow on scientific attachment in Montpellier , May-July 2011 (Yam improvement) with her French supervisor, Olivier Gibert



Ruth Amata (KARI, Kenya) on scientific attachment in Montpellier , February-July 2012) (Sugarcane yellow leaf virus)



Alda Tomor (Agricultural Research Institute of Mozambique) on scientific attachment in Montpellier , April 2012, December 2013 (socio-economic study on farmers adaption to climate change)



Four of the five Francophone AWARD Pilot Fellows

@AWARD





- Agropolis Fondation and CAPES (Brazilian Federal Agency for Support and Evaluation of Graduate Education) signed an Agreement in July 2010
- Focus on facilitating scientific mobility of French and Brazilian scientists, with provision for the involvement of scientists from African countries
- Implemented through joint Calls for Proposals
 - 3 Calls (2010, 2011 and 2012)
 - 12 projects
- 50:50 cost-sharing arrangement
- Joint Committee
- Discussion underway for another series of joint Calls (most likely in synergy with AF-Embrapa joint initiative; Agreement signed in March 2013)





- Agropolis Fondation and Cariplo signed an Agreement in September 2011 and in December 2012
- Support development-oriented research in agriculture ; involvement of French, Italian and scientists from developing countries as well as international centers
- Implemented through joint Calls for Proposals
 - 2011: French-Italian Rice Science and Technology Initiative, FIRST (4 projects)
 - 2012: Ceres Initiative (Call launched on 03/06; deadline 13/09)
- 50:50 cost-sharing arrangement
- Joint Monitoring Committee
- Discussion underway for 3rd Joint Call

Mobilizing French and Italian resources and expertise together with partners from the South and the CGIAR centers

- in support of global initiatives on rice (e.g., GRiSP)
- in order to facilitate the emergence of excellent, innovative and potentially high-impact research
- in order to promote value addition, synergy and judicious use of resources

French-Italian Rice Science and Technology (FIRST) Initiative

€2M joint action of Agropolis Fondation and Fondazione Cariplo supporting 4 projects

- Rice genomics
 - Evolution of reproductive development
- Disease resistance, drought tolerance and flowering time
 - Scenario assessment for sustainable production system



Lead French institutions:
CIRAD, INRA, IRD

Lead Italian institutions:

Padono Techno Park, University of Milan

CGIAR Centers involved:
AfricaRice, CIAT, IRRI

Supporting agricultural research for sustainable development



www.agropolis-fondation.fr

