

Projects funded under 2010 Agropolis Fondation-CAPES Joint Calls for Proposals

Project ID	Project Title	French team	Brazilian Team	African team
1002-003	Identification of nematode (<i>Meloidogyne</i> spp.) effectors of pathogenicity in rice (<i>Oryza sativa</i>)	Diana Fernandez (IRD)	Maria Fatima Grossi de Sa (Universidade Catolica de Brasilia)	Hughes Baimey (International Institute of Tropical Agriculture, Benin)
1002-006	InfraRed Spectrometry as a tool to model inorganic and organic phosphorus availability in tropical soils under conservation systems	Thierry Becquer (IRD)	Maria de Fatima GUIMARÃES (State University of Londrina)	Tantely RAZAFIMBELO (University of Antananarivo, Madagascar)
1002-008	Organization of a joint French-Brazilian-African training course for the construction of a sentinel network for Greening disease outbreak detection in peri-Mediterranean countries	Frédéric Gatineau (CIRAD)	Alexandre Morais do Amaral (EMBRAPA Labex Europe - UK)	Joseph Tamesse Lebel (Universite de Yaounde I, Cameroun)
1002-009	Role of active retrotransposons (RT) in <i>Coffea canephora</i> and <i>C. arabica</i> Genome Evolution	Alexandre de Kochko (IRD)	Claudia Carareto (Lab of Molecular Evolution UNESP - Universidade Estadual Paulista)	Pascal Musoli (Coffee Research Centre (COREC) National Crops Resources Research Institute, Uganda)
1002-012	Phenotyping, Genotyping and analysing genetic diversity and structure of a collection of <i>Coffea arabica</i> from Ethiopia, in relation with quality and drought tolerance (PHEGECO)	Thierry Leroy (CIRAD)	EMBRAPA CAFE- Londrina State University - IAPAR	

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1102-002	Coffee genetic diversity in relation to drought tolerance (COFRONet)	Pierre Marraccini (AGAP, CIRAD/France)	Alan Carvalho Andrade (Cenargen, Bresil)	Joseph A. Mouen Bedimo (IRAD, Cameroun)
1102-004	Protein-protein interaction mapping between effectors of root-knot nematodes and virus with Hub proteins encoded by plants of agronomical values	Diana Fernandez (RPB, IRD/France)	Rodrigo da Rocha Fragoso (Embrapa, Brésil)	Irénée Somda (INERA, Burkina Faso)
1102-005	Genomic selection to improve cocoa disease resistance and yield	Christian Cilas (BAMR, CIRAD/France) Claire Lanaud (AGAP, CIRAD/France)	Karina Gramacho (CEPLAC/CEPEC, Brésil)	Ives Bruno (IRAD, Cameroun) Efombagn Mousseni (IRAD, Cameroun)
1102-006	LTR-retrotransposons (LTR-RTN) to decipher the structure, diversity and origin of the <i>coffea arabica</i> genome	Romain Guyot (DIADE, IRD/France)	Andre Luis Laforga-Vanzela (Univ. Estadual de Londrina, Brésil)	Akaffou Sélastique (Université d'Abobo-Adjamé, Côte d'Ivoire)
1102-008	Rubber tree high throughput SNP discovery for the improvement of marker-assisted selection efficiency	Vincent Le Guen (AGAP, CIRAD/France)	Anete Pereira de Souza (UNICAMP, Brésil)	

Projects funded under 2012 Agropolis Fondation-CAPES Joint Calls for Proposals

Project ID	Project Title	French team	Brazilian Team	African team
1203-001	Development of Genome Wide Association Studies based on the diversity of Ethiopian <i>Coffea arabica</i>	Thierry Leroy (AGAP)	Protasio Pereira Luiz Filipe (EMBRAPA Café, IAPAR)	Mouen Bedimo Joseph A (Institut de Recherche Agricole pour le Développement, Cameroon)
1203-002	Orchard, semi-natural and natural habitat characteristics and agricultural practices that affect the parasitism of the fruit fly <i>Anastrepha fraterculus</i> in apple orchards of the Parana region. A basis for biological control	Lavigne Claire (PSH, INRA Avignon)	Lino Bittencourt Monteiro (Universidade Federal do Paraná)	
1203-003	Impact of water constraint in relation to the mineral element intake on Eucalyptuswood properties and xylem genome expression	Gilles Chaix (AGAP, CIRAD)	Mario Tomazello Filho (ESALQ/USP)	Tahiana Ramanantoandro (Antananarivo University, Madagascar)
1203-004	Influence of genotype x environment interaction on mandarin quality	Micheli Fabienne (AGAP, Cirad)	Da Silva Gesteira Abelmon (Embrapa MFT)	
1203-005	Development of plant bioreactors and amplicon/VIGS technology in monocots (rice and maize)	Lacombe Séverine (RPB, IRD)	Grossi de Sa Maria Fatima (UCB/Embrapa)	Séréme Drissa (Institut de l'Environnement et de Recherches Agricoles, Burkina Faso)
1203-006	Innovation in valorization and institutional processes of family farm and extractive agro-food products	Claire Cerdan (INNOVATION, Cirad)	Diniz Janaina (Universidade de Brasília - Campus Planaltina)	
1203-007	Antimycotic potential of chitosan-based micro/nanoparticles against green and blue mold of citrus	Ducamp-Collin Marie-Noëlle (Qualisud, CIRAD)	Oliveira Junior Enio Nazaré (Federal University of São João del Rei)	Abd-Elsalam Kamel (Agricultural Research Center, Plant Pathology Research Institute, Egypt)