

## FARC Funded Research projects

	Project	Research Institution/ Researcher	Field of study	Source of funding	Starting Date	Completion date	Status	Costs	Remarks	Technology outcome
1	Hydroponic crop production under semi protected condition & Appraisal of the marketing of hydroponic products	AREU	Agriculture	FARC	1999	2004	completed	1,785,000.00	Final Report	Hydroponics project in expansion
2	Processing of horticultural produce	AREU	Agriculture	FARC	1999	2004	completed	1,063,757.00	Final Report	Entrepreneurship in Agroprocessing
3	Improvement of mushrooms strains with special emphasis on Pleurotus through Biotechnology	AREU	Agriculture	FARC	2000	2006	completed	775,000.00	Final Report	SME in Mushroom
4	Improving recycling of crop residues through better microbial conversion efficiency	AREU	Agriculture	FARC	1999	2003	completed	289,463.00	Final Report	Biofertilisers
5	Improving local <i>Rhizobium</i> strains for increased productivity of beans	AREU	Agriculture	FARC	1999	2003	completed	380,000.00	Final Report	Biofertilisers
6	Integrated research in support of maize development in Rodrigues	MSIRI	Agriculture	FARC	1999	2006	completed	376090	Interim report	Minimum tillage package, MSIRI 3C variety bred for Rodrigues
7	Production of sugarcane plantlets by tissue culture techniques	MSIRI	Tissue Culture	FARC/ NABAC	1999	1999	completed	750,000.00	Final Report	165000 Tc plantlets produced
8	Identification of molecular markers associated with yellow spot resistance in sugarcane	MSIRI	Molecular Biology	FARC/ NABAC	1999	2002	completed	3,241,827.00	Final report	Markers identified linked to disease resistance
9	Anthurium and other crops protocol	UOM	Micropropagation	FARC	2001	–	ongoing	150,000.00	Interim reports	
10	Early litchi bearers in Mauritius	AREU	Agriculture/ Molecular Biology	FARC	2002	2007	completed	435,000.00	Final report	
11	Anthurium breeding	AREU	Agriculture	FARC	2003	–	ongoing	750 000		Varieties released for propagation
12	DNA fingerprinting of anthurium	UOM	Molecular Biology	FARC	2003	2007	completed	1,235,000.00	Final report	
13	Potato project (surveys)	MSIRI	Agriculture	FARC	2005	2006	completed	103,318.00	Final Report	Ocasional papers No 33 & 34

### FARC Development Projects

	Project	Research Institution/ Researcher	Field of study	Source of funding	Starting Date	Completion date	Status
1	Hydroponic village	FARC & others	Agricultural Technology	MAIFS	2005		Ongoing
2	Village laitier	FARC & others	Dairy	MAIFS	2005		Ongoing
3	500 Arpents Scheme	FARC & others	Agriculture	MAIFS	2005		Ongoing

### FARC Tissue Culture Laboratory Projects

	Project	Research Institution/ Researcher	Field of study	Source of funding	Starting Date	Completion date	Status
1	Banana micropropagation	FARC LAB	Tissue culture	FARC	2006		Ongoing
2	Anthurium protocol development	FARC LAB	Tissue culture	FARC	1999		Ongoing
3	Anthurium breeding	FARC LAB	Tissue culture	FARC	1999		Ongoing
4	Gerbera micropropagation	FARC LAB	Tissue culture	FARC	2008		Ongoing
5	Stevia micropropagation	FARC LAB	Tissue culture	FARC	2005		Ongoing
6	Strelitzia micropropagation	FARC LAB	Tissue culture	FARC	2005		Ongoing
7	Heliconia micropropagation	FARC LAB	Tissue culture	FARC	2005		Ongoing