

## List of students supervised in 2006.

### Ph D. Thesis

Name	Supervisor	University	Title
<b>Claire Mukankusi</b> (Sep 2003 – Aug 2007)	Robin Buruchara	University of Kwazulu-Natal, South Africa	Breeding beans ( <i>phaseolus vulgaris</i> L.) for resistance to Fusarium root rot ( <i>Fusarium solani</i> f. sp. <i>Phaseoli</i> ) and large seed size in Uganda
<b>Virginia Gichuru</b> (Sept 2005 – Aug. 2006)	Robin Buruchara	Makerere University, Uganda	Symptomatology and characterization of <i>Phythium</i> spp. of major crops in a bean based cropping system in south-western Uganda
<b>Lucia Afanador Kafuri</b> (July 2006 – July 2009)	Elizabeth Alvarez	Universidad Nacional Medellin - Colombia	Anthracois of Castilla's blackberry – variability in the species, races of the casual agent and identification of resistance sources.

### MSc Thesis

Name	Supervisor	University	Title
<b>Juan Fernando Mejia</b> (Oct. 2005 – Oct. 2007)	Elizabeth Alvarez	Universidad Nacional, Palmira - Colombia	Evaluation of DArT technology as a selection marker in genotypes resistant to frogskin in cassava varieties
<b>Alberto Rojas</b> (Feb 2006- April 2007)	Elizabeth Alvarez	Universidad de Caldas - Colombia	Identification of anthracnose management strategies in soursop ( <i>Annona muricata</i> ) with emphasis in resistance and biofungicide use in the departments of Valle del Cauca and Huila
<b>Jose Moderafa Magia</b> (Jan 2005 – Jan 2007)	Fernando Correa	Universidad Nacional, Palmira - Colombia	Inheritance of resistance to <i>Pyricularia grisea</i> in different rice cultivars

Name	Supervisor	University	Title
<b>Francisco Lopez Machado</b> (Aug.2005 - Dec 2006)	Cesar Cardona	Universidad del Valle, Cali-Colombia	Characterization of tolerance to damage caused by the adults of <i>Aeneolamia varia</i> (F.) as a component of resistance in the genotypes of <i>Brachiaria</i> spp.
<b>Maria Elena Cuellar Jimenez</b> (Feb 2004 - March 2006)	Francisco Morales	Universidad del Valle, Cali - Colombia	Bean leaf crumple virus: Transmisión by whiteflies (Gennadius) (Homoptera: Aleyrodidae), search for sources of resistance in <i>Phaseolus vulgaris</i> L. and epidemiology.
<b>Natalia Villareal</b> (March 2006-June 2007)	Lee Calvert Juan Antonio Garcia	Centro Nacional de Biotecnología Madrid, Spain	Protein expression of the Cassava Frog skin virus (FSV) in bacterial systems (E. coli)
<b>Ulises Castro</b>	Cesar Cardona	Universidad de Chapingo, Mexico	Mechanisms of resistance to <i>Aeneolamia Albofasciata</i> and <i>Prosapia simulans</i> in <i>Brachiaria</i> spp.
<b>Natalia Labrin</b> (June 2005 – Jan 2007)	Lee Calvert	CATIE, Costa Rica	Ecological Agriculture in the area of genetics to resistance in Venezuelan rice varieties ( <i>Oryza Sativa</i> ) to the white leaf virus
<b>Alejandro Pabon</b> (Jul 2004 – March 2006)	Cesar Cardona	Universidad de Viçosa, Brazil	Mechanisms of resistance to <i>Deois incompleta</i> , <i>D. Schah</i> and <i>Notozulia entreriana</i> in <i>Brachiaria</i> spp.
<b>Paola Sotelo</b> (Jan 2005 – Dec 2006)	Cesar Cardona	Universidad Nacional, Palmira - Colombia	Inheritance study of a new begomovirus in snap beans ( <i>Phaseolus vulgaris</i> ) in the Cauca Valley
<b>Ana Karine Martinez</b> (Junio 2005 – Junio 2007)	Francisco Morales	Universidad Nacional, Palmira – Colombia	Characterization of <i>begomovirus</i> and evaluation of tomato lines for resistance to <i>begomovirus</i> in the Cauca Valley

Name	Supervisor	University	Title
<b>Maritza Cuervo</b> (Jan 2005 – Sept 2006)	Lee Calvert	Universidad Nacional, Palmira – Colombia	Molecular characterization of isolates of the virus associated with cassava frogskin disease collected from production zones in Colombia
<b>Adriana Maria Sanabria Moreno</b> (Dec 2006 – Dec 2007)	Segenet Kelemu	Universidad Nacional , Bogota – Colombia	Genetic diversity among isolates of the anthracnose pathogen infecting tropical fruits
<b>Linda Jemmy Rincon Rivera</b>	George Mahuku	Universidad Nacional, Bogota - Colombia	Virulence and Molecular characterization of <i>Colletotrichum lindemuthianum</i> isolates from different bean production zones of Colombia

#### BSc Thesis

Name	Supervisor	University	Title
<b>Luz Adriana Meza Becerra</b> (Feb 2005 – Dec. 2006)	Elizabeth Alvarez	Universidad del Valle, Cali - Colombia	Microbiological, chemical and Physical evaluation of sources of lixiviate residues of plantain and its effects in the management of bacterial wilt (Finca La Florida)
<b>Eliana del Pilar Macea</b> (Aug 2005 – Aug 2006)	Anthony Bellotti	Universidad del Valle, Cali - Colombia	Identification of molecular markers associated with resistance to green mites in cassava
<b>Gabriel A Torres Londoño</b> (Oct 2005 – Oct 2006)	Anthony Bellotti	Universidad de Caldas, Colombia	Evaluation of <i>sogatella kolophon</i> (kirkaldy) and <i>Empoasca bispinata</i> (Davidson & DeLong) as possible vectors of cassava frogskin disease.
<b>Victor Hugo Treviño Henaó</b> (Oct 2005 – Oct 2006)	Elizabeth Alvarez	Universidad del Quindio, Colombia	Microbiological, chemical and Physical evaluation of sources of lixiviate residues of plantain and its effects in the management of bacterial wilt (Finca la Manigua)

<b>Name</b>	<b>Supervisor</b>	<b>University</b>	<b>Title</b>
<b>Marcelo Vargas</b> (Feb 2005 – Feb 2006)	Elizabeth Alvarez	Universidad de Caldas, Colombia	Evaluation of ecological practices of soil management and its effect on moko disease of plantain caused by <i>Ralstonia solanacearum</i> (Finca La Guaira, Dep. Quindio)
<b>Omar Zuluaga</b> (Feb 2005 – Feb 2006)	Elizabeth Alvarez	Universidad de Caldas, Colombia	Evaluation of ecological practices of soil management and its effect on moko disease of plantain caused by <i>Ralstonia solanacearum</i> (Finca La Cataluña, Dep. Quindio)
<b>Sandra Jimena Valencia</b> (March 2005 -March 2006)	Cesar Cardona	Universidad Nacional, Palmira – Colombia	Sub – lethal effects of antibiosis on the demography of <i>Zabrotes subfasciatus</i> and <i>Acanthoscelides obtectus</i> , storage pests of beans.
<b>Anyimilehidi Mazo Vargas</b>	Anthony Bellotti	Universidad del Valle, Cali - Colombia	Effect of cotton Bollgard® (Bt) on the diversity and abundance of soil arthropods in Cauca Valley.
<b>Laureano Alberto Hernandez Goroy</b> (Aug 2006- Aug. 2007)	George Mahuku	Universidad Nacional, Bogota – Colombia	Biological control of bean diseases: Investigating the potential biocontrol / plant growth promoting aspect of bacteria isolated from <i>Morinda citrifolia</i> .
<b>Angela Iglesias Garcia</b> (Aug. 2006 – Sept. 2007)	George Mahuku	Universidad del Valle, Cali - Colombia	Identifying and developing molecular markers linked to ALS resistance genes in the Andean genotype, G 5686
<b>Andres Jenver Matta</b> (Aug. 2006 – Sept. 2007)	George Mahuku	Universidad del Valle, Cali - Colombia	Identification and development of molecular markers linked to <i>Pythium</i> root rot resistance in common bean genotypes MLB 49-89A and AND 1062

Name	Supervisor	University	Title
<b>Carlos Fernando Castillo Londoño</b> (Aug. 2006 – Aug. 2007)	Elizabeth Alvarez	Universidad de Caldas – Manizales	Improvement of nutritional management for the preventive control of rose mildew.
<b>Adriana Arenas</b> (June 2006 – June 2007)	Elizabeth Alvarez	Universidad del Valle, Cali - Colombia	Search of resistance sources to blackberry anthracnose in accessions of the Cauca Valley through molecular characterization of isolates of <i>Colletotrichum</i> spp. and its host <i>Rubus glaucus</i>
<b>Monica Fernandez de Soto</b> (Dec 2006- Dec 2007)	Lee Calvert	Universidad del Valle, Cali - Colombia	Molecular characterization of resistant and susceptible varieties to the white leaf virus through the use of micro satellite molecular markers.
<b>Alba Rocio Corrales</b> (Jan 2006- Feb 2007)	Francisco Morales	Universidad del Tolima	Characterization of begomovirus transmitted through whitefly ( <i>belmicia tabaci</i> ) in tomato crops ( <i>lycupersicum esculento</i> ) in the Andean zone departments of Cundinamarca and Tolima