

**LIST OF STUDENTS WHO CONDUCTED DEGREE THESIS RESEARCH IN COLABORATION WITH CIMMYT IN 2008**

Post of supervisor	Supervisor	Last Name	First name	Study towards	Gender	Country	Start date	End date	Status	University	Topic
China	Wang	Huihui	Li	PhD	Male	China	2004	2009	On-going	Beijing Normal University	QTL mapping methods in special mapping populations.
China	Wang	Sun	Yanping		Female	China	2007	2010	On-going	CAAS	Prediction method of Maize hybrid performance.
China	Wang	Zhang	Luyan		Female	China	2006	2009	On-going	Beijing Normal University	QTL mapping.
Colombia	Narro	Vanegas	Henry	PhD	Male	Colombia	2005	2007?	On-going	Universidad Nacional de Colombia	Inheritance of resistance to <i>Cercospora</i> complex in tropical maize.
Kenya	De Groote	Kengo Danda	Milton	M.Sc.	Male	Kenya	2007	2008	On-going	Egerton University	Analysis of spatial patterns for open pollinated maize varieties in coastal lowland Kenya. Implications for Bt maize.
Kenya	De Groote	Sonda	George B.	MSc	Male	Tanzania	2006	2008	On-going	Minsitry of Agriculture, Food security and Cooperatives	Livestock Related factor and farmers Choice of Maize cultivars in Tanzania.
Kenya	De Groote	Tumusime	Emmanuel	MSc	Male	Uganda	2006	2008	On-going	Oklahoma State University	The cost of coexistence between Bt maize and Open pollinated Maize Varieties in lowland Coastal Kenya.
Kenya	De Groote & Friesen	Dema Bedane	Getachew	MSc	Male	Ethiopia	2006/7	2008	On-going	Haramaya University	Farmers Choice for Food-Feed Maize Cultivars in Maize Livestock Farming Systems of Ethiopia: The Case of Ambo and Bako Districts.
Kenya	Diallo	Mitiku	Dawit	MSc	Male	Ethiopia	2006	2008	On-going	Addis Adaba University	(Pending)
Kenya	Diallo	Musila	Ruth Nzisa	BS	Female	Kenya	2005	2007	On-going	University of Nairobi	Analyses of Combined Ability for Grain Yield and Heterotic Groups among QPM Inbreds.
Kenya	Diallo	Ngondi	Beth Wangigi	BS	Female	Kenya	2006	2008	On-going	Kenyatta University	((This student was under a short term attachment as part of her B.Sc requirements at Kenyatta University. She did not submit a report))
Kenya	Diallo	Ocheya	Silvano A.	MSc	Male	Kenya	2006	2008	On-going	University of Nairobi	Development of stress tolerant early QPM cultivars.
Kenya	Kanampiu	Odhiambo	Judith	MSc	Female	Kenya	2004	2009	On-going	Egerton University	Effect of selected legumes on germination of <i>Striga hermonthica</i> seeds: A control strategy in maize.
Kenya	Mugo	Kiteto	Isaiah Ndaburu	MSc	Male	Kenya	2006	2008	On-going	Jomo Kenyatta University of Agric & Tec	Effects of Bt maize expressing Cry1Ab and Cry1Ba $\delta$ -Endotoxins on fungal communities in Sandy, Clayey and Loamy soils in Kenya.
Kenya	Mugo	Makonde	Huxley Mae	MSc	Male	Kenya	2006	2008	On-going	Jomo Kenyatta University of Agric & Tec	Effects of Bt Maize expressing (127 Cry1Ba and 223 Cry1Ab) delta-endotoxins on bacterial communities in Sandy, Clayey, and Loamy soils in Kenya.
Kenya	Mugo	Mogaka	Violet M.	BS	Female	Kenya	2006	2007	On-going	University of Nairobi	(not required to write thesis).
Kenya	Mugo	Ndiso	James	BS	Male	Kenya	2005	2008	On-going	Egerton University	Agronomy Dryland Farming.
Kenya	Mugo	Odhiambo	William N.	BS	Male	Kenya	2006	2007	On-going	University of Nairobi	(not required to write thesis).
Kenya	Mugo	Tende	Regina Mumbua	MSc	Female	Kenya	2002	2007	On-going	University of Nairobi	Screening for development of resistance in the African stemborer ( <i>Busseola fusca</i> ) and the spotted stemborer ( <i>Chilo partellus</i> ) to Bt maize delta endo-toxins.
Kenya	Mugo/Danson	Murenga	Geoffrey Mwimali	MSc	Male	Kenya	2005	2007	On-going	University of Nairobi	Expression of <i>Bacillus thuringiensis</i> (Bt) endotoxins in segregating generations of crosses involving Bt maize inbred lines.
Mexico	Araus	Cabrera	Llorenc	PhD	Male	Spain	2007	2007	On-going	Universidad de Barcelona	Carbon Photosynthetic Metabolism in Cereals.
Mexico	Araus	Hausberg	Milena	BS	Female	Germany	2008	2009	On-going	University of Hohenheim	Investigations on novel sources of on vivo haploid induction in tropical maize.
Mexico	Araus	Kebede Zewdu	Aida	PhD	Female	Ethiopia	2008	2010	On-going	University of Hohenheim	Genetic analysis of drought tolerance in haploid-induced tropical maize.
Mexico	Araus	Prigge	Vanessa	PhD	Female	Germany	2008	2010	On-going	University of Hohenheim	Genetic diversity analysis of in-vivo haploid induction in tropical maize.
Mexico	Araus	Steinhoff	Jana	(Diploma)	Female	Germany	2008	2009	On-going	University of Hohenheim	Spectral reflectance of maize canopies to assess drought tolerance in field trials.

Mexico	Crossa	Alvarado Beltran	Gregorio	PhD	Male	Mexico	2004	2008	On-going	Colegio de Postgraduados	Bayesian Analysis using Markov Chains and Monte Carlo Method Applied to Missing data in Agriculture.
Mexico	Crossa	Ceron Rojas	Jesus	PhD	Male	Mexico	2006	2009	On-going	Colegio de Postgraduados	Desarrollo de un indice de selección apoyado en marcadores moleculares para la selección asistida.
Mexico	Crouch	Pacheco	Mario	MSc	Male	Mexico	2005	2007	On-going	Colegio de Postgraduados	Evaluación de los niveles de expresión de las proteínas cry1B y cry1Ab en plantas transgenicas de maíz bajo condiciones de déficit hídrico y bajo nivel de nitrógeno.
Mexico	Daveport	Bencivenni	Christelle	PhD	Female	France	2007	2010	On-going	Sup-Agro Montpellier	A common genetic basis for tissue growth rate under water-limited conditions across plant organs and genomes.
Mexico	Dreisigacker	Huebner	Marlen	MSc	Female	Germany	2004	2009	On-going	University of Hohenheim	Assessing the genetic diversity in generic resources.
Mexico	Govaerts	Aparicio Garcia	Claudia	BS	Female	Mexico	Jun-Aug'07	2007	On-going	Universidad Autónoma de Sinaloa	Efecto de los tratamientos en la cantidad de Ct y Nt en suelos del Batan (años 1992-2000).
Mexico	Govaerts	Bens	Femke	Msc	Female	Belgium	2004	2009	On-going	Katholieke Universiteit Leuven	Conservation agriculture in the highlands of Mexico: influence on soil micro-flora populations.
Mexico	Govaerts	Boden	Katrin	Msc	Female	Belgium	2004	2009	On-going	Katholieke Universiteit Leuven	Influence of agricultural management systems on the emissions of trace gasses.
Mexico	Govaerts	Ceja Navarro	Javier A.	PhD	Male	Mexico	2005	2009	On-going	CINVESTAV	Efecto de la Agricultura de Conservación y Convencional sobre las Comunidades Bacterianas de Suelo Agrícola.
Mexico	Govaerts	Chocobar Guerra	E. Andrea	MSc	Female	Chile	2006	2008	On-going	Colegio de Postgraduados	Edafofauna como Indicador de Calidad en un Suelo Cumulic Phaozem sometido a Diferentes Sistemas de Manejo.
Mexico	Govaerts	Fuentes	Mariela	PhD	Female	Mexico	2006	2008	On-going	Colegio de Postgraduados	Influencia del manejo agronómico en las interacciones organominerales y en la captura de carbono del suelo en sistemas de larga duración.
Mexico	Govaerts	Gonzalez Navarro	Oscar E.	Ing. Biotec.	Male	Mexico	2004	2008	On-going	Instituto Tecnológico de Sonora	Straw management, crop rotation and nitrogen source effect on dynamics carbon and nitrogen in soil: A laboratory study.
Mexico	Govaerts	Jaspers	Niels	MSc	Male	Belgium	2007	2008	On-going	Katholieke Universiteit Leuven	Higher yields by conservation agriculture in Mexico.
Mexico	Govaerts	Kienle	Fabian	MSc	Male	Germany	2008	2008	On-going	Colegio de Postgraduados	Influence of conservation agriculture on water use efficiency under irrigated conditions.
Mexico	Govaerts	Ledezma Lopez	Gerardo	Ing. Agr.	Male	Mexico	2007	2008	On-going	Universidad Autónoma del Estado de México	Influencia de labranza y manejo de rastrojo sobre la fitopatología de las raíces del suelo en los valles altos de Toluca.
Mexico	Govaerts	Montoya Gonzalez	Alvaro H.	Ing. Biotec.	Male	Mexico	2004	2008	On-going	Instituto Tecnológico de Sonora	Straw management, crop rotation and nitrogen source effect on dynamics carbon and nitrogen in soil: A laboratory study.
Mexico	Govaerts	Nelissen	Victoria	MSc	Female	Belgium	2004	2009	On-going	Katholieke Universiteit Leuven	Conservation Agriculture in the highlands of Mexico: soil, water and plant in a dynamic equilibrium
Mexico	Govaerts	Patiño Zúñiga	Leonardo	PhD	Male	Mexico	2005	2009	On-going	CINVESTAV	Análisis de la emisión de gases de efecto invernadero en suelos sometidos a agricultura de conservación y convencional.
Mexico	Govaerts	Romero	Ricardo	MSc	Male	Mexico	2007	2009	On-going	Instituto de Invest. Dr. Jose María Luis Mora	La adopción de la Agricultura de Conservación y sus impactos en la renta de minifundistas en Motozintla, Chiapas.
Mexico	Govaerts	van Veelen	Arjen	MSc	Male	Netherlands	2005	2008	On-going	Wageningen University	Zero/Non tillage systems.
Mexico	Govaerts	Verhulst	Nele	PhD	Female	Belgium	2007	2011	On-going	Katholieke Universiteit Leuven	Analysis and modelling of the consequences of conservation agriculture for Vertisol soil quality and water use efficiency, based on several unique long and mid-term sustainability experiments.
Mexico	Govaerts	Villafaña Arroyo	Tania L.	Ing. Agr.	Female	Mexico	2007	2008	On-going	Universidad Autónoma del Estado de México	Influencia de labranza y manejo de rastrojo sobre la biomasa microbiana total y la respiración y mineralización del suelo en los valles altos de Toluca.
Mexico	Hellin	Pita-Duque	Angel	PhD	Male	Mexico	2003	2008	On-going	Universidad Autónoma Chapingo	Impact of Mexican farmers participation in off-farm labor market on maize diversity.
Mexico	Hellin	van Heerwaarden	Joost	PhD	Male	Denmark	2004	2007	On-going	Wageningen University	Population genetics of maize landraces.
Mexico	Kosina	Svitakova	Jirina	PhD	Female	Rep.Czech	2008	2010	On-going	Czech University of Live Science in Prague	Assessment of impacts of capacity building and knowledge sharing activities at CIMMYT and their effect on creation of active-working international partnerships

Mexico	Palacios	Rodriguez Romero	Beatriz A.	MSc	Female	Mexico	2005	2008	On-going	Universidad Autonoma de Queretaro	Microestructura y su relacion con calidad tortillera.
Mexico	Peña	de la O Olan	Micaela	PhD	Female	Mexico	2006	2009	On-going	Colegio de Postgraduados	Interaccion genotipo-ambiente en la proporcion Gliadinas/Gluteninas.
Mexico	Peña	Martínez Cruz	Eiel	PhD	Male	Mexico	2006	2009	On-going	Colegio de Postgraduados	Identificación de gluteninas de alto y bajo peso molecular de los progenitores de trigo harinero.
Mexico	Peña	Hernández E.	Nalleli	MSc	Female	Mexico	2007	2009	On-going	Colegio de Postgraduados	Factores Geneticos y Bioquimicos que afectan la fuerza y extensibilidad del gluten del Trigo.
Mexico	Pixely	von Meroy	George	PhD	Male	Switzerland	2007	2010	On-going	University of Neuchatel	Improving of attractiveness of maize to parasitoids
Mexico	Reynolds	Bennett	Dion	PhD	Male	Australia	2007	2010	On-going	University of Adelaide	The genetics of drought and heat tolerance in bread wheat.
Mexico	Reynolds	Edwards	James	PhD	Male	Australia	2007	2008	On-going	University of Adelaide	Genetic mapping of drought related traits in hexaploid wheat.
Mexico	Reynolds	Garcia Lugo	Hugo Ernesto	BS	Male	Mexico	2008	2009	On-going	Instituto Tecnologico de Sonora	Identificación y evaluación de desarrollo fonológico de trigo en isolineas de fotoperiodo en la latitud Norte de Mexico
Mexico	Reynolds	Gastelum Martinez	Luis Javier	BS	Male	Mexico	2008	2009	On-going	Instituto Tecnologico de Sonora	Valor agronómico del rápido establecimiento de cobertura vegetativa en un cultivo de trigo ( <i>Triticum aestivum</i> ) y determinación de las herramientas más adecuadas para su medición.
Mexico	Reynolds	Gutiérrez R.	Mario	PhD	Male	Mexico	2005	2008	On-going	Oklahoma State University	Spectral reflectance indices for evaluating yield in wheat lines under irrigation and water stress conditions.
Mexico	Reynolds	Lopez Contreras	Alicia	BS	Female	Mexico	2008	2009	On-going	Instituto Tecnologico de Sonora	Evaluación de tolerancia a estrés abiótico en plantas de trigo transformadas con el gen RD29A- DREB1A
Mexico	Reynolds	Lopez Jacobo	Victor Manuel	BS	Male	Mexico	2008	2009	On-going	Instituto Tecnologico de Sonora	Spectral reflectance indices for evaluating yield in wheat lines under irrigation and water stress conditions.
Mexico	Reynolds	Molero	Gemma	PhD	Male	Spain	2005	2010	On-going	Universidad de Barcelona	Study of C and N remobilization in wheat plants under water and nitrogen stress conditions and role of spike photoassimilates.
Mexico	Reynolds	Nurzhanuly	Bakhyt N.	PhD	Male	Kazakhstan	2005	2008	On-going	Adelaide University	Genetic analysis of drought tolerance traits in wheat.
Mexico	Singh	A.M.B. Nyori	Peter	PhD	Male	Sudan	2003	2009	On-going	Kansas State University	Mapping QTLs for minor genes conferring quantitative resistance to leaf and stripe rust diseases in wheat.
Mexico	Singh	Njau	Peter	PhD	Male	Kenya	2007	2010	On-going	Zurich University	Comprehensive analysis and initial exploitation of resistance to wheat stem rust race Ug99.
Mexico	Singh	Zhang	Xiuling	MSc	Female	China	2003	2007	On-going	University of Minnesota	Genetics of slow rusting resistance to leaf rust in wheat.
Mexico	Warburton	Acosta Roca	Rosa	PhD	Female	Cuba	2006	2007	On-going	Universidad de La Havana	Participatory plant breeding in Cuban maize.
Mexico	Warburton, Araus	Bedoya	Claudia	PhD	Female	Colombia	2008	2010	On-going	Universidad de las Islas Baleares, Spain	The genetic characterization of maize landraces.
Mexico	Yunbi Xu	Lu	Yanli	PhD	Female	China	2008	2009	On-going	Maize Reseach Institute of Sichuan Agric. Univ.	Identification and characterization of candidate genes related to drought tolerance in Maize ( <i>Zea mays</i> L.)
Mexico	Zaharieva	Vanessa	Weber	MSc	Female	Germany	2009	2009	On-going	ETH Zurich	Drought tolerance phenotyping of the GCP maize inbred line reference set.
Nepal	Ortiz-Ferrara	Ghimire	Bishnu	MSc	Male	Nepal	2007	2008	On-going	Institute for Agriculture and Animal Science	Selection for husk over and its effect on grain yield and other traits in maize ( <i>Zea mays</i> L.)
Nepal	Ortiz-Ferrara / T.P. Tiwari	Narayan Pandeya	Chet	MSc	Male	Nepal (DoA)	2006	2007	On-going	Institute for Agriculture and Animal Science	Planting density of different maize OPVs.
Nepal	Ortiz-Ferrara / T.P. Tiwari	Prasad Upadhyay	Kalika	MSc	Male	Nepal (NARC)	2006	2007	On-going	Institute for Agriculture and Animal Science	Intercropping study of baby corn with tomato.
Nepal	Ortiz-Ferrara / T.P. Tiwari	Pun Magar	Amar Bahadur	MSc	Male	Nepal (NARC)	2006	2007	On-going	Institute for Agriculture and Animal Science	Response of beans cultivars intercropped with maize.
Nepal	Ortiz-Ferrara / T.P. Tiwari	Ram Chapagain	Tika	MSc	Male	Nepal (NARC)	2006	2007	On-going	Institute for Agriculture and Animal Science	Intercropping study of maize with cabbage.
Turkey	Nicol	Ataol	Zeynep	MSc	Female	Turkey	2007	2009	On-going	Ankara University, Turkey	<b>Tenative Title:</b> Tolerance and Resistance of Turkish winter wheat cultivars to the Cereal Cyst Nematode <i>Heterodera filipjevi</i> .
Turkey	Nicol	Erginbas Orakci	Gul	PhD	Female	Turkey	2005	2009	On-going	Osmangazi University, Eskisehir, Turkey	The identification of resistance and genetic control of fusarium crown rot in wheat.

Turkey	Nicol	Ozdemir	Fatih	PhD	Male	Turkey	2005	2009	On-going	Cukurova University, Adana, Turkey	Relationship of Fusarium Head Scab ( <i>Fusarium graminearum</i> ) and Crown Rot ( <i>F. culmorum</i> ) isolates and identification of multiple disease resistant bread wheats.
Turkey	Nicol	Saglam	Didem	PhD	Female	Turkey	2006	2009	On-going	Ankara University, Turkey	<a href="#">Tentative Title</a> : Improved understanding of the economic importance and genetic control of the Cereal Cyst Nematode ( <i>Heterodera filipjevi</i> ) on winter wheat in Turkey.
Turkey	Nicol	Sahin	Elif	PhD	Female	Turkey	2005	2009	On-going	Cukurova University, Adana, Turkey	The diversity of cereal cyst nematode in Turkey and control with the use of genetic resistance.
Turkey	Nicol	Toktay	Halil	PhD	Male	Turkey	2001	2008	On-going	Cukurova University, Adana, Turkey	Genetic control of <i>Pratylenchus thornei</i> Sher et al ( <i>Pratylenchida: Pratylenchidae</i> ) in spring wheats in South Eastern
Zimbabwe	MacRobert	Machida	Lewis	PhD	Male	Zimbabwe	2005	2008	On-going	University of Zimbabwe	Quantitative genetic analysis of kernel endosperm modification in Quality Protein Maize (QPM) and investigations of a QPM dissemination strategy.
Zimbabwe	MacRobert	Musundire	Lenin	MSc	Male	Zimbabwe	2006	2008	On-going	University of Zimbabwe	Evaluating Hybrid –Maize Simulation model for Grain Yield Estimation in Hybrid Seed Production.
Zimbabwe	Magorokosho	Fato	Pedro	PhD	Male	Mozambique	2006	2008	On-going	University of Kwazulu Natal	Heterotic orientation and studies of inheritance and combining ability effects of maize inbred lines for drought tolerance and Downy mildew resistance in lowland areas of Mozambique.
Zimbabwe	Magorokosho	Mabuyaye	Gorden	MSc	Male	Zimbabwe	2006	2008	On-going	University of Zimbabwe	Developing three-way hybrids tolerant to maize streak virus and combining ability analysis of inbred lines for MSV tolerance and grain yield.
Zimbabwe	Magorokosho	Miti	Francisco	PhD	Male	Zambia	2006	2008	On-going	University of Kwazulu Natal	Breeding investigations of maize ( <i>Zea mays L.</i> ) landraces for tolerance to low nitrogen and drought in Zambia.
Zimbabwe	Magorokosho	Moyo	Herbet	BS	Male	Zimbabwe	2004	2008	On-going	University of Zimbabwe	Agronomic evaluation of weevil resistant hybrids for yield and yield components under different growing conditions.
Zimbabwe	Magorokosho	Ziyomo	Cathrine	MSc	Female	Zimbabwe	2006	2008	On-going	University of Zimbabwe	Heterosis, combining ability and tester identification for maize adapted to drought and low N conditions.
Zimbabwe	Setimela	Chebani	Chamunorwa	BS	Male	Zimbabwe	2006	2007	On-going	University of Zimbabwe	Screening for maize OPVs for weevil resistance.
Zimbabwe	Vivek	Bara	Pretty	M.Phil	Female	Zimbabwe	2004	2007	On-going	University of Zimbabwe	Combining ability and heterosis among CIMMYT quality protein maize (QMP) lines adapted to SA and the effect of processing on lys and tryp in QPM.
Zimbabwe	Vivek	Mawere	Sebastian	MSc	Male	Zimbabwe	2007	2009	On-going	University of Free State	Combining ability studies in CIMMYT's early maturing germplasm.
Zimbabwe	Vivek	Tembo	Elliot	MSc	Male	Zimbabwe	2006	2008	On-going	University of Natal	A study of the inheritance of grey leaf spot resistance using the diallel mating design.
Zimbabwe	Vivek/Diallo co-supervisor	Wegary Gissa	Dagne	PhD	Male	Ethiopia	2006	2009	On-going	University of Free State	Genetic diversity and combining ability in quality protein maize inbred lines under nitrogen stress and non stress conditions.
Zimbabwe	Wall	Chimene	Precious	BS	Female	Zimbabwe	2008	2009	On-going	University of Zimbabwe	Differences in levels and diversity of soil fauna under contrasting of tillage practices over five years.
Zimbabwe	Wall	Gondo	Karen	BS	Female	Zimbabwe	2008	2009	On-going	University of Zimbabwe	Effects of different planting configurations (spacing) and fertilizer application methods on maize growth and yield under CA
Zimbabwe	Wall	Joyful	Rugare	MSc	Male	Zimbabwe	2008	2009	On-going	University of Zimbabwe	Evaluation of the efficiency and economic feasibility of chemical & manual weed control strategies under CA in Zimbabwe highveld areas.
Zimbabwe	Wall	Muchinerip	George	MSc	Male	Zimbabwe	2008	2009	On-going	University of Zimbabwe	Evaluation of weed control strategy in zero till maize.
Zimbabwe	Wall	Mwale	Cyprian	MSc	Male	Malawi	2007	2009	In Progress	Norwegian University of Life Sciences	Tillage practices on weed populations and seed banks in maize based production systems in Malawi.