

ANNEX-2: LIST OF STUDENTS

A. TSBF Institute - Africa

Name	Nationality	Degree	Status	Institution	Research theme
Alejandro Ponce		PhD	Continuing	CINVESTAV-IPN	Abundance and diversity of macrofauna and soil aggregates in soil of Central Kenya added with organic material.
Aliou Faye	Senegalese	PhD		Centre International d'Enseignement a Distance, Rouen, France	Contribution of the assessment of the rhizobial diversity and its impact on the soil fertility within a natural settlement of <i>Acacia nilotica</i> subs <i>tomentosa</i> : example of the natural forest of Diarra located in the Senegal River Valley.
Amadou Sarr	Mauritanian	PhD	Completed	University Cadi Ayyad, Faculte des Sciences, Semlalia/ arrakech (Maroc).	Symbiotic improvement of growth of <i>Acacia senegal</i> and <i>Acacia nilotica</i> in Senegal and Mauritania.
Charles Walaga	Ugandan	PhD	Continuing	University of Natural Resources and Applied Life Sciences (BOKU), Vienna, Austria	Organic agriculture development and livelihood improvement in Uganda: Future scenarios and policy measures.
Dilys Kpongor	Ghanaian	PhD	Continuing	ZEF, Univ. of Bonn, Germany	Evaluation of the best-bet soil fertility restoration technologies in Northern Nigeria.
Edward Yeboah	Ghanaian	PhD	Continuing	University of Ghana, Ghana	Sustaining crop productivity: the influence of organic resource quality and quantity.
Elisabeth Gotschi	Austrian	PhD	Continuing	University of Natural Resources and Applied Life Sciences (BOKU), Vienna, Austria	Social capital in smallholder marketing groups in Sofala Province, Mozambique.
Jacintha Kimiti	Kenyan	PhD	Continuing	Kenyatta University, Kenya	Integrating legumes in the farming systems of Eastern Kenya to enhance soil fertility.
Jackson Tumwine	Ugandan	PhD	Continuing	University of Natural Resources and Applied Life Sciences (BOKU), Vienna, Austria	Linking farmers to market: challenges and opportunities of improving rural livelihoods for communities affected by HIV/AIDS in Uganda.

Name	Nationality	Degree	Status	Institution	Research theme
Jane Kapkiyai	Kenyan	PhD	Continuing	Cornell University, USA	Effects of legume green manures on crop productivity and nutrient cycling in maize-based cropping systems of Western Kenya.
John Ojiem	Kenyan	PhD	Continuing	Wageningen University, Netherlands	Niche-based approach to soil fertility improvement by legumes in Western Kenya smallholder farming systems.
Joseph Kimetu	Kenyan	PhD	Continuing	Cornell University, USA	Restoration of soils in Western Kenya using manure and <i>Tithonia diversifolia</i> .
Juan Cobo	Colombian	PhD	Continuing	Hohenheim, Germany	Spatial and temporal management of nutrient and water resources in Zimbabwe and Mozambique.
Kibiby Mtenga	Tanzanian	PhD	Continuing	Cornell University, USA	Gender and soil fertility management in Malawi: a participatory analysis of farmers' incentives to reinvest in soil fertility management innovations by women and men farmers.
Michael Misiko	Kenyan	PhD	Continuing	Wageningen University, Netherlands	Knowledge and networks: Challenges and opportunities for scaling up integrated soil fertility management regimes.
Monicah Mucheru	Kenyan	PhD	Continuing	Kenyatta University, Kenya	N dynamics as affected by soil fertility status and nutrient replenishment inputs in the central highlands of Kenya.
Pablo Tittonell	Argentina	PhD	Continuing	Wageningen University, Netherlands	Exploring options, analysing tradeoffs and deriving indicators of efficiency for integrated nutrient management in smallholder farming systems of East Africa.
Pamela Pali	Ugandan	PhD	Continuing	University of Natural Resources and Applied Life Sciences (BOKU), Vienna, Austria	Impact of organic agriculture in Uganda: improving livelihoods through sustainable natural resource management.
Pauline Nhamo	Zimbabwean	PhD	Continuing	University of California, USA	Exploring how organic and mineral nutrient combinations interact to regulate nutrient cycling.

Name	Nationality	Degree	Status	Institution	Research theme
Peter Ebanyat	Ugandan	PhD	Continuing	Wageningen University, Netherlands	Dynamics of soil organic matter and nitrogen in farmer field schools generated integrated soil fertility management practices.
S. Some	Burkinabe	PhD		ZEF, Univ. of Bonn, Germany	Water use efficiency of sorghum based cropping systems in Dano, Burkina Faso.
Shamie Zingore	Zimbabwean	PhD	Continuing	Wageningen University, Netherlands	Farm-scale evaluation of nutrient use efficiencies of resource management options in smallholder farming systems of Zimbabwe.
Agnes Kavoo	Kenyan	MSc	Continuing	Kenyatta University, Kenya	Interactions between resource quality, aggregate turnover, and C and N cycling in the Central Highlands of Kenya.
Dick Lufafa	Ugandan	MSc	Continuing	Makerere University, Uganda	On-farm comparison of the economic profitability of selected dual-purpose live barriers. Second year.
Emily Ruto	Kenyan	MSc	Completed	Moi University	An attempt to promote the use of prep-pac in Western Kenya.
Esther Rutto	Kenyan	MSc	Completed	Egerton University, Kenya	Farmers' perceptions and evaluation of integrated approaches to combat striga, stemborer and soil fertility problems in Western Kenya.
Giannis Papanagiotou	Greek	MSc	Continuing	Wageningen University, Netherlands	The effect of endogeic earthworms on aggregate formation, stability and carbon distribution within different aggregate fragments in a vitro study.
Grace Agwaru	Ugandan	MSc	Continuing	Makerere University, Uganda	Assessing approaches and developing methods for presentation of research results to farmers within their livelihood situations: a case study in Soroti and Arua Districts.
Harrison Githinji	Kenyan	MSc	Continuing	Moi University	Effects of conservation tillage and organic residues on crop productivity.
Job Ogada	Kenyan		Completed	Egerton University, Kenya	Evaluation of interactions between farmers' resource endowment and within-farm resource flows in Western Kenya.

Name	Nationality	Degree	Status	Institution	Research theme
Judith Odhiambo	Kenyan		Continuing	Egerton University, Kenya	Effect of selected legume species on germination of <i>Striga hermonthica</i> seeds: a control strategy in maize.
Justin Muriuki	Kenyan	MSc	Continuing	Kenyatta University, Kenya	Economic evaluation of organic and inorganic technologies for soil nutrient enhancement in Mukuuni and Murugi, Central Kenya.
Kiwanka Achilles	Ugandan	MSc	Continuing	Makerere University, Uganda	Environmental and socio-economic impact of organic farming on the livelihood of small-scale farmers in Uganda.
Mary Baaru	Kenyan	MSc	Completed	Kenyatta University, Kenya	Effects of organic materials of differing quality and inorganic fertilizer on soil microbial biomass at Kabete, Kenya.
Matieu Henry	French	MSc	Continuing	CNEARC/ENGREF	Carbon sequestration in the agrarian system of Western Kenya and eligibility to clean development mechanism.
Micheal Ochieng	Kenyan	MSc	Continuing	Jomo Kenyatta University, Kenya	On-farm interaction between soil fertility factors, farmer management, pests and diseases and the growth and yields of banana in Maragwa district, Kenya.
Moses Thuita	Kenyan	MSc	Completed	Moi University	On farm testing of phosphorus availability from phosphate rocks as affected by addition of local organic resources in western Kenya.
Mwashasha Rashidi	Kenyan	MSc	Continuing	Jomo Kenyatta, Kenya	Evaluation of the potential of various AMF strains to improve the initial growth of banana.
Nelesa Abigail	Kenyan	MSc	Completed	Moi University	A study on the liming effect of Minjingu phosphate rock in an acidic soil in western Kenya.
Nelson Ojango	Kenyan	MSc	Completed	Wye College, University of London, UK	Market and demand for soybean by livestock feed industries in Kenya.
Salome Muriuki	Kenyan	MSc	Completed	Kenyatta University, Kenya	Assessment of long term impacts of organic and inorganic fertilizers on soil P fractions in Machanga, Mbeere District, Kenya.

Name	Nationality	Degree	Status	Institution	Research theme
Telesphoret Ndabamenya	Rwandese	MSc	Continuing	Wageningen University, Netherlands	Interactions of soil macrofauna, tillage and organic amendment affect soil aggregation, organic matter dynamics and crop performance in Kenyan cropping systems.
Wouter Ton	Dutch	MSc	Completed	University Twente, Netherlands	Comparison of participatory approaches in Uganda.
Samwel Njoroge	Kenyan	BSc	Completed	Kenyatta University, Kenya	Laboratory methods for soil analysis.
Amek Tom	Kenyan	MA	Continuing	Economics Department, University of Nairobi, Kenya	Ex-ante adoption potential of seven technological options for improving ecosystem services in Kenya.
Lucy Njaramba	Kenyan	MA	Continuing	Institute of Development Studies (IDS), University of Nairobi, Kenya	Market and demand for soybean by food processing industries and supermarkets in Kenya.

B. TSBF Institute - Latin America

Name	Nationality	Degree	Status	Institution	Research theme
Alvaro Rincón	Colombian	PhD	Completed	National University, Colombia	Integration of maize with forages to recuperate degraded pastures in the Llanos of Colombia.
Andrés Rangel	Colombian	PhD	Continuing	University of Hannover, Germany	Mechanisms of aluminum resistance in common bean.
Annabé Louw-Gaume	South African	PhD	Continuing	ETHZ, Zurich	Mechanisms of low phosphorus adaptation in <i>Brachiaria</i> .
Aracely Castro	Honduran	PhD	Continuing	Nacional University, Colombia	Nutrient dynamics in the Quesungual Agroforestry System.
Edier Humberto Pérez	Colombian	PhD	Continuing	U. del Valle, Colombia	Pollutants and soil water fluxes.
Jorge F. Navia	Colombian	PhD	Continuing	National University, Colombia	Impact of residue quality on beneficial soil biota in root-rot infested soils.
Julie Major	Canadian	PhD	Continuing	Cornell University, USA	Reducing nutrient leaching on acid soils through charcoal amendments to soils.
Mariela Rivera P.	Colombian	PhD	Continuing	Nacional University, Colombia	Water dynamics in the Quesungual Agroforestry System.

Name	Nationality	Degree	Status	Institution	Research theme
Martha Bolaños	Colombian	PhD	Completed	National University, Colombia	Role of soil enzymes in vegetable banana production systems.
Natasha Pauli	Australian	PhD	Continuing	Univ. of Western Australia	The potential of the Quesungual Agroforestry System for soil biodiversity conservation and management in Western Honduras.
Nelson Castañeda	Colombian	PhD	Continuing	University of Goettingen, Germany	Genotypic variation in P acquisition & utilization in <i>A. pintoi</i> .
Sergio Mejía	Colombian	PhD	Continuing	National University, Colombia	Identification of candidate genes responsible for adaptation of tropical forage grass, <i>Brachiaria</i> to low phosphorus soils.
Steve Fonte	American	PhD	Continuing	U.C.Davis, USA	Influence of management practices, litter inputs and earthworm activity on soil fertility and soil organic matter dynamics in the Quesungual Agroforestry System.
Twaha Atenyi	Ugandan	PhD	Completed	Agricultural University of Norway	Soil phosphorus transformations and organic matter dynamics.
Belisario Volverás	Colombian	MSc	Continuing	U.de Nariño, Pasto-Colombia	No-tillage systems in hillsides planted with potato.
José Jaumer Ricaurte	Colombian	MSc	Continuing	National University, Colombia	Impact of aluminium tolerant <i>Brachiaria</i> genotypes on soil quality characteristics of an Oxisol of the Altillanura of the Meta Department of Colombia.
Jesús H. Galvis	Colombian	MSc	Completed	National University, Colombia	Sealing and crusting in the Llanos.
José Augusto Rodríguez T.	Colombian	MSc	Completed	National University, Colombia	Influence of some amendments in some physical, chemical and biological characteristics of a magnesium soils.
Luis Carlos Pardo	Colombian	MSc	Completed	Universidad del Valle, Cali	Biological erosion in rainforest.
Lyda Zárate	Colombian	MSc	Completed	National University, Colombia	Dynamics of water stable soil aggregation mediated by three different AMF species.

Name	Nationality	Degree	Status	Institution	Research theme
Marcela Quintero	Colombian	MSc	Continuing	University of Florida	Measurement and valuation of soil environmental services in the Andes.
Oscar Iván Ferreira	Honduran	MSc	Continuing	Nacional University, Colombia	Balances of greenhouse gases in the Quesungual system.
Oscar Molina	Colombian	MSc	Completed	National University, Colombia	Effect of residual P fertilizer and organic manure application on mycorrhizal association of maize-bean rotation in P-fixing Andisol in Cauca, Colombia.
Agustina Calero	Nicaragua	BSc	Completed	UNA	Physiography of the Rio la Danta microwatershed, Somotillo, Nicaragua.
Andrés Ceballos and Victor Bermúdez	Colombian	BSc	Continuing	Universidad del Valle, Cali-Colombia	Charcoal production by small scale producers in Colombia: improvements on the efficiency of production and on safety production.
Andrés Pereira Abella	Colombian	BSc	Continuing	Universidad del Valle, Cali-Colombia	Comparison of NIRS vs MIRS methodologies for analysis of total soil carbon and nitrogen.
Denis Valladares	Honduras	BSc	Completed	ESNACIFOR	
Gettsy Elizabeth Quiñónez Mora	Colombian	BSc	Continuing	Universidad del Valle, Cali-Colombia	Estimating total carbon stocks in soils from the Fuquene Lagoon watershed using a Bayesian statistical model.
Joisse Rincón	Colombian	BSc	Completed	National University, Colombia	Drought adaptation in <i>Brachiaria</i> .
José S. Muñoz	Colombian	BSc	Completed	National University, Colombia	Composting in Pescador, Cauca: an appropriate technology for residue management and environmental protection.
Leslie Fariña	Nicaragua	BSc	Completed	UNA	Physiography of the Rio la Danta microwatershed, Somotillo, Nicaragua.
Lester Talley	Nicaragua	BSc	Completed	UNA	Floristic characterization of the Rio la Danta microwatershed, Somotillo, Nicaragua.
Lina M. Gaviria	Colombian	BSc	Completed	U. Surcolombiana, Neiva-Colombia	Characterization of surface biogenic structures under different cassava treatments in Santander de Quilichao.

Name	Nationality	Degree	Status	Institution	Research theme
Luisa Jiménez	Colombian	BSc	Continuing	National University, Colombia	Physicochemical characterization of charcoal for agricultural use.
Milton Delcid	Honduras	BSc	Completed	UNA	Nitrogen response curves to validate the NuMaSS system.
Namán Sánchez	Honduras	BSc	Completed	ESNACIFOR	Biomass accumulation and nutrient composition of three forest species in the Quesungual system.
Osman Contreras	Honduras	BSc	Completed	UNA	Nitrogen response curves to validate the NuMaSS system.
Tomás Gutiérrez	Nicaragua	BSc	Completed	UNA	Floristic characterization of the Rio la Danta microwatershed, Somotillo, Nicaragua.
Yenni López	Colombian	BSc	Completed	National University, Colombia	Drought adaptation in common bean.