

I. PERSONAL INFORMATION

Name:	Bekele Hundie Kotu
Sex:	Male
Date of birth	19/02/1974
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Nationality:	Ethiopian

II. Education

- o PhD, Agricultural and Resource Economics, Humboldt University of Berlin, Germany
- o MSc, Agricultural Economics, Haramaya University, Ethiopia
- o BSc, Agricultural Economics, Haramaya University of Agriculture, Ethiopia

III. CURRENT JOB POSITION AND RESPONSIBILITIES

I am an agricultural economist at the International Institute of Tropical Agriculture (IITA) (April 2014-present). Specifically, I work for a Research-for-Development program known as Africa: Research In Sustainable Intensification for the Next Generation (Africa RISING). My position covers two countries in West Africa (Ghana and Mali). My duties include conducting socioeconomic evaluation studies on agricultural technologies generated by the Africa RISING program, adoption studies, and impact evaluations (both ex ante and ex post of technology dissemination). Also I work with students: in the past six years I supervised students (MSc and PhD students) affiliated with Wageningen University (The Netherlands), Texas Tech University (USA), Sokoine Agricultural University (Tanzania), University of Passau (Germany), George-August University (Germany), and University of Bonn (Germany).

IV. SELECTED RESEARCH PROJECTS

 2014 to date. Africa: Research In Sustainable Intensification for The Next Generation (Africa RISING). A research-for-Development Project Sponsored by USAID and implemented by CGAIR Centers and National Stakeholders. (*Agricultural Economist,* West, East and Southern Africa Projects)

- (2013). Technology (Ex-ante) assessment and farm household segmentation for inclusive poverty reduction and sustainable growth in agriculture. A collaborative project with Centre for Development Research (ZEF), University of Bonn, Germany (*lead researcher, country team*)
- (2013). Exploring the Future of Food and Nutrition Security, Financed by the European Union, and conducted in collaboration with Centre for Development Research (ZEF), University of Bonn and other partners. (*lead researcher, country team*)
- (2012). Impact of land certification in Ethiopia, Financed by USAID. (*lead researcher*)
- (2012). Business Enabling Environment Assessment for Coffee, Sesame, Maize, Wheat, Chickpea, and Honey Value Chains, Financed by USAID through ACDI/VOCA (*research team member*)
- (2011). Environmental and Social Impact Assessment of Pastoral Community
 Development Project (PCDP), financed by the World Bank. (*research team member*)
- (2010). Agrarian Technology Policy Options and Food Security in Ethiopian
 Pastoralist Areas, financed by Inter-Africa Group. (*lead researcher*)
- (2008). Land Tenure Information for Food Security Actions in Kafa Zone, SNNPR, Ethiopia: A baseline study and first appraisal of the linkages between land certification, land management and food security. Financed by Food and Agriculture Organization of the United Nations (FAO). (*team member*)
- (2008). Sustainable Agriculture and Rural Development in Mountainous Regions of Ethiopia, financed by Global Mountains Program (*team member*)
- (2008) Ethiopia: Recent Macroeconomic, Agriculture Sector Performance and Trends in Rural Poverty financed by IFAD (*team member*)
- (2004-2007). Property Rights, Collective Action and Poverty Reduction, sponsored by the German Ministry of Economic Cooperation and Development (BMZ) through Collective Action and Property Rights Initiative (CAPRi). (*researcher*)
- (2002-2003). The Role of Agriculture During Economic Crisis, sponsored by Food and Agriculture Organization of the United Nations through Ethiopian Economic Policy Research Institute (*researcher*)

- (2003-2004). Post-Harvest Grain Management Practices and Food Security in Ethiopia, sponsored by International Food Policy Research Institute (*research team member*)
- (2002-2003). Africa's Imperatives in the New World Trade Order, the case of agriculture sector, sponsored by African Economic Research Consortium. (*member of the Ethiopian research team*)

IV. SOME PUBLICATIONS

- M. R. Bellon, B. H. Kotu, C. Azzarri and F. Caracciolo. (2020). To diversify or not to diversify, that is the question: Pursuing agricultural development for smallholder farmers in marginal areas of Ghana. *World Development*, 125.
- Bekele Hundie Kotu, Adebayo Abass B., Irmgard Hoeschle-Zeledon, Hanney Mbwambo, Mateete Bekunda, (2019). Exploring the profitability of improved storage technologies and their potential impacts on food security and income of smallholder farm households in Tanzania. *Journal of Stored Products Research*, 82: 98-109
- Nurudeen, Abdul Rahman, Asamoah Larbi, Bekele Kotu, Francis Marthy Tetteh, and Irmgard Hoeschle-Zeledon. (2018). Does Nitrogen Matter for Legumes? Starter Nitrogen Effects on Biological and Economic Benefits of Cowpea (Vigna unguiculata L.) in Guinea and Sudan Savanna of West Africa. *Agronomy*, 8:120
- Michalscheck M., Groot J.C.J., Kotu B., Hoeschle-Zeledon I., Kuivanen K., Descheemaeker K., Tittonell P. (2018). Model results versus farmer realities: Operationalizing diversity within and among smallholder farm systems for a nuanced impact assessment of technology packages. *Agricultural Systems*, vol. 162, 164-178.
- Bekele Hundie Kotu, Arega Alene, Victor Manyong, Irmgard Hoeschle-Zeledon, and Asamoah Larbi (2017). Adoption and impacts of sustainable intensification practices in Ghana. *International Journal of Agricultural Sustainability*, vol 15(5):539-554
- Bekele Hundie Kotu and Assefa Admassie (2016). Potential Impacts of Yield-Increasing Crop Technologies on Productivity and Poverty in Two Districts of Ethiopia. In: F.W. Gatzweiler and J. von Braun (eds.), *Technological and Institutional Innovations for Marginalized Smallholders in Agricultural Development, pp 397-421.* Springer International Publishing: AG Switzerland.

- Bekele Hundie (2010). Conflicts between Afar Pastoralists and their Neighbors: Triggers and Motivations. *International Journal of Conflicts and Violence*, 4(1):134-148.
- Bekele Hundie (2010). Mutual Help among Afar Pastoralists of Ethiopia. East African Social Science Review, 26(2): 31-59.
- Bekele Hundie (2008). Pastoralism, Institutions and Social Interaction: Explaining the Coexistence of Conflict and Cooperation in Pastoral Afar, Ethiopia. Shaker Publishers: Aachen
- Bekele Hundie (2008). Explaining Changes of Property Rights Among Afar Pastoralists. *Quarterly Journal of International Agriculture*, Vol. 47 (2): 121-144.
- Mulat Demeke, Tewodros Negash, Bekele Hundie, and Techane Adugna (2008).
 Trade and Agriculture Sector in Ethiopia. In T. A. Oyejide and D. Njinkeu (eds.)
 African Imperatives in the New World Trade Order: Case Studies of Agriculture and
 Food Security, PP: 53-77. African Economic Research Consortium: Nairobi.
- Abebe H. Gabriel and Bekele Hundie (2005). Post-Harvest Grain Management and Food Security in Ethiopia. In: Steven Were Omamo, Suresh Babu and Andrew Temu (eds.) *The Future of Smallholder Agriculture in Eastern Africa: The Roles of States, Markets, and Civil Society.* IFPRI Eastern Africa Food Policy Network.
- Bekele Hundie, Kassa Belay and Mulat Demeke (2004). Factors Influencing Repayment of Agricultural Input Loans in Ethiopia: The Case of Two Regions. *African Review of Money Finance and Banking*, PP. 117 – 144.
- Bekele Hundie Kotu, Hugo Verkuijl, Wilfred Mwangi and Douglas Tanner (2000).
 Adoption of Improved Wheat Technologies in Adaba and Dodola Woredas of the Bale Highlands, Ethiopia. Mexico, D.F.: Ethiopian Agricultural Research Organization (EARO) and International Maize and Wheat Improvement Center (CIMMYT).

V. SOME SEMINARS DELIVERED

 Transforming smallholder agriculture in Africa for food security and poverty reduction, African Journalist and Editor Training on the 22nd AU Summit 26th January – February 1st, 2014, Addis Ababa, Ethiopia

- Climate change adaptation: the Ethiopian case, Regional Symposium on Climate Change Impact in East Africa: Linking Adaptation to Human Rights and Social Justice Laico Lake Victoria Hotel Entebbe, Uganda 27-28 August 2013
- Property Rights and Natural Resource Use: Continuity and Changes, Ethiopian Economic Policy Research Institute, June 10, 2011, Addis Ababa, Ethiopia
- The Imperative of Managing Natural Resources: Some Evidence from Ethiopia, International Center for Agricultural Research in Dry Areas (ICARDA), March 10, 2010, Alepo, Syria
- The Diverse Nature of Property Rights: An Empirical Evidence from Ethiopia, International Water Management Institute, July 2010, Addis Ababa, Ethiopia
- From Pasture Land to Farm Plots: Triggers and Motivations for Land Use Changes in Afar, Ethiopia, International Water Management Institute, September 2010, Accra, Ghana

VI. REVIEW OF SCIENTIFIC MANUSCRIPTS

I am a reviewer of the following journals

- Agricultural economics (Elsevier science)
- Food Security (*Springer*)
- o Journal of Human Ecology (Taylor and Francis)
- Land Use Policy (*Elsevier Science*)
- International Journal of the Commons (IASC)
- Pastoralism (Springer)
- Tropicultura (AGRI-OVERSEAS)
- Ethiopian Journal of Agricultural Economics (*local journal*)
- Ethiopian Journal of Economics (local journal)

VII. RESEARCH INTEREST

- Sustainable agricultural intensification, food security and rural livelihoods
- Institutional analysis in relation to agricultural development