

CURRICULUM VITAE

MENGISTU KETEMA AREDO (Ph.D., Professor)



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1. Education

Nov. 2010	Ph.D. in Agricultural Economics, Justus-Liebig University of Giessen, Germany <i>Dissertation Topic:</i> Land Management Decisions, Agricultural Productivity, and Rural Income: The Case of Eastern Highlands of Ethiopia.
July 2003	M.Sc. in Agricultural Economics, Haramaya University, Ethiopia CGPA: 3.96 (Maximum is 4.00) <i>Thesis Topic:</i> Impact of Technology on Wheat Production in Bale Highlands, Ethiopia: The Case of Smallholder Farmers.
July 1999	B.Sc. in Agricultural Economics, Haramaya University, Ethiopia With distinction, CGPA of 3.39 (maximum is 4.00)

2. Employment History and Academic Qualifications

Feb. 2020 to Date	Ethiopian Economics Association, now as Chief Executive Officer (Since 01 June 2021), previously as Acting CEO (01 Jan to 01 June 2021) and as a Senior Researcher and a Director of Research and Policy Analysis (Feb – Dec 2020)
Oct 2003- Feb 2021	Haramaya University, Ethiopia, as a Professor of Agricultural and Resource Economics (Since Aug 2019), an Associate Professor (Feb 2014 to Aug 2019), an Assistant Professor (Nov 2010-Feb 2014), and a Lecturer (Oct 2013-June 2017)
Sept. 1999 - Oct. 2003	Sinana Agricultural Research Center, Ethiopia, as a Junior Researcher and Head of the Socioeconomics Research Division

3. Administrative and coordination duties

Since Feb 2020	Coordinating various projects funded by the BMGF, OSIEA, FES, and other donors at the Ethiopian Economics Association
Nov 2020 to date	Coordinator of 'Global Foundational Analysis to Close the Gender Profitability Gap' project at EEA. It is a three years project funded by the Bill & Melinda Gates Foundation (BMGF).
Sept. 2019- Dec. 2020	Team member of a project on 'Socioeconomic Development in Afar Region: Achievements, Gaps and Priorities' at EEA. It is a project funded by the Afar National Regional state.
June 2017- Feb 2020	Project team member of 'Innovations in Technology, Institutional and Extension Approaches towards Sustainable Agriculture and enhanced Food and Nutritional Security in Africa (InnovAfrica)' project, a project funded by the EU.
April 2019 to Feb 2020	Coordinator of a project called 'Returnees Reintegration in East Hararghe Zone of Oromia Regional State, Ethiopia', a project funded by IOM through its EU-IOM Joint Initiative for Migrant Protection and Reintegration.
Nov. 2012 - June 2019	Director of Research Extension and Publication, Haramaya University.

Mar. – Oct. 2012	Director of Research Partnership Office, Haramaya University.
Mar. 2011 - June 2015	Coordinator of the Netherlands Initiative for Capacity Building in Higher Education in Ethiopia (NICHE) at Haramaya University.
Nov. 2013 - Mar. 2017	Coordinator of Value Chain Development in the Context of Climate Change (ValueSeC) project, Haramaya University. http://www.agrar.hu-berlin.de/fakultaet-en/departments/daoe/gp-en/valuesec/partners
Apr. 2011 - Dec. 2016	Assistant Coordinator of Capacity Building for Scaling up of Evidence-based Best Practices in Agricultural Production in Ethiopia (CASCAPE) project, Haramaya University. http://www.cascade.info/
Apr. 2011 – Sept. 2012	Coordinator of a project called Value Chains for Poverty Reduction in the Agri-Food Sector: Problem-Based Learning in Higher Education (ValueLead) at Haramaya University. http://www.valuelead.org/
Nov. 2013- Dec 2020	Associate Editor of the East African Journal of Sciences, Haramaya University. http://haramyajournals.org/index.php/ej
As of June 2019	Co-editor of the Ethiopian Journal of Economics. https://eea-et.org/ethiopian-journal-of-economics-publications/
Sept. 2004 - Sept. 2006	Team member of the University Reform Office, Haramaya University
Nov 2012 - Nov 2013	Member of the Pastoralists Resilience through Improvement of Livestock Market Empowerment (PRIME) project at Haramaya University
Oct. 2014 – Apr. 2017	Coordinator of the Building Ethiopia’s Research Capacity in Economics and Agribusiness (BERCEA) program, a program funded by the Global Development Network (GDN). (http://gdn.int/html/page11.php?MID=3&SID=24&SSID=79&SCID=61)
Jan 2018-Dec 2020	Project team member of the CAGED (Campylobacter Genomics And Environmental Enteric Dysfunction) project, a project led by Florida University.
Jan 2019-Dec 2020	Project team member of the The Assessment and Management of Risk from non-typhoidal Salmonella, Diarrheagenic Escherichia coli And Campylobacter in Raw Beef and Dairy in Ethiopia (TARTARE) project, a project led by Ohio State University.
Aug. 2018- Apr 2020	Mentor/Research Advisor for the Global Development Network (GDN) Research Grant Awardee for Two years.
From 2013- August 2019	Member of the Appointment, Promotion, and Scholarship Council (APSC) at Haramaya University
From 2013- August 2019	Member of the Council of Postgraduate Program (CPGP) at Haramaya University
Dec 2019-Jan 2020	Produced a ‘Food Security and Nutrition Institutional and Legal Frameworks in Eastern Africa Countries’ based on FAO’s request.

4. Publications

A) **Journal Articles** (selected ones from about 70; whole list will be available if requested)

1. Yalfal Temesgen, **Mengistu Ketema**, and Alelign Ademe (2021) The Existence and Structure of Rural Households’ Income Mobility: evidence from Panel Data in Ethiopia (2011-2016). *Ethiopian Journal of Economics*, 30 (1): 119-139

2. Aemro Tazeze, **Mengistu Ketema**, Abule Mehare, and Wondimagegn Mesfin (2020) Consumption-Based and Multidimensional Poverty Dynamics in Ethiopia: Evidence from Spatiotemporal Approach. *Ethiopian Journal of Economics*, 29 (2): 1-42.
3. **Mengistu Ketema**, Kibebew Kibret, Feyisa Hundessa, and Tewodros Bezu (2021) Adoption of Improved Maize Varieties as a Sustainable Agricultural Intensification in Eastern Ethiopia: Implications for Food and Nutrition Security. *Turkish Journal of Agriculture Food Science and Technology*, 9 (6): 998-1007.
4. Clifton Makate, Munyaradzi Mutenje, and **Mengistu Ketema** (2021) Inequalities in Access to Climate-Smart Agriculture Technologies, Infrastructure, and Institutional Services in Africa: Evidence from Malawi and Ethiopia. *In: Leal Filho W., Luetz J., Ayal D. (eds) Handbook of Climate Change Management*. Springer, Cham. https://doi.org/10.1007/978-3-030-22759-3_62-1.
5. Aemro Tazeze, **Mengistu Ketema**, Abule Mehare, and Wondimagegn Mesfin (2020) Consumption-based and Multidimensional Poverty Dynamics in Ethiopia: Evidence from Spatiotemporal Approach. *Ethiopian Journal of Economics*, 29 (2): 1-42.
6. Getachew Belay, **Mengistu Ketema**, Musa Hasen (2020) Households Willingness to Pay for Soil Conservation on Communal Lands: Application of the Contingent Valuation Method in north eastern Ethiopia. *Journal of Environmental Planning and Management*, 63 (12): 2227–2245. DOI: 10.1080/09640568.2020.1717933
7. Adugna Gela, Jema Haji, **Mengistu Ketema**, Hebtmariam Abate (2019) Technical, Allocative and Economic Efficiencies of Small-Scale Sesame Farmers: The Case of West Gondar Zone, Ethiopia. *Review of Agricultural and Applied Economics*, 22(2): 10-17.
8. Marelign Adugna, **Mengistu Ketema**, Degye Goshu, Sisay Debebe (2019) Market Outlet Choice Decision and Its Effect on Income and Productivity of Smallholder Vegetable Producers in Lake Tana Basin, Ethiopia. *Review of Agricultural and Applied Economics*, 22(1): 83-90.
9. Degefu Kebede, **Mengistu Ketema**, Nigussie Dechassa (2017) Disparity in Adoption of Wheat Production Technology Packages in Eastern Ethiopia. *Review of Agricultural and Applied Economics*, 20 (2): 22-29.
10. Negussie Zeray, Belaineh Legesse, Jema Haji, and **Mengistu Ketema** (2017) Impacts of Prosopis juliflora invasion on livelihoods of pastoral and agro-pastoral households of Dire Dawa Administration, Ethiopia. *Pastoralism: Research, Policy and Practice*, 7 (7): 1-14.
11. Degefu Kebede, **Mengistu Ketema**, Nigussie Dechassa, Feyisa Hundessa (2017) Determinants of Adoption of Wheat Production Technology Packages by Smallholder Farmers: Evidences from Eastern Ethiopia. *Turkish Journal of Agriculture - Food Science and Technology*, 5(3): 267-274.
12. **Mengistu Ketema**, Degefu Kebede, Nigussie Dechassa, Feyisa Hundessa (2016) Determinants of Adoption of Potato Production Technology Package by Smallholder Farmers: Evidences from Eastern Ethiopia. *Review of Agricultural and Applied Economics*, 19 (2): 61–68.
13. **Mengistu Ketema**, Mohammed Aman, Eyassu Seifu, Tarekegn Getachew, Estifanos Hawaz, and Yonas Hailu (2016) The Dairy Value Chain and Factors Affecting Choice of Milk Channels in Harar and Dire Dawa Areas, Eastern Ethiopia. *Review of Agricultural and Applied Economics*, 19 (2): 10-18.
14. **Mengistu Ketema** and Belay Kassa (2016) Impact of Technology on Smallholder Wheat Production in Bale Highlands of Ethiopia: Application of Output Decomposition Model. *Turkish Journal of Agriculture - Food Science and Technology*, 4(6): 446-454.
15. Getahun Woldemariam, Aseffa Seyoum, and **Mengistu Ketema** (2016) Residents' willingness to pay for improved liquid waste treatment in urban Ethiopia: results of choice experiment in Addis Ababa. *Journal of Environmental Planning and Management*, 59 (1): 163-181.
16. Degye Goshu and **Mengistu Ketema** (2014) The Dynamics of Food Supply and Undernourishment in Sub-Saharan Africa. *East African Journal of Sciences*, 8(1): 47 – 58.

17. Shiferaw Solomon and **Mengistu Ketema** (2015) Impact of Irrigation Technologies on Rural Households' Poverty Status: The Case of Fogera District, North-Western Ethiopia. *Agris on-line Papers in Economics and Informatics*, 7 (1): 59-67.
18. Abdulwafik Kelilo, **Mengistu Ketema** & Adem Kedir (2014) The Contribution of Small-Scale Irrigation Water Use to Households Food Security in Gorogutu District of Oromia Regional State, Ethiopia. *International Journal of Economics and Empirical Research*, 2(6): 221-228.
19. Yalfal Temesgen, Ayalneh Bogale, and **Mengistu Ketema** (2013) Determinants of Degraded Forest Rehabilitation: Ordered Probit Analysis for Skekela Maraim Forest, Western Ethiopia. *International Journal of Ecological Economics & Statistics*, 31(4): 41-53
20. Tibebe Eshete, **Mengistu Ketema**, Belay Kassa (2013) Economic Impact of Support Service Program on Micro and Small Enterprises: The Case of Dire Dawa Administration, Ethiopia. *Agris on-line Papers in Economics and Informatics*, 5(1): 21-29.
21. **Mengistu Ketema** and Siegfried Bauer (2012) Factors Affecting Intercropping and Conservation Tillage Practices in Eastern Ethiopia. *Agris on-line Papers in Economics and Informatics*, 4 (1): 21-29.
22. **Mengistu Ketema** and Siegfried Bauer (2011) Determinants of manure and fertilizer applications in Eastern Highlands of Ethiopia. *Quarterly Journal of International Agriculture*, 50 (3): 237-251.

B) **Books and Book Chapters** (about 7, list will be available if requested)

C) **Proceedings and Working Papers** (About 20, list will be available if requested)

D) **Editorial works** (Edited about 20 proceeding books, list will be available if requested)

5. Research Interest

Production Economics and Agricultural Systems Analysis; Environmental and Resource Economics; Impact Assessment Studies in Agriculture; Value Chain Analysis; Marketing and Price Analysis; Food and Nutrition Security, and Economics of Climate Change.

6. Student supervision and examination

- 6.1. **PhD students supervised:** Supervised 20 PhD students to completion (excluding those currently working on their dissertation)
- 6.2. **MSc students advised:** Advised 62 MSc students to completion (excluding those currently working on their theses)
- 6.3. **Examining MSc theses and PhD Dissertations:** Dissertations of 16 PhD students and theses of 67 MSc students have been examined at different universities.

7. Some of the short-term trainings offered to different participants

Data Analysis and Interpretation Using STATA and SPSS; Empirical Research Methods in Economics; Analysis of Cross-sectional, Time Series, and Panel Data Using STATA; Agricultural Marketing and Business Plan Preparation; Value Chain Analysis and Development; Research Proposal Writing; Research Report Writing and Presentation; Writing Grant Project Proposals; Writing Policy Briefs; Stakeholder Collaborations; among others.

8. Memberships to Professional Societies

Econometrics Society; Ethiopian Economic Association; Agricultural Economics Society of Ethiopia; and Tropentag (Society of Tropical Agriculture).

9. Language Proficiency

- Excellent oral, writing and comprehension skills in: English, Afan Oromo (mother tongue), and Amharic
- Basic understanding of the German language