



# Gebrelibanos Gebremariam

## *Curriculum Vite*

### Personal Information

Name Gebrelibanos G. Gebremariam  
Birth Date June 02, 1987  
Place of Birth Adwa, Ethiopia  
Gender Male  
Nationality Ethiopian

### Education

2013–to date **PhD Candidate in Agricultural Economics** , *Center for Development Research (ZEF), University of Bonn, Germany.*  
**Dissertation Title:** Sustainable Agricultural Practices (SAPs) in Northern Ghana: Impacts on Welfare, Environmental Reliance and Agricultural Land Expansion

2010–2012 **MSc in Agricultural and Applied Economics**, *University of Malawi, Lilongwe, Malawi.*  
**Master's thesis Title:** Households' Willingness to pay for Soil Conservation Practices in Adwa Woreda, Ethiopia: A Contingent Valuation Study

2005–2008 **BSc in Agricultural Economics**, *Haramaya University, Haramaya, Ethiopia.*  
**Senior Essay:** Effects of Irrigation on Households Income: The Case of Adwa Woreda

### Work Experience

Vocational

*Walter-Flex Str.3 – 53113 Bonn – Germany*

 +49 (1521) 6659 872 •  [g.gebremedhin@gmail.com](mailto:g.gebremedhin@gmail.com) •   
*additional information*

10/2013–to **Junior Researcher (PhD Candidate)**, *Center for Development Research*  
date *(ZEF) University of Bonn, Bonn, Germany.*

My PhD research focuses on the identification of the determinants of Sustainable agricultural Practices (SAPs) and their impacts on households welfare, environmental dependence as a form of livelihood strategy and the role of SAPs in agricultural land expansion into forest areas. I use mostly STATA for data management and analysis.

9/2012– **Lecturer**, *Haramaya University, Harar, Ethiopia.*

9/2013 I lecture some undergraduate courses

I advice undergraduate students on their projects

o Teaching

- Mathematics for Economists
- Econometrics
- Food Economics

08/2008– **Graduate Assistant**, *Haramaya University, Harar, Ethiopia.*

09/2010 I assisted the teaching and learning process at the University

## Short term training and workshops

July 10 - 14, Leadership Development: Conducted by the Center for Development Research  
2016 *(ZEF) University of Bonn, Windeck-Rosbach, Germany.*

March 3 - 8, Working within Political Contexts: The workshop was jointly conducted  
2014 by the Food Security Center, University of Hohenheim, and the Center for Development Research (ZEF), University of Bonn, Berlin, Germany.

December 6- Learning Inter-cultural Competence: organized by the Center for Development  
8, 2013 Research (ZEF), University of Bonn, Windeck-Rosbach, Germany.

February 2-9, CEEPA training in Discrete Choice Modeling and Bayesian econometrics using  
2013 MATLAB, Johannesburg, South Africa

December Training on Instructional Skills and ICT in Education, Haramaya University,  
21-31, 2008 Ethiopia.

## Publications

- 1 Assa M., Maonga, B. and **Gebremariam**, G. (2015). Non-price determinants of household's choice of cooking energy in Malawi. *International Journal of Development and Sustainability*, 4(1).
- 2 **Gebremariam**, G., Edriss, A., (2012). Valuation of Soil Conservation Practices in Adwa Woreda, Ethiopia: A Contingent Valuation Study. *Journal of Economics and Sustainable Development*. Vol.3, No.13. 97-107.

## Conference and Invited Presentations

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additional information

- 1 **Gebremariam, G.**, and Wünscher, T. (2016). Combining Sustainable Agricultural Practices Pays Off: Evidence on Welfare Effects from Northern Ghana. A Paper selected to be presented at the Rural Transformations Conference from 19-20 September 2016, FAO headquarters, Rome, Italy. Available at <http://www.fao.org/3/a-bp144e.pdf>
- 2 **Gebremariam, G.**, and Wünscher, T. (2016). Combining Sustainable Agricultural Practices Pays Off: Evidence on Welfare Effects from Northern Ghana. Selected paper in 5th International Conference of the African Association of Agricultural Economists, Addis Ababa, Ethiopia
- 3 Maganga, A., Phiri, M., Mapemba, L., **Gebremariam, G.**, and Dzanja, J. (2014). A Food Demand System Estimation for Rural Malawi: Estimates Using Third Integrated Household Survey Data. Selected Paper presented at the Agricultural and Applied Economics Association annual meetings in Minneapolis, MN, USA, July 28-30, 2014. available at <http://ageconsearch.umn.edu/bitstream/174853/2/Assa%20Maganga%20AAEA2014.pdf>
- 4 Maganga, A., **Gebremariam, G.**, (2013). A Cross-region Study: Climate Change Adaptation in Malawi's Agro-based Systems. Presented at the 4th International Conference of the African Association of Agricultural Economists. 19-22 September 2013, Hammamet, Tunisia. available at <http://ageconsearch.umn.edu/handle/161304>
- 5 **Gebremariam, G.**, Edriss, A., Maganga, A., Terefe, A., (2013). Labor as a Payment Vehicle for Valuing soil Conservation Practices: case of Adwa Woreda in Ethiopia. Presented at the 3rd National Conference on "Environment and Development" 20-22 May, 2013 Dilla University, Ethiopia.
- 6 Terefe, A., Ahmed, M., **Gebremariam, G.**, (2013). Adoption and Extent of Use of Organic Fertilizer in Arsi Negelle District, Oromia Regional State of Ethiopia: What are the Sources? Presented at the "International Conference on Integrated Agriculture for Food Security and Adaptation to Climate Change (IAFSACC 2013)" 4-6 June, 2013, Ambo, Ethiopia.

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## Work in Progress

- 1 The heterogeneous effect of shocks on agricultural innovations adoption: Microeconomic evidence from rural Ethiopia. (with Wondimagegn Tesfaye *re-submitted to Food Policy*).
- 2 A Cross-region Study: Climate Change Adaptation in Malawi's Agro-based Systems (with Maganga, A. and Mapemba, L.)Forthcoming as a book chapter in BEYOND AGRICULTURAL IMPACTS: Multiple perspectives on climate change in Africa).
- 3 Sustainable Agricultural Practices (SAPs) and Environmental Resources Extraction: Empirical Evidence from Northern Ghana (*With Tobias Wünscher*)

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*additional information*

- 4 Combining Sustainable Agricultural Practices Pays Off: Evidence on Welfare Effects from Northern Ghana (*With Tobias Wünscher*)
- 5 Do SAPs encourage agricultural land expansion into forest areas? Empirical evidence from Northern Ghana (*with Tobias Wünscher*)

## Awards

- 2013-2017 PhD scholarship under the WASCAL project at the Center for Development Research (ZEF), University of Bonn, Germany
- 2013 Travel grant, CEEPA training in Discrete Choice Modeling and Bayesian econometrics using MATLAB, Johannesburg, South Africa; 2-9 February
- 2010-2012 AERC scholarship for MSc study at the Bunda College of agriculture, University of Malawi, Lilongwe, Malawi
- 2005-2008 Government scholarship grant for undergraduate studies, Haramaya University, Harar, Ethiopia

## Professional Affiliations

- Member International Association of African Agricultural Economists-IAAAE
- Member Ethiopian Association of Agricultural Economists-EAAE

## Computer skills

- Basic R, MATLAB
- Intermediate SPSS, LATEX
- Advanced Stata, Excel, Microsoft word and power point

## Languages

- English Full professional proficiency
- Tigrigna Mother tongue
- Amharic Full professional proficiency
- German Some words and phrases

## References

- 1 Prof. Dr. Joachim von Braun, Professor of Economics and Technological Change, Center for Development Research (ZEF), Walter-Flex-Str. 3, D-53113 Bonn, Germany. E-Mail: [jvonbraun@uni-bonn.de](mailto:jvonbraun@uni-bonn.de)
- 2 Prof. Dr. Tobias Wünscher, Professor of Agricultural Economics, EARTH University, P.O.Box 4442-1000, San José, Costa Rica. E-mail: [twuenscher@earth.ac.cr](mailto:twuenscher@earth.ac.cr)

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