

Curriculum Vitae

Kibrom Tadesse Sibhatu, PhD

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Work Experiences

- Feb. 2017 - Present **RTG 1666 GlobalFood**, University of Goettingen, Goettingen, Germany
Postdoctoral Researcher:
- Conduct research
 - Assist doctoral students
- Oct. 2013 – Jan. 2017 **Department of Agricultural Economics and Rural Development**, University of Goettingen, Goettingen, Germany
Doctoral Researcher:
- Conduct research
 - Assist master's Students
- Aug. 2006 – Mar. 2011 **Department of Agricultural Economics**, Hamelmalo Agricultural College, Keren, Eritrea
Graduate Assistant:
- Teach agricultural economics and economics courses
 - Advise upper class undergraduate students
 - Curriculum design
 - Coordinate household surveys

Education

- Nov. 2013 – Jan. 2017 **PhD, Magna cum Laude (Grade 1.0, Equivalent to 4.0 GPA in the USA)**, Agricultural Economics and Rural Development
University of Goettingen, Goettingen, Germany
Dissertation: Farm production diversity and dietary quality in smallholder farm households
- Apr. 2013 – Oct. 2013 **MA, Development Economics**
University of Goettingen, Goettingen, Germany
Attended some courses while waiting for the results of my PhD admission and Scholarship awards
- Apr. 2011– Mar. 2013 **MSc, GPA: 3.93/4.0, Socioeconomics of Bioengineering Sciences**
Nagoya University, Nagoya, Japan
Thesis: Understanding rained farmers' perception and adaptation strategies to climate variability and change
- Apr. 2011 – Mar. 2013 **Post Graduate Certificate, Long Term Training Program for Improvement of Higher Education in Developing Countries**
Japan International Cooperation Agency in collaboration with Nagoya University, Nagoya, Japan
- Sep. 2002 – Jun. 2006 **BSc, Great Distinction, Agricultural Economics**
University of Asmara, Asmara, Eritrea
Thesis: Assessing the role of microcredit in poverty alleviation in smallscale irrigation farmers
- Sep. 1998 – Jun. 2002 **High School Leaving Certificate, Distinction**
Adiugri Secondary School, Mendefera, Eritrea

Research Interest

- Economics of Poverty, Food Security, Malnutrition, and Rural Employment
- Economic Valuation of Agrobiodiversity and Nutrition
- Impact Assessment and Policy Design
- Economics of Climate Change and Adaptation
- Applied Econometrics

Publications

Peer-reviewed

1. Qaim, M., **Sibhatu, K.T.**, Krishna, V.V. (2016). Market access and farm household dietary diversity. *Rural21*. 50(1): 12-14.
2. **Sibhatu, K.T.**, Krishna, V.V., Qaim, M. (2015). Production diversity and dietary diversity in smallholder farm households. *Proc Natl Acad Sci USA*. 112: 10657-10662.
3. **Sibhatu, K.T.**, Krishna, V.V., Qaim, M. (2015). Reply to Berti: Relationship between production and consumption diversity remains small also with modified diversity measures. *Proc Natl Acad Sci USA*. 112 (42): E5657.
4. **Sibhatu, K.T.**, Krishna, V.V., Qaim, M. (2015). Reply to Remans et al.: Strengthening markets is key to promote sustainable agricultural and food systems. *Proc Natl Acad Sci USA*. 112 (45): E6083.

Under Review

1. **Sibhatu, K.T.**, Qaim, M. Farm production diversity and dietary quality: Linkages and measurement issues.
2. **Sibhatu, K.T.**, Qaim, M. Food security, smallholder farmers, and subsistence agriculture in Africa.

Conference Papers

1. **Sibhatu, K.T.**, Krishna, V.V. Qaim, M. (2015). *Farm production diversity and dietary diversity in developing countries*. Annual Conference of the Agricultural and Applied Economics Society of the USA, San Francisco, USA. <http://purl.umn.edu/205286>.
2. **Sibhatu, K.T.** (2012) *Determinates of microcredit repayment performance of group-based beneficiaries of saving and microcredit program & African cooperation for research and development in Eritrea: A case study of subsistence farmers*. Annual Conference of the Agricultural Economics Society of Japan, Kyushu University, Fukuoka, Japan, 2012. Abstract K86.

Working Papers

1. **Sibhatu, K.T.**, Qaim, M. (2016). Farm production diversity and dietary quality: Linkages and measurement issues. *GlobalFood* Discussion Paper 80, University of Goettingen.

Monographs

1. **Sibhatu, K.T.** (2017). *Farm production diversity and dietary diversity in smallholder farm households*. PhD. Dissertation, University of Goettingen, Goettingen, Germany.
2. **Sibhatu, K.T.** (2013). *Analysis of Subsistence Rainfed Farmers' Perception and Adaptation Strategies for Climate Variability and Change in the Highlands of Eritrea: The Case of Areas with Poor Potential for Irrigation*. MSc Thesis, Nagoya University, Nagoya, Japan.
3. **Sibhatu, K.T.** (2006). *Assessment of micro-credit in poverty alleviation of small scale irrigation farmers: A case study in Durfo Area*, Undergraduate Thesis, University of Asmara, Asmara, Eritrea.

Conference Presentations

1. Qaim, M., **Sibhatu, K.T.** (2017). *On the link between production diversity and dietary quality in smallholder farm households*. 3rd International Conference Hidden Hunger, Stuttgart, Germany.
2. **Sibhatu, K.T.**, Krishna, V.V. Qaim, M. (2015). *Farm Production diversity and Dietary diversity in Developing Countries*. Organized by American Association of Agricultural and Applied Economics and Western Association of Agricultural Economists, San Francisco, U.S.A.

3. **Sibhatu, K.T.** (2012). *Determinates of Microcredit Repayment Performance of Group Based Beneficiaries of SMCP & ACORD in Eritrea: A case study of Subsistence Farmers, Organized by The Agricultural Economics Society of Japan, Kyushu University, Fukuoka, Japan.*

Awards and Scholarships

- Jan. 2017 **Postdoctoral Position**
RTG 1666 GlobalFood, University of Goettingen, Goettingen, Germany
- Dec. 2016 **Outstanding Publications of Young Scientist**
3000 Euros Award; University of Goettingen, Göttingen, Germany.
- Apr. 2016 **Outstanding Student for the year 2015**
Honorable Mention; German Academic Exchange Service (DAAD)
- Oct. 2013 **Scholarship for PhD Study**
Catholic Academic Exchange Service (KAAD)
- Mar. 2011 **Scholarship for Master's Study**
Japan International Cooperation Agency (JICA)
- Aug. 2007 **Presidential Gold Medal**
Most outstanding student; University of Asmara, Eritrea
- Aug. 2006 **Graduate Assistant Position**
Department of Agricultural Economics, Hamelmalo Agricultural College, Eritrea

Additional Training

- Jun. 2015 **Academic Writing - Effective Strategies for Publishing in English**
University of Goettingen, Goettingen, Germany
- Mar. 2015 **Publishing and Writing Strategies for Agricultural Economists**
Justus-Liebig University of Giessen, Giessen, Germany
- Oct. 2014 **Matlab**
University of Goettingen, Goettingen, Germany
- Jan. 2008 **Project Proposal Development, Research Methodology, Scientific Report Writing and Monitoring and Evaluation of Projects**
Association of Eritreans in Agricultural Sciences (AEAS) and Dryland Coordination Group (DCG); Asmara, Eritrea
- Jun. 2008 **Microsoft Office for Research and Education: Advanced Concepts and Techniques**
Hamelmalo Agricultural College, Keren, Eritrea
- Mar. 2011 **Certificate (Japanese language)**
Japan International Cooperation Agency (JICA)

Skills

- Languages** English (fluent); Tigrinya (native); Amharic (Conversational); Japanese (Conversational); German (Beginner)
- Programs** Expert (STATA, SPSS and LaTeX); Working Experience (Oxometrics, GIS, Matlab & R)

Teaching Experiences

- MSc** University of Goettingen, Goettingen, Germany
Teaching Assistant: Socioeconomics of Food Production (Winter Semester 2014/15); Microeconomic theory of food production (Winter Semester 2015/16)
- BSc** Hamelmalo Agricultural College, Keren, Eritrea
Primary Lecturer: Principles of Agricultural Economics, Research Methodology and Report Writing, Agricultural Production Economics, Farm Management and Economics of Farming

Systems, Fundamental of Farm management and General Introduction to Economics

Teaching Assistant: Statistics for Business and Economics, Introduction to Econometrics, Basic Mathematics for Economists, and Agricultural Product and Food Marketing

Advising Experiences

MSc Co-supervised a Master Student (Claas Schinaiderhasse) with Prof. Dr. Matin Qaim

BSc Supervised 3 groups of students through to successful completion

Media

May 2001 Eritrean Television (EriTV)

Sep. 2015 University of Goettingen; Goettingen City Radio & Goettinger Tagbalatt

References

1. Prof. Dr. Matin Qaim (PhD Principal Advisor), Department of Agricultural Economics and Rural Development, University of Goettingen, Germany. ✉ mqaim@uni-goettingen.de
2. Prof. Dr. Bernhard Bruemmer (PhD Co-Advisor) Department of Agricultural Economics and rural Development, University of Goettingen, Germany. ✉ bbruemm@gwdg.de
3. Dr. Vijesh V. Krishna (Colleague), Department of Agricultural Economics and rural Development, University of Goettingen, Germany. ✉ vijesh.krishna@agr.uni-goettingen.de