

SINDU WORKNEH KEBEDE (PhD)



Dr. Sindu W. Kebede is Development Economist with many years of experience doing research on food security, poverty and decision making under risk and uncertainty and advising international organizations and Government bureaus. Since she ventured into advising activities, she has widely worked on project and program designing, youth and women empowerment, and social protection specifically on social norms and values.

1. BIOGRAPHY

Home address: Hussitenstr. 5, 13355 Berlin, Germany

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E-Mail Address: s.kebede@frontieri.com
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Date of Birth: May 10, 1980

Nationality: Ethiopian

Gender: Female

Marital Status: Married (One child)

Language: English (Fluent)
German (Medium)
Amharic (Native)

2. EDUCATION

- 2009 -2013 **Doctor of Philosophy (PhD) in Agricultural Economics**
Humboldt University of Berlin, Faculty of Life Sciences, Berlin
Germany. Hosted at Deutsche Institute für
Wirtschaftsforschung (DIW).
Title: Poverty and Shocks in Development Economics: Macro-
micro analysis.
- 2002 -2004 **Master of Science in Economic Policy Analysis**
Addis Ababa University, Faculty of Business and Economics
(FBE), Department of Economics, Addis Ababa, Ethiopia
Title - Soil Conservation and Rural Poverty in Ethiopia
- 1997 -2001 **Bachelor of Arts in Economics**
Addis Ababa University, Faculty of Business and Economics
(FBE), Department of Economics, Addis Ababa, Ethiopia

3. PROFESSIONAL EXPERIENCE

- 2019 to date **Founder and Managing Partner, FRONTIERi Consult**
GmbH, Berlin, Germany.
- 2019 to date **Research Affiliate, Humboldt University of Berlin,**
Ökonomik der Gärtnerischen Produktion, Berlin,
Germany.
- 2014 to date **Research Affiliate, International Security and**
Development Center (ISDC), Berlin, Germany.
- 2013 - 2018 **Post-doctoral researcher, Humboldt University of Berlin,**
HORTINLEA project. Ökonomik der Gärtnerischen
Produktion, Berlin, Germany.
- 2009 - 2013 **Doctoral student, Humboldt University of Berlin and**
German Institute for Economic Research (DIW Berlin).

- 2005 - 2009** **Research Assistant**, International Food Policy Research Institute (IFPRI), Addis Ababa, Ethiopia.
- 2002 - 2004** **Graduate Assistant**, Addis Ababa University, Department of Economics, Addis Ababa.

4. TEACHING EXPERIENCE

Courses thought at Humboldt University of Berlin, Germany: Seminar in Development Economics: Poverty and Climate change module

Courses thought at Addis Ababa University, Department of Economics: Introduction to Economics, Introduction to Statistics, Quantitative Methods, Ethiopian Economy

5. SELECTED PROJECTS

Consultancy projects

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| Project title | Pathways for Sustainable Employment for Women and Youth in Ghana and Ethiopia (PASEWAY) - Assessment on Formal Employment Opportunities (For Ethiopia) |
| Client | Plan International Germany |
| Year | February-June, 2019 |
| Country | Ethiopia |
| Role | Lead expert and team leader |
| Details | The main purpose of the project was to develop a project proposal by assessing existing labor market situation, employment opportunities of youth and expected risks to implement the PASEWAY project. |
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| Project title | Validating the Global Framework to Measure and Evaluate Changes in Social Norms in FGM Programming |
| Client | UNICEF |
| Year | April, 2019- March, 2020 |
| Country | Ethiopia |
| Role | Lead expert and team leader |
| Details | The main objective of the project was to validate the global "ACT" Framework developed to track attitudes and social norms around female genital mutilation (FGM) in Ethiopia. |

Project title	Stemming Irregular Migration in Northern and Central Ethiopia (SINCE) case studies
Client	Embassy of Italy, Ethiopia
Year	September, 2019- December, 2020
Country	Ethiopia
Role	Team leader
Details	The purpose of this project was to produce case study reports that systematically outline what is achieved by the different SINCE grant beneficiaries, with particular focus on the lessons learnt and draw good practice to be disseminated and recommended to policy development and future interventions. This project was implemented in joint venture with Cadena international development projects.
Project title	Re-Design Community Conversations Toolkit Consisting of Manual, Handouts and Implementation Guide in collaboration with ThinkPlace
Client	UNICEF
Year	February, 2021 - on-going
Country	Ethiopia
Role	Team leader
Details	The main objective of the project is to support ThinkPlace in re-designing community conversation toolkits in collaboration with ThinkPlace including qualitative data collection and synthesis, designing and testing of toolkits, and translating and training of final tools.
Project title	Wellbeing, Women and Work in Ethiopia: Creating synergies between SDGs 3, 5 and 8 through Foreign Direct Investment (3WE)
Partner	Maastricht University
Year	June, 2021 - on-going
Country	Ethiopia
Role	Expert and Team leader
Details	The main objective of the project is to contribute to a better understanding of the role of employment context on well-being in Ethiopia by assessing female workers' everyday experiences and employment trajectories

Research projects

1. HORTINLEA project (2013-2018) at Humboldt University of Berlin:

Lead investigator: of sub-project which conducted panel household survey and analyzing the survey data on focus areas: food security, poverty, shocks and coping of households. The HORTINLEA project was funded by BMBF - Global Food Security (GlobE).

2. AERC funded research projects

Lead investigator: Gendered impacts of COVID-19 on income, coping strategies and food stockpiling: the case of Ethiopia, on-going.

Lead investigator: Inter-relationships between Fragility and Poverty: A micro-level analysis using HORTINLEA survey in Kenya, completed in 2018.

Team member: Micro-foundation of Fragility: Concepts, Measurement, and Application, completed in 2017.

3. Preliminary Assessment of Effects of COVID-19 Pandemic in Ethiopia (April 2020 - on going):

Lead investigator: leading the research team conducting a nationally representative telephone-based survey in Ethiopia. The project undertook quick assessment of awareness, knowledge, and behavior of people about COVID-19 in Ethiopia in early April 2020. The project also analyzed income implications of the global shock in Ethiopia and coping strategies employed by different segments of the population.

6. COUNTRIES OF WORK/RESEARCH EXPERIENCE

Ethiopia, Kenya, Uganda, Tanzania, Germany

7. PUBLICATIONS

Peer-Reviewed Journal Articles

- Kebede, S.W., Geda, N., Legesse, B., and Fekadu, B. COVID-19 preventive practices and their relation to knowledge, attitude and risk perception: Results of a telephone survey in Ethiopia. *Journal of Applied Social Science* (Forthcoming).
- Ngenoh, E., Kurgat, B., Bett, H., Kebede, S., and Bokelmann, W. (2019). Determinants of competitiveness of smallholder African indigenous vegetable farmers in high-value agro-food chains in Kenya: A multivariate probit regression Analysis. *Agricultural and Food Economics*, 7(2): 2019.
- Mwanga, R., Kebede, S, and Bokelmann, W. (2019). Protein and energy contribution of African indigenous Vegetables: Evidence from Kenya. *African Journal of Food, Agriculture, Nutrition and Development* (AJFAND), 20(1): 15177-15193.
- Ngenoh, E., Kebede S.W., Bett H. K., and Bokelmann W. (2018). Coping with Shocks and Determinants among Indigenous Vegetable Smallholder Farmers in Kenya. *Agricultural Sciences*. 09(07):804-823.
- Kebede S.W, Bokelmann W. (2017) African Indigenous Vegetables and their Production Practices: Evidence from the HORTINLEA Survey in Kenya. *Agrotechnology* 6: 170.
- Kebede, S.W., B.Fekadu, and D. Aredo (2016). Impact of Trade Liberalization on Poverty in Ethiopia: A Computable General Equilibrium Microsimulation. *International Journal of Microsimulation*, 9(1):109-133.
- Ngenoh E., Kebede S.W., Bett H.K., and Bokelmann W., (2015). The role of High-Valued Market Participation on Poverty Reduction among African Leafy

Vegetable Farmers in Kenya. *African Journal of Horticultural Science* Vol. 10 (In Press). (ISSN:1998-9326)

Anandajayasekeram, P.,K.Davis, and S.W.Kebede (2007). Farmer Field Schools: An Alternative to Existing Extension Systems? Experience from Eastern and Southern Africa, *Journal of International Agricultural and Extension Education*. 14(1): 81-93.

Chapters in Peer-Reviewed Books

Kebede, S.W. and C. Muller (2018). Extreme events and coping strategies: Evidence from Ethiopia. In: Adamseged and Bokelmann (eds.) 2018. Value Chain Development for Food Security in the Context of Climate Change: Perspectives and Lessons From a North-South Capacity Building Project. *Schriftenzurinternationalen Agrarentwicklung* Bd. 79 (In press).

Asenso-Okyere,K and S.W.Kebede (2012). The effects of civil war on agricultural development and rural livelihood in Sierra Leone. In: Özerdem, A. and R.Roberts (eds.) *Challenging Post-conflict Environments: Sustainable Agriculture*. Ashgate, England.

Anandajayasekeram, P., S. Babu, M. Rukuni, and S. W.Kebede (2007).The Role of Impact Assessment in evaluating agricultural investments in Eastern and Southern Africa. In: Anandajayasekeram,P.,M.Rukuni,S. Babu, F.Liebenberg, L.Keswani (eds.) *Impact of Science on African Agriculture and food security*. CABI publishing, Wallingford, U.K.

Insights

Kebede, S., N. Geda, B. Legesse, B. Fekadu (2020). Adoption of Preventive Practices for COVID-19 in Ethiopia: Findings from a telephone-survey. FRONTIERi Consult Insight II (2020), Addis Ababa, Ethiopia.

Kebede, S., M. Adamseged, N. Geda, B. Legesse, B. Fekadu (2020). Implications of COVID-19 on Income: Findings from a telephone-survey in Ethiopia. FRONTIERi Consult Insight IV (2020), Addis Ababa, Ethiopia.

Geda, N., B. Legesse, S. Kebede, and B. Fekadu (2020). Knowledge and attitude towards COVID-19 in Ethiopia. FRONTIERi Consult Insight I (2020), Addis Ababa, Ethiopia.

Geda, N., B. Legesse, S. Kebede, B. Fekadu (2020). Perceptions of Risks and Impacts of COVID-19 among the public in Ethiopia: Findings from a telephone survey. FRONTIERi Consult Insight III (2020), Addis Ababa, Ethiopia.

Discussion Papers

Kebede, S., Shiferaw, N., Teklehaymanot, N., Alemu, A. and Gobezie, G. (2020). Youth economic empowerment for sustainable development: Insights from Urban Ethiopia. Proceedings of the 17th International Conference on the Ethiopian Economy. Ethiopian Economic Association and Ethiopian Strategy Support Programme of IFPRI, July 2020.

Kebede, S., Krause, H., Ngenoh, E., Bett, H., Fasse, A. and Bokelmann, W. (2018), Hortinlea Baseline Survey Report 2014, Hannover Economic Papers (HEP), Leibniz Universität Hannover, Wirtschaftswissenschaftliche Fakultät, <https://EconPapers.repec.org/RePEc:han:dpaper:dp-641>.

Baliki, G., T. Brueck, N. Ferguson, and S. Kebede (2017) Micro-foundation of Fragility: Concepts, Measurement, and Application, AERC working paper; and HiCN working paper.

Kebede, S.W. (2009). Ethiopia: effects of civil war on nutrition, mortality, and vaccination coverage using CE-DAT database from 2000-2008. CRED working paper No. 274.

Zerfu, E. and S.W. Kebede (2013). Filling the learning gap in program implementation using participatory monitoring and evaluation: lessons from farmer field schools in Zanzibar. International Food Policy Research Institute (IFPRI) discussion paper No. 01256.

Ulimwengu,J., S.W.Kebede, and Z.Paulos (2008). Impact of soaring food price in Ethiopia: Does location matter? International Food Policy Research Institute (IFPRI) discussion paper No. 00846.

8. AWARDS AND GRANTS

Scholarship for doctoral study: won the competitive doctoral studies grant of Humboldt UniversitätsGesellschaft (HUG) on Climate change research from September 2011 - September 2013.

Scholarship for doctoral study: won the competitive doctoral studies grant of German Institute for Economic Research (DIW Berlin) from September 2009 - August 2011.

Certificate of Second Runner-Up Article of the Year for 2007: Anandajayasekeram, P., K. Davis, and S. W. Kebede, Farmer Field Schools: An Alternative to Existing Extension Systems? Experience from Eastern and Southern Africa, *Journal of International Agricultural and Extension Education* (2007), 14(1): 81-93.

Scholarship for Masters Studies: won the competitive graduate study grant of the African Economic Research Consortium (AERC) from September 2002 - July 2004.

9. REFERENCES

Wolfgang Bokelmann (Prof. Dr. rer. nat. habil.), Humboldt-Universität zu Berlin, Division of Horticultural Economics, Head of HORTINLEA project.

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