TEWODAJ MOGUES

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PROFESSIONAL EXPERIENCE

Summary: I have 26 years of professional and research experience as an economist, with experience in the areas of public expenditures, sustainable development, agriculture, food security, investment efficiency, political economy, governance, public goods provision, decentralisation, social capital, and microfinance. I have authored 43 peer reviewed academic publications (28 journal articles, 4 books and monographs, and 11 book chapters) as well as 63 institutional papers, research reports, and research briefs. I lead the topic groups on the Sustainable Development Goals, and on Food/Agriculture (and previously on Investment), in the International Monetary Fund's Expenditure Policy Division of the Fiscal Affairs Department; have led country programmes for Mozambique and for Nigeria at the International Food Policy Research Institute (IFPRI); and have led the research cluster on Public Investments and Institutions under the CGIAR-wide programme on Policies, Markets and Institutions. As part of my broader contribution to the field of economic and international development research: I am serving as co-editor of an academic journal, where I lead an initiative to strengthen the ability of post-PhD early career researchers to navigate the publication process; served as member of dissertation committees for PhD students; was on various research evaluation committees (among other for the National Science Foundation (NSF), the American Agricultural Economics Association (AAEA), and the Netherlands Organisation for Scientific Research); and refereed for 25 journals.

International Monetary Fund (IMF) — Fiscal Affairs Department (FAD), Expenditure Policy (EP) Division. Washington DC

Senior Economist

2019 - present Technical Assistance Advisor 2018 - 2019

I carry out research (including the development of analytical tools), participate in and lead capacity development activities, and conduct reviews of IMF staff reports and other outputs. I perform these activities in the context of numerous topics related to expenditures and fiscal affairs, including expenditure efficiency, costing the Sustainable Development Goals (SDGs), food and agriculture spending, infrastructure governance, public-private partnerships (PPPs), and social spending. I also served as fiscal economist in the Fund's country team for Guinea, a fragile state in which fiscal issues are of overriding importance. I conducted fiscal projections for the country, tracked and analysed structural-fiscal issues, participated in programme and surveillance missions, and contributed with fiscal analysis to staff reports and policy notes for the country.

International Food Policy Research Institute (IFPRI) — Development Strategy and

Governance Division (DSGD). Washington DC

2014 - 2018Senior Research Fellow Research Fellow 2007 - 2014Postdoctoral Fellow 2005 - 2007

My primary responsibilities and contributions—initially as postdoctoral fellow, then research fellow,

and finally senior research fellow—were

- conducting policy-relevant academic research in the realm of public expenditures and development
- providing leadership over broad thematic and country programmes involving other senior and junior researchers
- raising third-party funds to enable my and others' research, e.g. financing staff time, fieldwork, and external collaborators
- ensuring that the evidence emanating from my programmes' publications reaches policymakers and practitioners in developing country governments, the donor community, and civil society
- providing IFPRI-wide and CGIAR-wide guidance, service and leadership on various strategic and institutional concerns.

World Bank - Research Department (DEC). Washington DC. Consultant

2004 - 2005

Conducted analysis of the social and economic impact of a World Bank community-driven development project in Andra Pradesh, India, using multi-tiered surveys of individuals, households, villages, and social institutions

University of Wisconsin-Madison – Agricultural and Applied Economics Department.

Madison, Wisconsin

Research Assistant 1999 - 2004

Engaged in multifaceted research activities, including econometric analysis of panel data, and literature and statistical research and methodological development feeding into a journal article on poverty dynamics in South Africa; participated in survey design and implementation and conducted data cleaning and data analysis on an Ethiopian rural household panel.

Teaching Assistant 1999 - 2000

- Course: 'Growth and Development of Nations in the Global Economy' jointly in the departments of *Agricultural and Applied Economics* and *International Studies*
- Course: 'Economic Problems of Developing Areas' jointly in the departments of *Economics* and *Agricultural and Applied Economics*

For the first course above, I lectured in my own teaching-sections both on econometric and statistical methods, as well as on the core subject matter, namely on growth models and international economics. The second course focused on the microeconomics of risk, market imperfections, and the relationship between growth and inequality. While these were formally undergraduate level courses, the majority of students were at the Masters level.

World Bank — Africa Region. Washington DC. *Graduate Summer Intern*

1999

1998

Produced a report on World Bank's small and medium enterprise (SME) experience that was incorporated in a World Bank strategy paper; established a database on World Bank projects supporting SMEs and micro-enterprise finance.

United Nations Economic Commission for Africa (UNECA) – Addis Abeba, Ethiopia *Consultant* Prepared report on the National Workshop on the Informal Sector in Africa; the workshop was the culmination of a multi-year UNECA initiative to promote the informal sector, and the report was distributed to policymakers in African countries.

Africa Village Financial Services (AVFS) – Addis Abeba, Ethiopia Consultant

1997 - 1998

Co-ordinated the transformation of an NGO's microcredit programme into a formal micro-finance

institution, AVFS, in accordance with new regulations of the Ethiopian central bank; advised on the refinement of methodology for credit delivery.	
World Bank – Consultative Group to Assist the Poorest (CGAP). Washington DC <i>Operations Associate</i> Prepared and updated CGAP's semi-annual business plan, submitted to the World Bank Board of Executive Directors and President; edited and co-ordinated production of CGAP technical papers.	te 1996 - 1997
IFPRI — Food Consumption and Nutrition Division (FCND). Washington DC <i>Research Intern</i> Applied statistical methods to analyse labour and population time-series data for IFPRI's forecasting project "2020".	1994
Kalamazoo College — German Department. Kalamazoo, Michigan <i>Teaching Assistant</i> . Course:	1994
'Intermediate German' Lectured in my own weekly sections within the course. Focus: grammar, strengthening speaking and listening skills	
EDUCATION	
University of Wisconsin-Madison – Madison, Wisconsin PhD. GPA: 3.68 (4.00=best possible grade), <i>Department: Agricultural and Applied Economics</i> . Dissertation: "The Accumulation of Social Capital: Implications for the Dynamics of Inequality and the Management of Shocks"	1998 - 2005 e
Kalamazoo College – Kalamazoo, Michigan Bachelor of Arts. GPA: 3.87 (4.00=best possible grade), <i>Major: Economics; Minor: Political Science.</i> Senior thesis: "The Economic Impact of the World Bank's Educational Policies in Sub-Saharan Africa"	1994 - 1995
Western Michigan University – Kalamazoo, Michigan GPA: 4.00 (4.00=best possible grade). <i>Major: Economics</i>	1992 - 1993
SELECTED EDITORIAL, REFEREE, AND RESEARCH MANAGEMENT CONTRIBUTIONS	
Co-editor, European Journal of Development Research	2017 – present
Cluster Leader , <i>Public Investments and Institutions</i> , under the CGIAR's Policies, Institutions and Markets (PIM) research programme	2012 – 2018

Cluster Leader, *Public Investments and Institutions*, under the CGIAR's Policies, Institutions and Markets (PIM) research programme

Programme Leader, Mozambique Strategy Support Programme (MozSSP), IFPRI

2012 – 2015

Programme Leader, Nigeria Strategy Support Programme (NSSP), IFPRI

2012

Member of dissertation committee of PhD students at Tufts University (graduated 2019)

and Wageningen University (graduated 2012)

Guest Editor, special issue on 'Public Investments in and for Agriculture' in the *European Journal of Development Research*

Referee

Agricultural Economics, American Journal of Agricultural Economics (AJAE), Bulletin of Economic Research, China Economic Review, Climatic Change, Development and Change, Development in Practice, Development Southern Africa (DSA), Economic Development and Cultural Change (EDCC), European Journal of Development Research (EJDR), European Journal of Political Economy (EJPE), Food Policy, Global Food Security, Journal of African Economies (JAE), Journal of African Development (JAD), Journal of Agricultural and Applied Economics (JAAE), Journal of Development Economics (JDE), Journal of Development Studies (JDS), Journal of Human Development and Capabilities (JHDC), Journal of International Development (JID), Journal of Productivity Analysis, Land Economics, Oxford Economic Papers (OEP), Quarterly Journal of International Agriculture (QJIA), Society and Natural Resources, World Development

Ad Hoc Proposal reviewer for the National Science Foundation's Division of Social and Economic Sciences (SES)	2017, 2018
Reviewer for U.S. Borlaug Fellows Programme in Global Food Security	2016
International Advisory Committee member, Global Challenges Programme (GCP) of the Netherlands Organisation for Scientific Research (NWO)	2013
Peer-review team member, Agricultural and Applied Economics Association (AAEA) Annual Meetings	2011

AWARDS

Member of Expert Roster, International Initiative for Impact Evaluation (3ie)	2016 – present
Uma Lele Award for Best Contributed Paper on Gender, Honourable Mention, by the International Association of Agricultural Economists (IAAE)	2018
Fellow, FPI (Foreign Policy Interrupted)	2018
"Recognising Women in Science" profile in CGIAR's Gender Agriculture Research Network	2016
Doctoral Dissertation Award , Honourable Mention, by the Agricultural and Applied Economics Association (AAEA)	2006
Vilas Fellow, University of Wisconsin-Madison	2003
Pass with Distinction , Comprehensive Examination in Development Economics: University of Wisconsin-Madison	2002
University WARF Fellowship, University of Wisconsin-Madison	1998-1999
Magna cum laude, Kalamazoo College	1995
Dean's List, Kalamazoo College	1994-1995

High Honours; Stone Scholarship; Honours Scholarship; Howard Memorial Prize; Political Science Honours Programme; Senior Thesis: High Pass, Kalamazoo College

1993-1995

Dean's List, Honours for all courses taken. Western Michigan University

1992-1993

EXTERNAL RESEARCH GRANTS

 "Inovagro Impact Assessment", Lead-PI, Swiss Agency for Development and Co- operation (SDC) 	Mar 2015 – Oct 2018
 "Impact Evaluation of Community Advocacy Forums (Barazas) in Uganda", Co-PI, 3ie 	May 2014 – Jun 2018
 "Public Investments and Institutions", Lead principal investigator (PI); under the CGIAR Research Programme for Policies, Institutions and Markets 	Jan 2012 – Oct 2018
"Research on Public Expenditures in and for Agriculture", Lead-Pl, World Bank	Jun 2015 – Jun 2016
 "Mozambique Strategy Support Programme", Lead-PI, United States Agency for International Development (USAID) 	Oct 2012 – Nov 2015
 "Public Expenditure Review of the Agricultural Sector at the State and Local Level in Nigeria", Lead-PI, World Bank 	May 2013 – Nov 2013
 "Evaluation of Community-based Legal Aid Programmes for Women's Land Rights in Tanzania", Lead-PI, USAID 	Oct 2012 – Sep 2013
• "Thematic Food Security and Nutrition Paper for the Country of Nigeria", Lead-Pl, World	May 2012 – Sep 2012
Food Programme (WFP)	,
 "Study on Appropriate Policy Measures to Increase Investments in Agriculture and to Stimulate Food Production", Lead-PI, Food and Agriculture Organisation (FAO) 	May 2011 – Jul 2011
• "Fiscal, Economic, and Financial Implications of Fertiliser Taxes in Uganda, Tanzania, and Mozambique", Co-PI, Alliance for a Green Revolution in Africa (AGRA)	Oct 2010 – Apr 2011
 "Trade opening and the growth of African manufacturing firms: Predictors of success, and development policy implications", Lead-PI, USAID 	Jan 2010 – Mar 2011
 "Making Rural Services Work for the Poor and Women in Ethiopia: A Benefit-Incidence Analysis", Lead-PI, Irish Aid 	Dec 2008 – Nov 2009
 "Making Rural Services Work for the Poor and Women in Ethiopia: A Benefit-Incidence Analysis", Lead-PI, World Bank 	Dec 2008 – Nov 2009
 "Nigeria Agriculture Public Expenditure Review", Lead-PI, Department for International Development (DflD) 	Jan 2007 – Nov 2007
 "Nigeria Agriculture Public Expenditure Review", Lead-PI, Canadian International Development Agency (CIDA) 	Oct 2006 – Sep 2007

PAPERS AND PUBLICATIONS

JOURNAL ARTICLES

• "The Impact of Community-based Monitoring on Public Service Delivery: A Randomised Control Trial in

- Uganda" World Development (2023) 172: 1-12 (with N. Kabunga, C. Miehe, and B. Van Campenhout).
- "Public Investment Choices by Local and Central Governments" World Bank Economic Review (2020) 34: S52-S57 (with K. Kosec).
- "When Public Spending Goes Local: Agricultural Expenditure at a Key Stage in Ghana's Decentralisation Reform" *Commonwealth Journal of Local Governance* (2020) 23:1-17 (with K. Owusu-Baah).
- "Decentralisation without Democracy" World Politics (2020) 72(2): 165-213 (with K. Kosec).
- "The Development Impacts of COVID-19 at Home and Abroad: Politics and Implications of Government Action" *European Journal of Development Research* (2020) 32(5): 1339-1352 (with S. Henson, U. Kambhampati, W. Olsen, M. Prowse, R. Ramos, J. Rand, R. Rasiah, K. Roelen, R. Thiessen and O. F. Yap).
- "Institutional Arrangements to Make Public Spending Responsive to the Poor: When Intent Meets Political Economy Realities" *Development Policy Review* (2020) 38(1): 100-123 (with A. Erman).
- "Budgetary Influence under Information Asymmetries: Evidence from Nigeria's Subnational Agricultural Investments" *World Development* (2020) 129(1): 1-12 (with T. Olofinbiyi).
- "Cost-Effectiveness of Community-Based Gendered Advisory Services to Farmers: Analysis in Mozambique and Tanzania" PLOS ONE (2019) 14(3): 1-32 (with V. Mueller and F. Kondylis).
- "Social Networks Near and Far: The Role of Bonding and Bridging Capital for Assets of the Rural Poor" *Review of Development Economics* (2019) 23(1): 189-210.
- "The Making of Public Investments: The Role of Champions, Co-ordination, and Characteristics of Nutrition Programmes in Mozambique" *Food Policy* (2019) 83: 29-38 (with L. Billings).
- "Constraints in the Fertiliser Supply Chain: Evidence for Fertiliser Policy Development from Three African Countries" *Food Security* (2018) 10: 1479-1500 (with T. Benson).
- "Filling the Legal Void? Impacts of a Community-Based Legal Aid Programme on Women's Land-Related Knowledge, Attitudes, and Practices" *Oxford Development Studies* (2018) 46(4): 453-469 (with L. Billings, V. Mueller, A. Peterman and A. Wineman).
- "Unpacking the 'Black Box' of Public Expenditure Data in Africa: Quantification of Agricultural Spending Using Mozambique's Budget Reports" *Data Science Journal* (2018) 17(9): 1-20 (with L. Caceres).
- "How Comparable are Cross-Country Data on Agricultural Public Expenditures?" *Global Food Security* (2018) 16: 46-53 (with R. Anson).
- "Analysis of the Confluence between Nigeria's Development Strategies and its Agricultural Public Expenditures" African Journal of Food, Agriculture, Nutrition and Development (2018) 18(3): 13825-13841 (with T. Olofinbiyi).
- "Does Freer Trade Really Lead to Productivity Growth? Evidence from Africa" *World Development* (2016) 86(1): 18-29 (with L. R. Bresnahan, I. Coxhead and J. Foltz).
- "The Political Economy of Public Expenditures in Agriculture: Applications of Concepts to Mozambique" *South African Journal of Economics* (2016) 84(1): 20-39 (with D. do Rosario).
- "Political Economy Determinants of Public Spending Allocations: A Review of Theories, and Implications for Agricultural Public Investment" *European Journal of Development* Research (2015) 27(3): 452-473.
- "Public Investments in and for Agriculture" *European Journal of Development Research* (2015) 27(3): 337-352. (with S. Benin and S. Fan).

- "The Reach of Rural Services in Ethiopia: An Assets and Gender Based Public Expenditure Benefit Incidence Analysis" *European Journal of Development Research* (2013) 25(2): 230-251.
- "Impacts of Community-Driven Development Programmes on Income and Asset Acquisition in Africa: The Case of Nigeria" *World Development* (2012) 40(9): 1824-1838 (with E. Kato, E. Nkonya, J. Pender and D. Phillip).
- "Do External Grants to District Governments Discourage Own-Revenue Generation? A Look at Local Public Finance Dynamics in Ghana" *World Development* (2012) 40(5): 1054-1067 (with S. Benin).
- "Shocks and Asset Dynamics in Ethiopia" *Economic Development and Cultural Change* (2011) 60(1): 91-120.
- "The Bang for the *Birr*. Public Expenditures and Rural Welfare in Ethiopia" *Journal of Development Studies* (2011) 47(5): 735-752.
- "Local Governance Systems and Smallholder Co-operatives in Ethiopia" *International Journal of Agricultural Resources, Governance and Ecology* (2009) 8(5/6): 388-408 (with D. Spielman and M. Cohen).
- "Poverty Traps and Natural Disasters in Ethiopia and Honduras" *World Development* (2007) 35(5): 835-856 (with M. R. Carter, P. D. Little and W. Negatu).
- "Moving In Place: Drought and Poverty Dynamics in South Wollo, Ethiopia" *Journal of Development Studies* (2006) 42(2): 200-225 (with P. Castro, P.D. Little, W. Negatu and P. Stone).
- "Social Capital and the Reproduction of Economic Inequality in Polarised Societies" *Journal of Economic Inequality* (2005) 3(3): 193-219 (with M. R. Carter).

BOOKS AND MONOGRAPHS

- "Public Expenditures for Agricultural and Rural Development in Africa" London, UK: Taylor & Francis (2012) (with S. Benin; editors).
- "From the Ground Up: Impacts of a Pro-Poor Community-Driven Development Project in Nigeria" IFPRI Research Monograph (2010) (with E. Kato, E. Nkonya, J. Pender and D. Phillip).
- "Gender and Governance in Rural Services" IFPRI/World Bank. World Bank: Washington DC (2010) (with F. Asante, A. Banful, R. Birner, M. Cohen, P. Gaff, K. Gayathridevi, L. Horowitz, M. Lemma, N. Palaniswamy, Z. Paulos, K. Raabe, J. Randriamamonjy, M. Sekher, Y. Sun and F. Tadesse).
- "The Bang for the *Birr*. Public Expenditures and Rural Welfare in Ethiopia" IFPRI Research Monograph No. 160 (2008) (with G. Ayele and Z. Paulos).

CHAPTERS IN BOOKS

- "The Spending Challenge of Achieving the SDGs in South Asia: Lessons from India" Ch. 2 in: R. Salgado and R. Anand (eds.) *South Asia's Path to Resilient Growth* (2023) Washington DC: International Monetary Fund (with M. García-Escribano, M. Moszoro and M. Soto).
- "Getting the Most from Public Investment" Ch. 3 in: G. Schwartz, M. Fouad, T. Hansen and G. Verdier (eds.) Well Spent: How Strong Infrastructure Governance Can End Waste in Public Investment (2020), Washington DC: International Monetary Fund (with A. Baum and G. Verdier).
- "Public Goods Provision in Developing Countries: A Research Agenda for New Institutional Economics" Ch. 5 in: C. Ménard and M. M. Shirley (eds.) Research Agenda for New Institutional Economics (2018),
 Northampton & Cheltenham, UK: Edward Elgar (with K. Kosec).

- "Why do Countries Underinvest in Agricultural R&D?" Ch. 5 in: J. Lynam, N. Beintema, J. Rooseboom and O. Badiane (eds.) Agricultural Research in Africa: Investing in Future Harvests (2016), Washington DC: International Food Policy Research Institute (with S. Benin and L. McBride).
- "Introduction" Ch. 1 in: T. Mogues and S. Benin (eds.) *Public Expenditures for Agricultural and Rural Development in Africa* (2012), London, UK: Taylor & Francis (with S. Benin).
- "Public Expenditures and Agricultural Productivity Growth in Ghana" Ch. 5 in: T. Mogues and S. Benin (eds.) Public Expenditures for Agricultural and Rural Development in Africa (2012), London, UK: Taylor & Francis (with S. Benin, G. Cudjoe and J. Randriamamonjy).
- "Agricultural Growth and Poverty Reduction Impacts of Public Investments: Assessment of Concepts and Techniques" Ch. 3 in: T. Mogues and S. Benin (eds.) *Public Expenditures for Agricultural and Rural Development in Africa*, London (2012), UK: Taylor & Francis (with S. Benin and S. Fan).
- "Agricultural and Rural Public Spending in Africa: Conclusions and Implications" Ch. 10 in: T. Mogues and S. Benin (eds.) Public Expenditures for Agricultural and Rural Development in Africa (2012), London, UK: Taylor & Francis (with S. Benin).
- "Agricultural Public Spending in Nigeria" Ch. 4 in: T. Mogues and S. Benin (eds.) *Public Expenditures for Agricultural and Rural Development in Africa* (2012), London, UK: Taylor & Francis (with A. Adubi, S. Ehui, L. Freinkman and M. Morris).
- "The Bang for the *Birr*. Public Spending and Rural Welfare in Ethiopia" In: T. Mogues and S. Benin (eds.) *Public Expenditures for Agricultural and Rural Development in Africa* (2012), London, UK: Taylor & Francis.
- "Poverty Traps and Natural Disasters in Ethiopia and Honduras" in: *Social Protection for the Poor and Poorest: Risk, Needs, and Rights* (2008) A. Barrientos and D. Hulme (eds.), Palgrave MacMillan, UK (with M. R. Carter, P. D. Little and W. Negatu).

INSTITUTIONAL/WORKING PAPERS AND RESEARCH BRIEFS

- "How to Assess Spending Needs of the Sustainable Development Goals: The Third Edition of the IMF SDG Costing Tool" (2023) IMF How-To Notes Series 23/05, International Monetary Fund, Washington DC (with P. Carapella, J. Pico-Mejia, and M. Soto).
- "Benchmarking Infrastructure Using Public Investment Efficiency Frontiers" (2023) IMF Working Paper (with J. Kapsoli and G. Verdier).
- "Patterns and Drivers of Health Spending Efficiency" (2022) IMF Working Paper No. WP/22/48 (with M. García-Escribano and Pedro Juarros).
- "Mobilising Mining Revenue in Guinea" (2021) Selected Issues Paper, IMF Country Report No. 21/147.
- "The Spending Challenge of Achieving the SDGs in South Asia: Lessons from India" (2021) IMF Working Paper No. WP/21/294 (with M. García-Escribano, M. Moszoro and M. Soto).
- "Food Markets during COVID-19" (2020) Special Series on COVID-19, International Monetary Fund.
- "Access to Markets for Smallholder Farmers in Alto Molócue and Molumbo, Mozambique: Mid-term Impact Evaluation of INOVAGRO II" (2019) IFPRI Discussion Paper No. 1877 (with H. Ghebru and J. Smart).
- "Federal Government Support for Agriculture in Nigeria: Analysis with a Public Expenditure Lens" (2018) NSSP Working Paper No. 57 (with C. Nwoko, A. G. Ikejiofor and N. T. Nnaji).
- "The (Arab) Agricultural Investment for Development Analyser (AIDA): An Innovative Tool for Evidence-

- Based Planning" (2018) MENA-RP Working Paper No. 6 (with Y. Kassim, S. Kurdi, M. Mahmoud, J. Randriamamonjy, M. Raouf, J. Thurlow, M. Wiebelt and C. Breisinger).
- "Agricultural Public Expenditures, Sector Performance, and Welfare in Nigeria: A State-level Analysis" (2018) NSSP Working Paper No. 60 (with G. Mavrotas, M. Oyeyemi, J. Smart and Z. Xiong).
- "Cost-Effectiveness of Community-Based Gendered Advisory Services to Farmers: Analysis in Mozambique and Tanzania" (2017) IFPRI Discussion Paper No. 1613 (with V. Mueller and F. Kondylis).
- "Who Influences Government Spending in Agriculture? The Roles of Public Actors in Subnational Funding Allocation in Nigeria" (2016) NSSP Working Paper No. 36 (with T. Olofinbiyi).
- "Does Freer Trade Really Lead to Productivity Growth? Evidence from Africa" (2016) University of Wisconsin-Madison, Department of Agricultural and Applied Economics, Staff Paper No. 583 (with L. R. Bresnahan, I. Coxhead and J. Foltz).
- "Institutions and Public Investments: A Qualitative Study of State and Local Government Spending in Nigeria" (2016) NSSP Working Paper No. 37 (with T. Olofinbiyi).
- "A Systematic Review of Cross-Country Data Initiatives on Agricultural Public Expenditures in Developing Countries" (2016) IFPRI Discussion Paper No. 1541 (with R. Anson).
- "Access to Markets for Smallholder Farmers in Alto Molócue and Molumbo, Mozambique" (2016) (with A. Erman and H. Ghebru).
- "Who Influences Government Spending in Agriculture? The Roles of Public Actors in Subnational Funding Allocation in Nigeria" (2016) NSSP Policy Note No. 37 (with T. Olofinbiyi).
- "Institutional Arrangements to Make Public Spending Responsive to the Poor—(Where) Have they Worked?" (2016) IFPRI Discussion Paper No. 1519 (with A. Erman).
- "The State of Public Service Delivery in Uganda: Report of a Baseline Survey" (2016) (with E. Bizimungu, A. Erman, N. Kabunga, B. Van Campenhout).
- "Institutions and Public Investments: A Qualitative Study of State and Local Government Spending in Nigeria" (2016) NSSP Policy Note No. 38 (with T. Olofinbiyi).
- "Reconstructing Public Expenditure Data: Use of Classification Systems to Better Measure Public Spending in Agriculture—A Mozambique Case Study" (2015) IFPRI Discussion Paper No. 1474 (with L. Caceres, F. Fernandez and M. Umarji).
- "The Making of Public Investments: Champions, Co-ordination, and Characteristics of Nutrition Interventions" (2015) IFPRI Discussion Paper No. 1479 (with L. Billings).
- "Filling the Legal Void? Experimental Evidence from a Community-based Legal Aid Programme for Gender-equal Land Rights in Tanzania" (2015) IFPRI Discussion Paper No. 1434 (with L. Billings, V. Mueller, A. Peterman and A. Wineman).
- "Assessing Progress Made toward Shared Agricultural Transformation Objectives in Mozambique" (2014) IFPRI Discussion Paper No. 1370 (with T. Benson and S. Woldeyohannes).
- "Public Expenditures in Agriculture in Mozambique: What Investments are Required for Technical Change, and What Drives Investment Decisions?" (2014) MozSSP Policy Note No. 7 (with S. Benin; S. Woldeyohannes).
- "Decentralising Agricultural Public Expenditures: Findings from a Scoping Study at the Onset of a New Stage in Ghana's Decentralisation Reform" (2014) GSSP Working Paper No. 37 (with K. Omusu-Baah).

- "Assessing Progress Made toward Shared Agricultural Transformation Objectives in Mozambique" (2014) MozSSP Policy Note No. 9 (with T. Benson and S. Woldeyohannes).
- "Analysis of Agricultural Public Expenditures in Nigeria: Examination at the Federal, State, and Local Government Levels" (2014) IFPRI Discussion Paper No. 1395 (with R. Alabi, C. Nwoko, T. Olofinbiyi, A. Olomola, J. Onu, E. Udoh and S. Woldeyohannes).
- "Does Freer Trade Really Lead to Productivity Growth? Evidence from Sub-Saharan Africa" (2013) IFPRI Discussion Paper No. 1262 (with L. R. Bresnahan, I. Coxhead and J. Foltz).
- "Political Economy Determinants of Public Investment Decision-making in Agriculture: Lessons from and for Africa" (2013) Ghana Strategy Support Programme Discussion Note No. 32, IFPRI.
- "The Supply of Inorganic Fertilisers to Smallholder Farmers in Mozambique" (2013) MozSSP Policy Note No. 5, IFPRI, Washington DC (with T. Benson and B. Cunguara).
- "The Supply of Inorganic Fertilisers to Smallholder Farmers in Uganda" (2013) USSP Policy Note No. 16, IFPRI, Washington DC (with T. Benson, S. Bayite Kasule, P. Lubega and J. Nyachwo).
- "The Supply of Inorganic Fertilisers to Smallholder Farmers in Mozambique: Evidence for Fertiliser Policy Development" (2012) IFPRI Discussion Paper No. 1229 (with T. Benson and B. Cunguara).
- "The Supply of Inorganic Fertilisers to Smallholder Farmers in Uganda: Evidence for Fertiliser Policy Development" (2012) IFPRI Discussion Paper No. 1228 (with T. Benson, S. Bayite Kasule, P. Lubega and J. Nyachwo).
- "The Impacts of Public Investment in and for Agriculture: Synthesis of the Existing Evidence" (2012) IFPRI Discussion Paper No. 1217; FAO ESA Working Paper No. 12-07 (with S. Fan, L. McBride and B. Yu).
- "What Determines Public Expenditure Allocations? A Review of Theories, and Implications for Agricultural Public Investment" (2012) IFPRI Discussion Paper No. 1216; FAO ESA Working Paper No. 12-06.
- "Public Expenditures in Agriculture in Mozambique: What Investments are Required for Technical Change, and What Drives Investment Decisions?" (2012) Mozambique Strategy Support Programme Working Paper, IFPRI, Washington DC (with S. Benin).
- "The Wealth and Gender Distribution of Rural Services in Ethiopia: A Public Expenditure Benefit Incidence Analysis" (2011) IFPRI Discussion Paper No. 1057; ESSP II Working Paper No. 33 (with C. Petracco and J. Randriamamonjy).
- "Making Rural Services Work for the Poor and Women in Ethiopia" (2011) ESSP II Brief No. 7 (with C. Petracco and J. Randriamamonjy).
- "Access to Improved Water Source and Satisfaction with Services: Evidence from Ethiopia" (2010) IFPRI Discussion Paper No. 1044; ESSP II Working Paper No. 32 (with D. Abebaw and F. Tadesse).
- "Agricultural Extension in Ethiopia through a Gender and Governance Lens" (2009) ESSP II Discussion Paper No. 7 (with R. Birner, M. J. Cohen, M. Lemma, Z. Paulos, J. Randriamamonjy and F. Tadesse).
- "The Governance of Service Delivery for the Poor and Women: A Study of Rural Water Supply in Ethiopia" (2009) ESSP II Discussion Paper No. 8 (with R. Birner, M. J. Cohen, M. Lemma, Z. Paulos, J. Randriamamonjy and F. Tadesse).
- "Access to and Governance of Rural Services: Agricultural Extension and Drinking Water Supply in Ethiopia" (2009) ESSP II Brief No. 1 (with R. Birner, M. J. Cohen, M. Lemma, Z. Paulos, J. Randriamamoniy and F.

Tadesse).

- "Setting Priorities for Public Spending for Agricultural and Rural Development in Africa" (2009) IFPRI Policy Brief No. 12 (with S. Benin and S. Fan).
- "Do External Grants to District Governments Discourage Own-Revenue Generation? A Look at Local Public Finance Dynamics in Ghana" (2009) IFPRI Discussion Paper No. 934 (with S. Benin and G. Cudjoe).
- "A Two-Dimensional Measure of Polarisation" (2008) IFPRI Discussion Paper No. 837.
- "From the Ground Up: Impacts of a Pro-Poor Community Driven Development Project in Nigeria" (2008) Agriculture and Rural Development Discussion Paper No. 40. World Bank, Washington DC (with G. Adebowale, M. T. Arokoyo, E. Kato, E. Nkoya, J. Pender, D. Phillip and K. Yahaya).
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- "Social Capital and Incentive Compatibility: Modelling the Accumulation and Use of Social Collateral" (2003) Staff Paper No. 460, Department of Agricultural and Applied Economics, University of Wisconsin-Madison (with M. R. Carter).
- "Report on the National Workshop on the Promotion of the Informal Sector for Development in Africa" (1998) United Nations Economic Commission for Africa (UNECA), Addis Abeba.

MEMBERSHIPS, SKILLS AND OTHER ACTIVITIES

Memberships in professional associations (current/past): American Economic Association (AEA); Agricultural and Applied Economics Association (AAEA); International Association of Agricultural Economists (IAAE)

Languages:

- English fluency in speaking, reading, writing
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- French intermediate in speaking, reading, writing
- Amharic fluency in speaking, fair in reading
- Latin seven years of study

International residency and professional travel:

I resided for a length of 2 or more years in each of the following countries: Ethiopia, Germany, Kenya, the United Kingdom and the United States.

I have travelled for work to Egypt, Ethiopia, France, Germany, Ghana, Guinea, India, Italy, Kenya, Kuwait, Malawi, Montenegro, Mozambique, Namibia, Netherlands, Peru, Senegal, Slovak Republic, South Africa, Switzerland, Tanzania, Uganda, the United Kingdom, and the United States.