

# TEWODAJ MOGUES

## PROFESSIONAL EXPERIENCE

**International Monetary Fund (IMF)** – Fiscal Affairs Department (FAD), Expenditure Policy (EP) Division.

Washington DC *Senior Economist*

2018 – present

I conduct research, participate in technical assistance work for governments, carry out reviews of Fund reports and studies, and engage in the development of analytical tools. I perform these activities in the context of numerous topics related to public expenditures and fiscal affairs, including public investment efficiency, costing of the Sustainable Development Goals (SDGs), public-private partnerships (PPPs), and social spending. I also serve as fiscal economist in the Fund's country team for Guinea—a fragile state with an IMF lending programme in which fiscal issues are of overriding importance. I manage conduct fiscal projections for the country, track and analyse structural-fiscal issues, participate in programme missions, and contribute with fiscal analysis to staff reports and policy notes.

**International Food Policy Research Institute (IFPRI)** – Development Strategy and Governance Division

(DSGD). Washington DC

*Senior Research Fellow*

2014 – 2018

*Research Fellow*

2007 – 2013

*Postdoctoral 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.

I have authored 35 peer reviewed publications (22 journal articles, 4 books and monographs, and 9 book chapters) as well as numerous other institutional papers, research reports, and research briefs. My research has focused among other on public expenditures, political economy, governance, public goods provision, decentralisation, agricultural development, and social capital. I have led IFPRI's country programmes for Mozambique and for Nigeria, and 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 research: I am serving as co-editor of an academic journal, where I lead an initiative to strengthen the ability of young researchers with a recently completed PhD to navigate the publication process; served as member of dissertation committees for PhD students; was on various research evaluation committees (for the National Science Foundation, the American Agricultural Economics Association, and the Netherlands Organisation for Scientific Research); and refereed repeatedly for 25 journals.

- 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 Andhra 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  
 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* 1998  
 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 *Operations Associate* 1996 - 1997  
 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.
- IFPRI** – Food Consumption and Nutrition Division (FCND). Washington DC *Research Intern* 1994  
 Applied statistical methods to analyse labour and population time-series data for IFPRI’s forecasting project “2020”.
- Kalamazoo College** – German Department. Kalamazoo, Michigan *Teaching Assistant*. Course: ‘Intermediate German’ 1994  
 Lectured in my own weekly sections within the course. Focus: grammar, strengthening speaking and listening skills

**EDUCATION**

- University of Wisconsin-Madison** – Madison, Wisconsin 1998 - 2005  
PhD. GPA: 3.68 (4.00=best possible grade), *Department: Agricultural and Applied Economics*. Dissertation: “The Accumulation of Social Capital: Implications for the Dynamics of Inequality and the Management of Shocks”
- Kalamazoo College** – Kalamazoo, Michigan 1994 - 1995  
Bachelor of Arts. GPA: 3.87 (4.00=best possible grade), *Major: Economics; Minor: Political Science*. Senior thesis: “The Economic Impact of the World Bank’s Educational Policies in Sub-Saharan Africa”
- Western Michigan University** – Kalamazoo, Michigan 1992 - 1993  
GPA: 4.00 (4.00=best possible grade). *Major: Economics*

**SELECTED EDITORIAL, REFEREE, AND RESEARCH MANAGEMENT CONTRIBUTIONS**

- Co-editor**, *European Journal of Development Research* 2017 – present
- Cluster Leader**, *Public Investments and Institutions*, under the CGIAR’s Policies, Institutions and Markets (PIM) research programme 2012 – 2018
- 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) various
- Guest Editor**, special issue on ‘Public Investments in and for Agriculture’ in the *European Journal of Development Research* 2015
- Referee**  
*Agricultural Economics, American Journal of Agricultural Economics (AJAE), Bulletin of Economic Research, China Economic Review, 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**

<b>Member of Expert Roster</b> , International Initiative for Impact Evaluation (3ie)	2016 – present
<b>Uma Lele Award for Best Contributed Paper on Gender</b> , Honourable Mention, by the International Association of Agricultural Economists (IAAE)	2018
<b>Fellow</b> , FPI (Foreign Policy Interrupted)	2018
<b>“Recognising Women in Science”</b> profile in CGIAR’s Gender Agriculture Research Network	2016
<b>Doctoral Dissertation Award</b> , Honourable Mention, by the Agricultural and Applied Economics Association (AAEA)	2006
<b>Vilas Fellow</b> , University of Wisconsin-Madison	2003
<b>Pass with Distinction</b> , Comprehensive Examination in Development Economics: University of Wisconsin-Madison	2002
<b>University WARF Fellowship</b> , University of Wisconsin-Madison	1998-1999
<b>Magna cum laude</b> , Kalamazoo College	1995
<b>Dean’s List</b> , Kalamazoo College	1994-1995
<b>High Honours; Stone Scholarship; Honours Scholarship; Howard Memorial Prize; Political Science Honours Programme; Senior Thesis: High Pass</b> , Kalamazoo College	1993-1995
<b>Dean’s List</b> , Honours for all courses taken. Western Michigan University	1992-1993

**EXTERNAL RESEARCH GRANTS**

▪ “Inovagro Impact Assessment”, Lead-PI, <b>Swiss Agency for Development and Co-operation (SDC)</b>	Mar 2015 – Nov 2018
▪ “Impact Evaluation of Community Advocacy Forums (Barazas) in Uganda”, Co-PI, <b>3ie</b>	May 2014 – Jun 2018
▪ “Public Investments and Institutions”, Lead principal investigator (PI); under the CGIAR Research Programme for <b>Policies, Institutions and Markets</b>	Jan 2012 – Oct 2018
▪ “Research on Public Expenditures in and for Agriculture”, Lead-PI, <b>World Bank</b>	Jun 2015 – Jun 2016
▪ “Mozambique Strategy Support Programme”, Lead-PI, <b>United States Agency for International Development (USAID)</b>	Oct 2012 – Nov 2015
▪ “Public Expenditure Review of the Agricultural Sector at the State and Local Level in Nigeria”, Lead-PI, <b>World Bank</b>	May 2013 – Nov 2013
▪ “Evaluation of Community-based Legal Aid Programmes for Women’s Land Rights in Tanzania”, Lead-PI, <b>USAID</b>	Oct 2012 – Sep 2013
▪ “Thematic Food Security and Nutrition Paper for the Country of Nigeria”, Lead-PI, <b>World Food Programme (WFP)</b>	May 2012 – Sep 2012
▪ “Study on Appropriate Policy Measures to Increase Investments in Agriculture and to Stimulate Food Production”, Lead-PI, <b>Food and Agriculture Organisation (FAO)</b>	May 2011 – Jul 2011
▪ “Fiscal, Economic, and Financial Implications of Fertiliser Taxes in Uganda, Tanzania, and Mozambique”, Co-PI, <b>Alliance for a Green Revolution in Africa (AGRA)</b>	Oct 2010 – Apr 2011
▪ “Trade opening and the growth of African manufacturing firms: Predictors of success, and development policy implications”, Lead-PI, <b>USAID</b>	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 (DfID)** 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

- “Institutional Arrangements to Make Public Spending Responsive to the Poor: When Intent Meets Political Economy Realities” (forthcoming) *Development Policy Review* (with A. Erman).
- “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; eds).
- “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

- “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**

- “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).
- “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).
- “Decentralisation without Representation (or Mobility): Implications for Rural Public Service Delivery” (2017) Working paper (with K. Kosec).
- “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. Randriamamonjy 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. Adebawale, M. T. Arokoyo, E. Kato, E. Nkoya, J. Pender, D. Phillip and K. Yahaya).
  - “From the Ground Up: Impacts of a Pro-Poor Community Driven Development Project in Nigeria” (2008) IFPRI Discussion Paper No. 756 (with G. Adebawale, M. T. Arokoyo, E. Kato, E. Nkoya, J. Pender, D. Phillip and K. Yahaya).
  - “From the Ground Up: Impacts of a Pro-Poor Community Driven Development Project in Nigeria” (2008) Brief, Environment and Production Technology Division, and Development Strategy and Governance Division, IFPRI (with G. Adebawale, M. T. Arokoyo, E. Kato, E. Nkoya, J. Pender, D. Phillip and K. Yahaya).
  - “Reaching Middle-Income Status in Ghana by 2015: Public Expenditures and Agricultural Growth” (2008) IFPRI Discussion Paper No. 811 (with S. Benin, G. Cudjoe and J. Randriamamonjy).
  - “Growth and Poverty Reduction Impacts of Public Investments in Agriculture and Rural Areas: Assessment Techniques, Tools and Guide for Practitioners” (2008) ReSAKSS Working Paper No. 7 (with S. Benin, C. Breisinger, X. Diao, S. Fan, A. Nin Pratt and J. Thurlow).
  - “Agricultural Public Spending in Nigeria” (2008) IFPRI Discussion Paper No. 789 (with A. Adubi, S. Ehui, L. Freinkman and M. Morris).
  - “Nigeria Agriculture Public Expenditure Review” (2008) Economic and Sector Work Report No. 44000-NG. World Bank, Washington DC (with A. Adubi, S. Ehui, L. Freinkman and M. Morris).
  - “Nigeria Agriculture Public Expenditure Review” NSSP Brief No. 2, IFPRI, Washington DC (with A. Adubi, S. Ehui, L. Freinkman and M. Morris).
  - “The Bang for the *Birr*: Public Expenditures and Rural Welfare in Ethiopia” (2007) IFPRI Discussion Paper No. 702 (with G. Ayele and Z. Paulos).
  - “Shocks, Livestock Asset Dynamics, and Social Capital in Ethiopia” (2006) IFPRI Discussion Paper No. 38 (with M. R.

Carter, P. D. Little and W. Negatu).

- “How Effective is Public Spending? Public Investment Composition and Rural Welfare in Ethiopia” (2006) ESSP Policy Conference Brief No. 4 (with G. Ayele and Z. Paulos).
- “Shocks, Sensitivity, and Resilience: Tracking the Economic Impacts of Environmental Disaster on Assets in Ethiopia and Honduras” (2006) IFPRI Discussion Paper No. 32 (with M. R. Carter, P. D. Little and W. Negatu).
- “Trends in Public Investment, Poverty and Growth in Ethiopia” in: *Reversing Rural Poverty in Ethiopia: Dilemmas and Critical Issues* (2006) E. Wale, S. Regassa, D. Gebre-Michael, B. Emana (eds.) Agricultural Economics Society of Ethiopia (with G. Ayele and Z. Paulos).
- “Shocks, Sensitivity, and Resilience: Tracking the Economic Impacts of Environmental Disaster on Assets in Ethiopia and Honduras” (2005) Staff Paper No. 489, University of Wisconsin-Madison, Department of Agricultural and Applied Economics (with M. R. Carter, P. D. Little and W. Negatu).
- “The Long-Term Impacts of Short-Term Shocks: Poverty Traps and Environmental Disasters in Ethiopia and Honduras” (2005) BASIS Brief No. 28, Collaborative Research Support Programme (with M. R. Carter, P. D. Little and W. Negatu).
- “Social Capital and the Reproduction of Economic Inequality in Polarised Societies” (2005) IFPRI Discussion Paper No. 25, 2005 (with M. R. Carter).
- “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.

## **SELECTED CONFERENCE AND WORKSHOP PRESENTATIONS**

**German Economic Association (2018); Arizona State University (2018); International Food Policy Research Institute (IFPRI) (2018, 2017, 2016, 2015, 2013, 2012, 2010, 2009, 2008, 2006, 2005, 2004, 2003); International Association of Agricultural Economists (IAAE) (2018, 2015); AAEA (2018, 2006, 2004); CGIAR Social Science Conference (2017); Woodrow Wilson Centre (2017); World Institute for Development Economics Research (WIDER) (2017); Nigerian Institute for Social and Economic Research (NISER) (2017); Zentrum für Entwicklungsforschung (ZEF) (2017); World Bank (2016; 2014); University of South Florida (2016); Midwest International Economic Development Conference (MWIEDC) (2015, 2011); Centre for the Study of African Economies (CSAE) (2015, 2009, 2006, 2004); Office of the Prime Minister, Government of Uganda (2014); Swiss Agency for Development and Cooperation (2014); IFPRI & Michigan State University (MSU) (2014, 2013); Organisation for Economic Co-operation and Development (OECD) (2013); Food and Agriculture Organisation (FAO) (2011); Allied Social Science Associations (ASSA) (2011); IrishAid (2010); Ethiopian Development Research Institute (EDRI) (2010); United Nations Development Fund for Women (UNIFEM) (2010); University of Wisconsin-Madison (2009, 2002); Centre for Strategic and International Studies (CSIS) (2009); Broadening Access and Strengthening Input Markets (BASIS) (2007, 2005, 2003); Midwest Economics Association (MEA) (2006); Ethiopian Economics Association (EEA) (2006); Northeast Universities Development Consortium (NEUDC) (2005); Department of Treasury of South Africa (2004); Research Roundtable on Social and Economic Dynamics in Stratified Societies (2001); United Nations Economic Commission for Africa (UNECA) (1998)**

## **MEMBERSHIPS, SKILLS AND OTHER ACTIVITIES**

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

- Languages:**
- English – fluency in speaking, reading, writing
  - German – fluency in speaking, reading, writing
  - 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 carried out work-related travel to Egypt, Ethiopia, France, Germany, Ghana, Guinea, India, Italy, Kenya, Kuwait, Malawi, Montenegro, Mozambique, Netherlands, Peru, Senegal, South Africa, Switzerland, Tanzania, Uganda, the United Kingdom, and the United States.