STEVEN WERE OMAMO

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UNIVERSITY EDUCATION

PhD, Stanford University, USA, 1995
MA, Stanford University, USA, 1992
MS, University of Connecticut, USA, 1988
BS, California State University, Fresno, USA, 1986

CAREER PROGRESSION

1986-1988: Research Assistant, University of Connecticut, USA **1989-1996**: Lecturer and Senior Lecturer, Egerton University, Kenya

1996-1998: Technical Advisor, Socioeconomics, Kenya Agricultural Research Institute, Kenya

1998-1999: Research Fellow, International Service for National Agricultural Research, Netherlands

1999-2001: Research Scientist and Consultant, International Livestock Research Institute, Kenya
2001-2002: Research Fellow, International Service for National Agricultural Research, Uganda
2002-2006: Research Fellow and Senior Research Fellow, International Food Policy Research
Institute, Uganda and USA

2006-2007: Chief (D1), Social Protection and Livelihoods Service, UN World Food Programme, Italy **2007-2008**: President, New Growth International Ltd.

2008-2011: Deputy Director (D1), Policy Planning and Strategy Division and Chief of Food Security and Safety Nets Service, UN World Food Programme, Italy

2011-2012: Director (D1) and Representative to African Union and UN Economic Commission for Africa, UN World Food Programme, Ethiopia

2012-2014: Director of Policy and Advocacy, Alliance for a Green Revolution in Africa (AGRA), Kenya **January – July 2015**: Senior Advisor (D1), Policy and Programme Division, UN World Food Programme, Italy

August 2015 – March 2016: Director (D1), Global Engagement and Research Division, International Fund for Agricultural Development (IFAD), Italy

April 2016 – June 2018: Deputy Director (D2) and Food Systems Coordinator, Policy and Programme Division, UN World Food Programme, Italy

July 2018 to December 2021: Representative and Country Director (D2), UN World Food Programme Ethiopia, Addis Ababa, Ethiopia

From January 2022: CEO, New Growth International Ltd.

From February 2022: Adjunct Professor, Virginia Tech University.

HONORS AND AWARDS

- 2022 Hot Seat News Person of the Year
- 2022 Distinguished Alumnus Award, California State University, Fresno
- 2022 Certificate of Recognition, Senate of the State of California
- Keynote Speaker, UN Week, Occidental College, 2020
- Commencement Speaker, University of Connecticut School of Agriculture and Natural Resources, 2014
- Award for Excellence from Council of Ministers of Agriculture of the Common Market for Eastern and Southern Africa (COMESA), March 2005
- Rockefeller Foundation Social Science Research Fellowship in International Agriculture, 1996-98
- American Agricultural Economics Association Award for Outstanding Ph.D. Dissertation, 1996
- Rockefeller Foundation Graduate Fellowship, 1990-95
- Agricultural Honors Society, University of Connecticut, 1987
- Most Outstanding International Student, Class of 1986, California State University, Fresno

DETAILED EMPLOYMENT HISTORY

New Growth International Ltd: From January 2022

CEO

Founded in 2007, and with offices in Nairobi and Chicago, New Growth International (NGI, <u>www.newgrowthint.com</u>) is a management consulting firm that serves public, private, and civil society organizations in the agrifood and education industries, helping clients find and navigate innovative pathways to enhanced performance. NGI experts have served the Bill and Melinda Gates Foundation, Stonebridge International, the World Bank, the Alliance for a Green Revolution in Africa, the UN World Food Programme, the Meridian Institute, the International Water Management Institute, the University of KwaZulu Natal, Sandy Hook Promise, City University of Hong Kong, Lawrence University, the Institute for the Study of Knowledge Management in Education, the University of Delaware, and the University of Chicago.

Virginia Tech University: From February 2022

Adjunct Professor

Leveraging my networks and experience in international development and humanitarian action: collaborate with faculty and students in design and implementation of development research projects and contribute to publications that emerge from these projects; support resource mobilization for research and training projects; contribute to relevant online courses and modules; contribute to professional development initiatives for students.

UN World Food Programme: 07/18 to 12/21

Representative and Country Director (D2), Ethiopia

Provided strategic and operational leadership to a team of 1,200 staff (10 percent international) working in 15 offices across Ethiopia, delivering a \$500 million portfolio of humanitarian and development assistance to over 12 million people.

Humanitarian crises addressed:

- Northern Ethiopia crisis (Afar, Amhara and Tigray Regions);
- COVID-19 pandemic;
- Desert locust invasion;
- Internal displacement due to climate shocks and inter-communal violence;

- Cross-border displacement and refugee influx due to conflict and discrimination;
- Acute food insecurity and under-nutrition linked to chronic poverty.

Major activities and initiatives led and completed:

- Creation and launch of the Addis Ababa Humanitarian Air Hub for COVID-19 Preparedness and Response;
- Construction and handover to Government of 90-bed Addis Ababa COVID-19 Field Hospital;
- Provision of medevac services for COVID-19 affected humanitarian workers within Ethiopia;
- Logistics and supply chain management support for the Jack Ma Foundation donation of COVID-19 medical supplies and equipment to Africa (additional transport and logistics support for Government and humanitarian partners launched in Tigray);
- Emergency food relief operations (9 million people in Somali, Oromia, Afar, Amhara and Tigray regions);
- Targeted nutrition improvement (2.4 million women and children across the country; additional 875,000 planned for Tigray region);
- Refugee support (700,000 people in 26 camps);
- School feeding (direct and indirect support to 600,000 children);
- Market-driven climate solutions (1 million people in Tigray, Amhara and Somali regions);
- Broad-based capacity strengthening of public and private systems and service delivery for humanitarian food assistance and resilience at federal and regional levels (\$4.5 million/year);
- UN Humanitarian Aviation Service (5,100 passengers, 19 mt of cargo per year).

Other responsibilities undertaken:

- Formulating and implementing strategies, policies and plans aligned with the national development objectives and strategies as well as corporate WFP and wider UN strategies, policies and processes;
- Piloting and scaling up market-driven initiatives to address systemic impediments to employment and income growth in Ethiopia's food economy, focusing on vulnerable regions and communities;
- Projecting WFP's role in providing food assistance at the humanitarian-development-peace nexus, leveraging of WFP's identity as a public agency operating at a significant scale in a range of private commercial markets, and WFP's expertise in food system logistics and supply chain management;
- Leading resource mobilization efforts with donors, working closely with the Government and other relevant stakeholders;
- Developing and maintaining appropriate contingency plans and activities to ensure readiness and ability to take timely and appropriate actions during emergencies;
- Guiding and ensuring continuous support to field operations to build on the agreed role and comparative advantages of WFP, ensuring that emergency food assistance needs are met;
- Formulating, managing and implementing change processes to maximize performance, enable innovations and achieve cost-effective and efficient delivery of activities;
- Serving as acting UN Resident and Humanitarian Coordinator as requested;
- At WFP corporate level, serving as co-chair (with the Associate Executive Director for Workplace Culture) of WFP's Anti-Racism Task Team, which aims to develop and rollout an Anti-Racism Action Plan within WFP's broader diversity and inclusion agenda.

<u>UN World Food Programme: 04/16 – 06/18</u>

Deputy Director (D2) and Food Systems Coordinator, Policy and Programme Division

Led WFP's efforts to address strategic, policy, and programmatic issues related to food systems, seeking to leverage WFP's strengths, capacities, and knowledge toward national efforts to improve food system performance and thereby achieve the SDGs, cutting across relevant Divisions and Departments. Developed policy and programmatic advice and guidance to enhance WFP's profile as a leader and innovator in food systems worldwide. Conceptualized, developed and led the rollout of the concept of *Systemic Food Assistance*, which comprises WFP's strategy for engagement and investment in food systems worldwide. Conceptualized the concept of *Pro-Smallholder Food Assistance*, WFP's strategy for engagement and support to smallholder farmers worldwide. Currently leading the rollout. Conceptualized, designed, and led all technical, organizational, and outreach aspects for *World Food Assistance 2017: Taking*

Stock and Looking Ahead, a new corporate publication. Did the same for the 2018 edition on the theme, *Preventing Food Crises.* Managed a high-performing team of 20 professional and administrative staff. Regularly served as Officer-in-Charge of the 120-person Policy and Programme Division. Regularly represented WFP in a range of global and regional consultation and coordination processes and platforms.

International Fund for Agricultural Development: 08/15 – 03/16

Director (D1), Global Engagement and Research Division

Led a team senior professionals that developed a range of products and services designed to enhance IFAD's contribution to creating an enabling global environment for inclusive and sustainable rural transformation, with smallholder farmers at its center, combining the production of state-of-the-art research and knowledge products with active engagement in key global fora and processes relevant to IFAD's mandate, with a view to enhancing both the international knowledge base on issues related to IFAD's mandate and political and policy space around these issues. Launched the IFAD Research Paper Series. Designed and launched the Rural Investment and Policy Analysis (RIAPA) Modeling initiative, a partnership with the International Food Policy Research to develop and apply a cutting-edge analytical instrument that will be used by IFAD and its partners to identify and prioritize high-return investments in rural areas across a range of biophysical and socioeconomic contexts in client countries. Secured over \$2 million in grant funding. Was responsible for delivery of the 2016 Rural Development Report: Toward Inclusive Rural Transformation. Specific RDR-related roles included: Technical and organizational leadership from August 2015 until March 2016, including design and implementation of the internal consultation process; leading development of the country typology and overall analytical approach; reviewing early drafts of regional and thematic chapters; writing the Overview and Synthesis, Introduction, Africa chapter, Collective Action chapter, Food and Nutrition Security spotlight, and the Resilience to Shocks spotlight; rewriting the Agriculture Technology Innovation chapter; reorganizing and significantly revising the Land and Natural Resources chapter; compressing and rewriting sections of the Asia and Pacific chapter.

Alliance for a Green Revolution in Africa: 10/12 – 12/14

Director, Policy and Advocacy Program

Provided strategic leadership and management oversight for a team of AGRA Policy Officers implementing AGRA's Policy and Advocacy Strategy at national, regional, and global levels. Led AGRA's engagements with national governments and donors for the design of appropriate policies and institutions to create conducive policy environments for smallholder farmers and the agribusinesses that serve them to invest in agricultural value chains. Led collaborative initiatives with other AGRA Programs to advance the uptake and impacts of their interventions in AGRA's high priority countries. Identified, developed, and maintained strong relationships with other partners working to improve agricultural policies in Africa within the context of the Comprehensive African Agricultural Development Programme (CAADP). Led the 2014 Policy and Institutions Workstream of the CAADP Partners Platform. Led efforts to strengthen the innovative Policy Action Nodes and Hubs supported by AGRA in four African countries, aiming to improve policy processes, evidence-based policy support systems, and policy advocacy platforms on the continent under CAADP. Successfully raised \$15 million to scale out and consolidate AGRA's policy reform agenda. Created and launched the 5-country Micro Reforms for African Agribusiness (MIRAA) initiative. Spearheaded the strengthening of national capacities for policy design, implementation, monitoring and evaluation of national and regional policy support for an African green revolution. In partnership with the M&E team, ensured that the plans for the program were well executed.

UN World Food Programme: 08/06 – 10/12

02/11 – 10/12: Director (D1) Addis Ababa Liaison Office and Representative to the African Union and UN Economic Commission for Africa

Led and coordinated WFP's engagement with key regional and international organizations with significant presences in Addis Ababa, most notably the AU, the ECA, the African Development Bank, and other UN agencies. As head of the only WFP office in Africa with a continental perspective, designed and implemented initiatives to position WFP within key continental initiatives and policy debates, aiming to leverage WFP's food assistance portfolio toward sustainable hunger solutions in Africa. Led the WFP team facilitating the highly successful multi-country AU-ECA "Cost of Hunger" initiative. Provided targeted technical and organizational support to WFP's four Regional Bureaus and Country Offices in Africa on positioning WFP hunger solutions within national and regional policies, strategies, and plans. Served as WFP's spokesperson on key cross-cutting continental issues linked to the AU, ECA and AfDB. Prepared an official Policy Paper for the Executive Board, "WFP and the African Union." Recruited, supervised, developed and evaluated staff. Managed financial resources.

08/08 – 01/11: Deputy Director (D1) Policy, Planning and Strategy Division and Chief of Food Security and Safety Nets Service

Worked with the Division Director to supervise and provide intellectual leadership to 90 professional and administrative employees working to provide policy, planning and strategy input to WFP's then \$5 billion annual program of work in 80 countries, managing an annual budget of \$30 million. Led the Food Security and Safety Nets Service within the Division, helping to shape WFP's work in this crucial area for global and national food system structure and functioning, leading to a major WFP publication, "Revolution: From Food Aid to Food Assistance – Innovations in Hunger Solutions," co-authored with two staff members. Technical areas of responsibility and oversight included: food security, safety nets, social protection, nutrition, school feeding, gender, climate change adaptation, disaster risk reduction, strategic food procurement ("Purchase for Progress"), weather-index risk insurance, impact assessment and evaluation. Regularly prepared and presented policy papers at the Executive Board. Regularly represented WFP in external committees and panels, including the United Nations High Level Task Force Senior Steering Group to develop the Updated Comprehensive Framework for Action (UCFA) on global food and nutrition security.

8/06 – 12/07: Chief (D1), Social Protection and Livelihood Service

Led a global policy and program support service with responsibility for providing policy and operational guidance on issues related to climate change, biofuels, food security, social protection, disaster mitigation, food and cash responses to vulnerability and food insecurity, development policy, and capacity strengthening. Responsibilities included: leading an experienced team of Rome-based analysts and practitioners who provided technical guidance and program support to counterparts in WFP's 90 regional bureaus and country offices worldwide; chairing climate change and biofuels working groups; preparing and presenting policy documents for discussion and action by WFP's Executive Board; preparing funding proposals; representing WFP at global, regional, and national fora dealing with issues falling under my Service's wide mandate; coordinating technical aspects of WFP's relationship with the African Union and NEPAD, including engagement with the Comprehensive African Agricultural Development Program (CAADP); providing administrative and managerial oversight to the Social Protection and Livelihoods Service, including financial and human resource issues. Was principal author of the proposal for the path-breaking "Purchase for Progress" initiative funded by the Bill and Melinda Gates Foundation, the Howard G. Buffet Foundation, USAID, and other investors.

New Growth International Ltd: 12/07 – 08/08

Left WFP briefly to found New Growth International (NGI), a consulting firm with agribusiness interests in western Kenya. NGI's clients have included the Bill and Melinda Gates Foundation, Stonebridge International, the Meridian Institute, the International Water Management Institute, and the University of KwaZulu Natal.

International Food Policy Research Institute: 06/02 – 08/06

3/05 – **8/06**: Senior Research Fellow and Program Leader for Agricultural Science and Technology Policy and Uganda Country Development Strategy Support Program

Led a global research program focusing on agricultural science and technology policy, and a collaborative national development strategy support program in Uganda. Duties included: designing and managing research projects aiming to assess goals and instruments of science policy in the context of developing country realities; designing and managing research projects aiming to strengthen design and implementation of growth-enhancing and poverty-reducing development strategies in Uganda; developing training and capacity strengthening initiatives; coordinating interactions among researchers, policy makers, and practitioners at national, regional, and global levels; supervising senior and mid-rank research and administrative support staff; fund-raising; maintaining and strengthening donor and stakeholder relationships.

7/02 – 12/05: Coordinator, IFPRI Eastern Africa Food Policy Network

Coordinated a regional food and agricultural policy research, capacity strengthening, and outreach network covering Kenya, Ethiopia, Uganda, Tanzania, Malawi, and Mozambique. The Network aimed to contribute to enhanced food security in the region by bridging gaps among food and agricultural researchers, policy makers, and practitioners, with membership was drawn from public, NGO, and private agencies. Major responsibilities included: administering a regional competitive grants program; designing and implementing regional research projects aimed at identifying growth-enhancing institutional innovations and policy interventions; designing and implementing a range of policy dialogue and communication events and processes (e.g., workshops, seminars, policy forums, and roundtable meetings); designing and implementing a range of human and institutional capacity strengthening activities under the competitive grants program; providing successful grantees with technical input in project design and implementation; coordinating processes for review and editing of research reports and policy briefs; commissioning expert studies; coordinating publication of network outputs; coordinating external program and management reviews of the network; preparing progress reports and workplans for internal review and discussion; preparing reports to donors; reporting to a Regional Advisory Committee; chairing meetings of network partners and collaborators; managing an annual budget exceeding \$1 million; supervising research and administrative support staff; fund-raising; liaising with stakeholders and donors.

07/03 – 06/05: Country Representative and Office Manager

Served as IFPRI's representative in Uganda and manager of the 16-person Kampala office.

International Service for National Agricultural Research: 09/01 – 11/02 and 08/96 – 02/99

09/01 - 11/02: Research Fellow

As a Uganda-based member of ISNAR's then Policies for Institutional Innovation in Agricultural Research and Development Program, designed and implemented a project titled, "Strengthening Agricultural Policies and Institutions in Eastern Africa: Agricultural Innovation Systems." This Rockefeller Foundation-funded project was a collaborative initiative with the Entebbe-based Eastern and Central Africa Program for Agricultural Policy Analysis (ECAPAPA). The project sought to build understanding of different processes of institutional innovation in Eastern and Central African agriculture, promote awareness and learning across innovations,

and identify options for deepening and expanding (scaling-up) impacts of successful innovations. The principal outputs of the project were a number of research reports outlining guidelines and recommendations for improving institutional arrangements and organizational settings in agricultural innovation systems within and across countries in eastern Africa.

08/96 - 02/99: Research Officer

Contributed to ISNAR's then Policy and Management Development and Environment Program in its efforts to develop analytical tools and design institutional structures that assist developing countries build capacity in agricultural research management; specific responsibilities included convening a Working Group on Policy Tools and Analysis, developing methods and processes for priority setting in natural resource management research, and analyzing institutions at the interface between science and policy in national and international agricultural research.

International Livestock Research Institute: 03/99 – 08/01

09/00 - 08/01: Consultant

Undertook econometric analysis of household and trader survey data from southeast Uganda and western Kenya. Analysis aimed to identify socioeconomic and biophysical factors influencing farmer adoption and utilization (and trader supply) of inputs and services for controlling African animal trypanosomosis in these two countries.

03/99 – 09/00: Research Scientist

Served as the lead economist in a large multidisciplinary team investigating factors influencing the feasibility, adoption, impact, and sustainability of livestock disease control strategies, focusing on trypanosomosis in Africa; designed and led a three-country field- based research project in eastern Africa aimed at identifying policy and institutional options for improved delivery of animal health inputs and services, disease prevention and control, and livestock input and output marketing; provided senior scientific leadership to a similar project in western Africa; provided administrative leadership and exercised budgetary control in all of these projects, which were jointly valued at \$500,000; collaborated with colleagues in developing new proposals for submission to donors, a number of which were successful; supervised six research and administrative support staff members.

Kenya Agricultural Research Institute: 08/96 – 08/98

Technical Advisor, Socioeconomics Division

As a Rockefeller Foundation Social Science Research Fellow, provided a wide range of technical input into KARI's socioeconomic research activities, which include priority setting, policy analysis, socioeconomic aspects of natural resource management, participatory rural appraisal, ex ante impact assessment, and planning, monitoring, and evaluation of agricultural research; planned and facilitated priority setting activities in factor-based research programs utilizing geographical information systems (GIS) and spreadsheet-based numerical economic surplus simulation models; regularly interacted with natural scientists and undertook joint research in soil fertility management in small-scale farming systems; planned and coordinated a nationwide study of trader responses to liberalization of Kenya's fertilizer market; initiated, coordinated, and served as Editor of the KARI Agricultural Policy Brief publication series, which aims to generate discussion within KARI on agricultural and environmental policy issues and to help bridge the gap between agricultural researchers and agricultural policy makers in Kenya; represented KARI on the National Council on Science and Technology; supervised seven research and administrative support staff members.

Egerton University, Kenya: 04/89 – 09/95

Lecturer, Department of Agricultural Economics

Taught undergraduate courses in microeconomics, macroeconomics, international trade, and research methods; supervised research by BS, MS and PhD students; coordinated the Agricultural Economics MS programme; served on various university and departmental administrative, planning, and search committees; conducted independent research focusing on modeling technical change in smallholder agriculture and on the household-level and aggregate impacts of on-going agricultural market liberalization; supervised PhD and MS students. Went on study leave to Stanford University from 08/90 to 09/95. During my studies, as part of a Policy Analysis Matrix (PAM) research team comprising scientists from Egerton University, Stanford University, and the University of Arizona, conducted extensive field research aimed at tracing the impacts of sectoral and macroeconomic policies on Kenyan agriculture; presented research results at annual conferences attended by a broad range of stakeholders; prepared research reports, policy memos, and executive summaries for wide distribution. Following my return from study leave, in addition to teaching and administrative duties, designed and supervised a Rockefeller Foundation-funded pilot exercise to develop and test research protocols and survey instruments for use in studies to determine the impacts of fertilizer market liberalization on conditions facing fertilizer traders in Kenya; prepared a research report and a policy brief based on findings. Protocols and instruments developed provided the basis for research efforts by scientists at International Center for Research in the Semi-Arid Tropics (ICRISAT) and the Kenya Agricultural Research Institute.

Food Research Institute, Stanford University: 03/95 - 09/95

03/95 - 05/95: Teaching Assistant

Taught in the policy analysis segment of a core course in the Food Research Institute's MA program in International Development Policy; designed and coordinated a food policy simulation game; led class discussions on food policy issues; evaluated student performance.

06/95 - 09/95: Post-Doctoral Research Fellow

Wrote computer programmes to simulate farm-level and food sector responses to external shocks; prepared a manual of computer exercises for use in a course in agricultural and food policy analysis; reviewed a book manuscript; searched electronic databases for a wide range of agricultural and socioeconomic information for African countries.

University of Connecticut: 09/86 - 05/88

Research Assistant

Participated in a project studying demographic trends in rural America and in a project investigating household expenditure patterns in the US horticultural sector; collected demographic and economic data from secondary sources and used the Statistical Analysis System (SAS) to analyze the data; wrote research reports and presented results in seminars.

PEER-REVIEWED PUBLICATIONS

- 1. Steven Were Omamo. 2022. At the Center of the World in Ethiopia. Nairobi: Richardson-Omamo Books.
- Steven Were Omamo and Alexander Mills. 2022. "Thematic Priorities and Distributions of Public Investments for Food System Transformation in Africa." NGI Technical Note. July 2022. Nairobi and Chicago: New Growth International.
- 3. **Steven Were Omamo** and Alexander Mills. 2022. "Investment Targets for Food System Transformation in Africa." NGI Technical Note. June 2022. Nairobi and Chicago: New Growth International.

- 4. **Main author** of *Strategic Priorities for Food System Transformation: Insights from the NGI Food System Index and Typology*. Nairobi and Chicago: New Growth International.
- 5. **Main author** of *World Food Assistance 2018: Preventing Food Crises*. The second edition of a corporate publication of the UN World Food Programme.
- 6. **Main author** of *World Food Assistance 2017: Taking Stock and Looking Ahead*. The first edition of a new corporate publication of the UN World Food Programme.
- 7. **Steven Were Omamo**. 2016. "Why Food and Nutrition Security Matters for Inclusive Structural and Rural Transformation." *IFAD Research Series No. 6*. Rome: International Fund for Agricultural Development.
- 8. **Author** of the following chapters and spotlights in IFAD's *Rural Development Report 2016: Toward Inclusive Rural Transformation*: (1) Overview and Synthesis; (2) Introduction; (3) Structural and Rural Transformation in Africa; (4) Collective Action and Empowerment; (5) Resilience to Shocks; (6) Food and Nutrition Security.
- 9. **Steven Were Omamo** and Klaus von Grebmer. 2011. "Biotechnology, Agriculture, and Food Security in Southern Africa: Strategic Policy Challenges and Opportunities." Chapter 8 in Financial Inclusion, Innovation, and Investment: Biotechnology and Capital Markets Working for the Poor. Edited by Ralph D Christy and Vicki L Bogan. London: Imperial College Press.
- 10. Lawrence Mugunieri, **Steven Were Omamo**, and Gideon. Obare. 2011. "Agricultural Science and Technology Policy System Institutions and Their Impact on Efficiency and Technical Progress in Kenya and Uganda." *Journal of Agricultural Science and Technology* 13(1): 1-15.
- 11. Ugo Gentilini and **Steven Were Omamo**. 2011. "Social protection 2.0: Exploring issues, evidence and debates in a globalizing world." *Food Policy* 36: 329–340.
- 12. **Steven Were Omamo**, Ugo Gentilini and Susanna Sandstrom (Editors). 2010. Revolution: From Food Aid to Food Assistance Innovations in Hunger Solutions. Rome: United Nations World Food Programme.
- Anwar Naseem, David J. Spielman, and Steven Were Omamo. 2010. "Private-Sector Investment in R&D: A Review of Policy Options to Promote Its Growth in Developing- Country Agriculture." Agribusiness 26 (1): 143-173.
- 14. Ugo Gentilini and **Steven Were Omamo**. 2009. Unveiling Safety Nets. *WFP Occasional Paper* No. 20. Rome: United Nations World Food Programme.
- 15. Genti Kostandini, Bradford Mills, **Steven Were Omamo**, Stanley Wood. 2009. "Ex-Ante Analysis of the Benefits of Transgenic Drought Tolerance Research on Cereal Crops in Low- Income Countries." *Agricultural Economics* 40 (4): 477-492.
- 16. Andrew Dorward, Johann Kirsten, **Steven Were Omamo**, Colin Poulton, and Nick Vink. 2009. "Institutions and the Agricultural Development Challenge in Africa." Chapter 1 in Institutional Economics Perspectives on African Agricultural Development, Edited by Johann Kirsten, Andrew Dorward, Colin Poulton, and Nick Vink. Washington DC: International Food Policy Research Institute.
- 17. Andrew Dorward and **Steven Were Omamo**. 2009. "A Framework for Analysing Institutions." Chapter 3 in Institutional Economics Perspectives on African Agricultural Development. Edited by Johann Kirsten, Andrew Dorward, Colin Poulton, and Nick Vink. Washington DC: International Food Policy Research Institute.
- 18. **Steven Were Omamo**. 2008. "A New Architecture for Food Assistance?" *Rural 21*–03/2008.
- 19. Klaus von Grebmer and **Steven Were Omamo**. 2007. "Options for a Rational Dialogue on the Acceptance of Biotechnology." *Biotechnology Journal* 2 (9): 1121-1128.
- 20. **Steven Were Omamo**, Xinshen Diao, Stanley Wood, Jordan Chamberlin, Liangzhi You, Sam Benin, Ulrike Wood-Sichra, and Alex Tatwangire. 2007. Strategic Priorities for Agricultural Development in Eastern and Central Africa. Research Report No. 150. Washington DC: International Food Policy Research Institute.
- 21. **Steven Were Omamo**. 2006. "Institutional Economics as a Theoretical Framework for Transformation in Agriculture." *Agrekon* (Journal of the South African Agricultural Economics Association), 45(1): 17-23.
- 22. **Steven Were Omamo**. 2006. Back to the Future: Reversing Recent Trends for Food Security in Eastern Africa. *ECAPAPA/IFPRI Food Policy Research Program Policy Briefs*. Entebbe and Washington DC: ECAPAPA/IFPRI Food Policy Research Program.
- 23. **Steven Were Omamo** and Klaus von Grebmer. 2006. "Debating Biotechnology in Southern Africa." *Id21 Natural Resources Highlights* Number 2, February 2006.

- 24. **Steven Were Omamo** and Klaus von Grebmer (Editors). 2005. Biotechnology, Agriculture, and Food Security in Southern Africa. Washington DC: International Food Policy Research Institute.
- 25. **Steven Were Omamo** and Anwar Naseem. 2005. Agricultural Science and Technology Policy for Growth and Poverty Reduction. ISNAR Discussion Paper No. 3. Washington DC: International Food Policy Research Institute.
- 26. **Steven Were Omamo**, Suresh Babu, and Andrew Temu (Editors). 2005. The Future of Smallholder Agriculture in Eastern Africa: The Roles of States, Markets, and Civil Society. Kampala: IFPRI Eastern Africa Food Policy Network.
- 27. **Steven Were Omamo**, Marcus Walsh, and Gem Argwings-Kodhek. 2005. "Diversity and Dynamics in Kenyan Agriculture: The Challenge for Agricultural Research Policy and Management." In Transforming the Agricultural Research System in Kenya: Lessons for Africa, edited by John Lynam, Adiel Mbabu, and Cyrus Ndiritu. East Lansing: Michigan State University Press.
- 28. Steven Were Omamo. 2004. The Men Do Not Eat Wings A Novel. Nairobi: Richardson-Omamo Books.
- 29. Gezahegn Ayele, **Steven Were Omamo**, and Eleni Gabre-Madhin (Editors). 2004. The State of Food Security and Agricultural Marketing in Ethiopia. Proceedings of a Policy Forum sponsored by the Ethiopian Development Research Institute (EDRI) and the 2020 Vision Network of the International Food Policy Research Institute (IFPRI), Ghion Hotel Addis Ababa, Ethiopia, May 15 16, 2003. Addis Ababa: Ethiopian Development Research Institute.
- 30. **Steven Were Omamo**. 2004. "Bridging Research, Policy, and Practice in African Agriculture." *Development Strategy and Governance Discussion Paper* No. 10. Washington DC: International Food Policy Research Institute.
- 31. **Steven Were Omamo**. 2003. Policy Research on African Agriculture: Trends, Gaps, and Challenges. *ISNAR Research Report* 21. The Hague: International Service for National Agricultural Research.
- 32. **Steven Were Omamo** and John Lynam. 2003. "Agricultural Science and Technology Policy in Africa." *Research Policy*, 32: 1681-1694.
- 33. Gideon A. Obare, **Steven Were Omamo**, and Jeffrey Williams. 2003. "Smallholder Production Structure and Rural Roads in Africa: The Case of Nakuru District, Kenya." *Agricultural Economics*, 83: 245 254.
- 34. **Steven Were Omamo** and Guy d'leteren. 2003. "Managing Animal Trypanosomosis in Africa: Issues and Options." *OIE Scientific and Technical Review*, 22: 989-1002.
- 35. **Steven Were Omamo**. 2003. "Fertilizer Trade and Pricing in Uganda." *Agrekon* (Journal of the South African Agricultural Economics Association), 42: 310-324.
- 36. **Steven Were Omamo** and John Farrington. 2003. "Policy Research and African Agriculture: Time for a Dose of Reality?" *ODI Natural Resource Perspectives* Number 90, November 2003.
- 37. **Steven Were Omamo**, Jeffrey Williams, Gideon Obare, Nicholas Ndiwa. 2002. "Soil Fertility Management on Small Farms in Africa: Evidence from Nakuru District, Kenya." *Food Policy*, 27: 159-170.
- 38. **Steven Were Omamo**. 2002. "Efficiency and Equity in Public Investment in Agriculture: Lessons from Soil Fertility Research in Kenya." In Perspectives on Agricultural Transformation: A View from Africa, edited by Thom Jayne, Isaac Minde, and Gem Argwings-Kodhek. Hauppauge, NY: Nova Science Publishers.
- 39. **Steven Were Omamo**. 2002. "Efficiency and Equity in Public Investment in Agriculture: Lessons from Soil Fertility Research in Kenya." In Perspectives on Agricultural Transformation: A View from Africa, edited by Thom Jayne, Isaac Minde, and Gem Argwings-Kodhek. Hauppauge, NY: Nova Science Publishers.
- 40. Thomas Randolph, Patti Kristjanson, **Steven Were Omamo**, Andrew Odero, Philip Thornton, Robin Reid, Tim Robinson, and Jim Ryan. 2001. "A Framework for Priority Setting in International Livestock Research." Research Evaluation, 10: 142-160.
- 41. Cesar Falconi, **Steven Were Omamo**, Guy d'Ieteren, and Fuad Iraqi. 2001. "An Ex Ante Economic and Policy Analysis of Research on Genetic Resistance to Livestock Disease: Trypanosomosis in Africa." *Agricultural Economics*, 25: 153-163.
- 42. **Steven Were Omamo** and Lawrence Mose. 2001. "Fertilizer Trade Under Market Liberalization: Preliminary Evidence from Kenya." *Food Policy*, 26: 1-10.
- 43. Philip Thornton, Thomas Randolph, Patti Kristjanson, **Steven Were Omamo**, Andrew Odero, and Jim Ryan. 2000. Assessment of Priorities to 2010 for the Poor and the Environment. ILRI Impact Assessment Series No. 6. Nairobi: International Livestock Research Institute.

- 44. **Steven Were Omamo**, Michael Boyd, and Willem Janssen. 2000. "Agricultural Research Policy Development." In G Gijsbers, W Janssen, H Hambly Odame & G Meijerink (eds.) Planning Agricultural Research: A Sourcebook. London: CABI.
- 45. **Steven Were Omamo**. 1999. *Private Solutions: A Tale of Political Awakening and Coming of Age*. Nairobi: Richardson-Omamo Books.
- 46. **Steven Were Omamo**, Daniel Kilambya, and Stephen Nandwa. 1999. "Evaluating Research on Natural Resource Management: The Case of Soil Fertility Management in Kenya," *ISNAR Briefing Paper* No. 41. The Hague: International Service for National Agricultural Research.
- 47. **Steven Were Omamo**. 1999. "Priority Setting in Factor-Based Programs." Module in Priority Setting for Agricultural Research Programs: A Training Manual. The Hague: International Service for National Agricultural Research.
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- 52. **Steven Were Omamo**. 1998. "Building Institutional Links Between Research and Policy Change: Experiences and Lessons from the Kenya Agricultural Research Institute." In Closing the Loop: From Research on Natural Resources to Policy Change. Maastricht: European Centre for Development Policy and Management.
- 53. **Steven Were Omamo**. 1997. "Market Reform and Smallholder Cash-Cropping in Kenya." *KARI Agricultural Policy Brief*, No. 4, 1997. Nairobi: Kenya Agricultural Research Institute.
- 54. **Steven Were Omamo**. 1997. "Domestic Fertilizer Prices Under Market Liberalization," *KARI Agricultural Policy Brief*, No. 2, 1997. Nairobi: Kenya Agricultural Research Institute.
- 55. Wayne Gineo and **Steven Were Omamo**. 1990. "An Analysis of Household Expenditures on Nursery Products in the US," *Southern Journal of Agricultural Economics*, 22: 199-208.
- 56. Ron Cotterill and **Steven Were Omamo**. 1988. "Agricultural Marketing Boards: A Comparative Static Analysis of the Effects of Different Pricing Options on Social Welfare and Government Costs." Staff Paper, No. 88-3, Department of Agricultural Economics, University of Connecticut.

MAJOR FUNDED RESEARCH, DEVELOPMENT AND HUMANITARIAN PROJECTS AND INITIATIVES

- WFP 2020: WFP Ethiopia Country Strategic Plan. \$400 million. Funded by 18 donors (bilateral, multilateral, foundation).
- WFP 2019: WFP Ethiopia Interim Country Strategic Plan. \$402 million. Funded by 16 donors (bilateral, multilateral, foundation).
- WFP 2018. WFP Ethiopia humanitarian and development projects. \$380 million. Funded by 14 donors (bilateral, multilateral, foundation).
- IFAD 2016: Youth Researching Youth ("YRU"): Competitive Fellowships for Young African Agricultural Economists Researching Rural Youth Engagement in Agribusiness in Africa. Funded \$2.03 million. Funded by IFAD.
- AGRA 2014: "Waste and Spoilage in Africa's Food Systems: A Collaborative Learning Initiative." \$3.2 million. Funded by the Rockefeller Foundation.

- AGRA 2014: "Advocacy for an African Green Revolution: Strengthening Implementation AGRA's Advocacy Strategy." \$4 million. Funded by Bill and Melinda Gates Foundation in September 2013.
- AGRA 2014: "Micro Reforms for African Agriculture." \$10.9 million. Funded by Bill and Melinda Gates Foundation in August 2013.
- WFP 2008: "Strengthening Design, Implementation, and Monitoring of WFP Cash Transfer and Voucher Projects." 10 million euros. Funded by Government of Spain in December 2008.
- WFP 2008: "Purchase for Progress Leveraging Food Assistance Programmes in Support of African Small Farmers with Innovations in Procurement and Market Development." \$66 million. Funded by the Bill and Melinda Gates Foundation by the UN World Food Programme in 2008.
- WFP 2008: "Food and Cash Transfers for Food Security and Nutrition." \$8 million. Funded by the European Commission in September 2007 for funding in 2008
- WFP 2007: "Strengthening Design, Implementation, and Monitoring of WFP Cash Transfer Pilot Projects." \$100,000. Funded by the Swedish Government in July 2007.
- IFPRI 2006: "Using Prize Rewards to Accelerate Innovation in African Agriculture." \$26,000. Funded by USAID in March 2006.
- IFPRI 2005: "Ex-Ante Analysis of Research Strategies to Increase Tolerance to Abiotic Stresses in Major Food Staples." \$30,000. Funded by USAID in August 2005.
- IFPRI 2004: "Biotechnology, Agriculture, and Food Security in Southern Africa." \$348,000. Funded by the Rockefeller Foundation in January 2004.
- IFPRI 2003: Strategies and Priorities for Regional Agricultural Development and Regional Agricultural R-4-D in Eastern and Central Africa. \$800,000. Funded by USAID in December
- 2003.
- IFPRI 2003: "Biotechnology, Agriculture, and Food Security in Southern Africa: A Proposal for a Regional Policy Dialogue." \$100,000. Funded by the Director General's Office, International Food Policy Research Institute in 2003.
- IFPRI 2002: "Strengthening Agricultural Markets in Eastern Africa: A Proposal for a Planning Grant." \$66,000. Funded by the Rockefeller Foundation in August 2002.
- ISNAR 2002: "Restructuring Africa's NARS: A Critical Review of Key Issues and Recent Experience." \$86,000. Funded by the Rockefeller Foundation in January 2002.
- ISNAR 2001: "Strengthening Agricultural Policies and Institutions in Eastern Africa: Agricultural Innovation Systems." \$220,000. Funded by the Rockefeller Foundation in 2001.
- ILRI 2001: "Promoting Sustainable Delivery of Trypanosomosis Control Technologies in Eastern Africa Under the FITCA Project." \$75,000. Funded by the European Union in 2001.
- Independent 2000: "Agricultural Markets and Institutions in Africa with Special Reference to Policy Reform." \$26,000. Funded by the Rockefeller Foundation in 2000.

SPEECHES AND KEYNOTE ADDRESSES

2020 Kahane UN Week Keynote Address, Occidental College, "Water, Markets and Peace: Environmental Justice through a Food Security Lens," 13 February 2020, Los Angeles, CA.

2014 Commencement Address, University of Connecticut School of Agriculture and Natural Resources, 10 May 2014, Storrs, CT.

"Hunger and Malnutrition in Africa: Progress and Challenges." Africa Day Symposium, Trinity College, Dublin, May 25th 2010.

"Markets and Institutions in an African Green Revolution: Some Must-Haves." Royal Institute of International Affairs, Chatham House, October 8, 2009.

University of Warwick One World Week, Global Food Crisis Forum, January 25, 2009. University of Warwick Coventry.

"Agricultural Science and Technology Policy for Growth and Poverty Reduction." Keynote paper prepared for the conference on Emerging Issues in Agriculture and the Role of the International Association of Agricultural Economists." 75th Anniversary Meeting of the IAAE, W.I. Myers Conference Room (401 Warren Hall), Cornell University, Ithaca, New York, October 7-9, 2005.

"Institutional Economics as a Theoretical Framework for Transformation in Agriculture." Simon Brand Memorial Address, 43rd Conference of the Agricultural Economics Association of South Africa, Polokwane, South Africa, 22nd September, 2005.

"The Post-Washington Consensus and Implications for Agricultural Science and Technology Policy in Africa." Keynote address at the Agricultural Technology Funds Annual Review

ADDITIONAL INFORMATION

Member, Editorial Board and Founding Co-Editor African Journal of Agricultural and Resource Economics.
Member, Editorial Board, Development Policy Review, 2019 to present.
Member, Editorial Board, Agrekon Journal, 2008-21.
Member, Board of Directors of the International Association of Agricultural Economists, 2015-18.
President, Stanford University African Students Association, 1991-92.
Member, Committee on African Studies, Stanford University, 1991-92.
President, University of Connecticut African Students Association, 1987-88.
Player-Coach, Egerton University Rugby Team, 1989-90.
Player-Coach, University of Connecticut Rugby Club, 1987-88.
Player & Selector, Fresno Rugby Club, 1982-86.
Committee Member, Njoro Golf and Country Club, 1996.
Member, Njoro Golf and Country Club, 1996-present.
Member, Old Ligation Golf Club, Addis Ababa, 2011-2012.
Hobbies: Motorcycling, writing fiction and poetry, golf, hiking.