



Ed Mabaya, Ph.D.

Research Professor – [Department of Global Development](#)

Director – [Fulbright Humphrey Fellowship Program](#)

Director – [Master of Professional Studies \(MPS\) in Global Development](#)

International Research Professor - [College of Agriculture and Life Sciences](#)

Extraordinary Professor – [North-West University](#)

Extraordinary Professor – [Dept. of Agricultural Economics at Stellenbosch Univ](#)

Founder & Chief Scientific Advisor - [The African Seed Access Index \(TASAI\)](#)

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BIO STATEMENT: Ed Mabaya is a scholar and development practitioner with over 30 years of experience in development, agribusiness value chains, and food security, with a focus on Sub-Saharan Africa. He serves as a Research Professor in the Department of Global Development and Senior Research Associate in the Charles H. Dyson School of Applied Economics and Management at [Cornell University](#). He also directs Cornell's [Humphrey Fellowship Program](#) and the [MPS in Global Development](#). Mabaya's teaching, research, and outreach focus on food security and economic development in Africa. Previously, he was Division Manager for Agribusiness Development at the African Development Bank (2018-2020), leading investments, partnerships, and research supporting the Feed Africa strategy. His research covers food policy, agribusiness environments, seed systems, digital solutions for smallholder agriculture, and efficient agricultural markets. Mabaya has published widely in peer-reviewed journals, reports, and popular media on these topics. He has received numerous accolades, including Distinguished Fellow of the [African Association of Agricultural Economists](#) (2023), recognition as one of "42 African Innovators to Watch" by [Ventures Africa](#) (2016), and the [Coca Cola Africa Diaspora Network](#) award for "dedicated service to sustainable development in Africa" (2013). A public speaker, Mabaya has delivered keynote speeches at prominent platforms, including [TEDx-MidAtlantic](#) and [TEDx-Johannesburg](#). His leadership roles include serving as President of the [African Association of Agricultural Economists](#) (2017-2019) and member of the Board of Trustees for [Alliance Bioversity & CIAT](#). He is also an [Archbishop Desmond Tutu Leadership Fellow](#) (2007) and [The Aspen Institute's New Voices Fellow](#) (2016). Mabaya holds an MSc (1998) and PhD (2003) in Agricultural Economics from *Cornell University*, and a BSc Honors in Agricultural Economics and Extension (1994) from the [University of Zimbabwe](#).

EDUCATION

Ph.D. in Agricultural Economics	08/98 - 01/03
Department of Applied Economics and Management, Cornell University (<i>Ithaca, NY, USA</i>)	
M.S. in Agricultural Economics	01/96 - 08/98
Department of Agricultural, Resource and Managerial Economics Cornell University (<i>Ithaca, NY, USA</i>)	
B.Sc. in Agricultural Economics (Honors)	01/92 - 12/94
Department of Agricultural Economics and Extension University of Zimbabwe (<i>Harare, Zimbabwe</i>)	

FELLOWSHIPS

New Voices Fellow	02/16 - 12/16
The Aspen Institute (<i>Washington DC, USA</i>)	
Archbishop Desmond Tutu Leadership Fellow	01/07 - 12/07
African Leadership Institute, Oxford University (<i>Oxford, United Kingdom</i>)	

Current Roles

- Research Professor - *Department of Global Development*
- Director - Fulbright Humphrey Fellowship Program
- Director - Masters in Professional Studies (MPS) in Global Development
- Faculty Fellow – Cornell Atkinson Center for Sustainability
- Executive Committee Member – Cornell Institute for Digital Agriculture (CIDA)
- Advisory Board Member – Cornell Institute for African Development (IAD)
- International Research Professor - *College of Agriculture and Life Sciences*
- Senior Research Associate - *Charles H. Dyson School of Applied Economics and Management*
- Professor Extraordinary – Department of Agricultural Economics at *Stellenbosch University*

Current Responsibilities

- Develop research and outreach programs on agri-food systems, enabling policy environments, seed systems, digital solutions for smallholder agriculture, and the role of efficient agricultural markets in Africa's economic development.
- Write research grant proposals to support teaching, research and outreach activities.
- Director the Fulbright exchange Hubert H. Humphrey Fellowship Program that provides accomplished professionals from countries with emerging economies an international enrichment opportunity in leadership and public service at Cornell.
- Lead instructor for "Perspectives in Global Development" seminar series that brings to Cornell University prominent academics and development practitioners to share perspectives on agriculture, food systems, environment, and other socio-economic issues relevant to global development.
- Committee Chair for the "Distinguished Speaker in Global Development" lecture series.
- Teach undergraduate and graduate courses as needed.
- Facilitate collaboration between and within Department of Global Development, Cornell University and organizations working on agricultural development in the global south.
- Advise and mentor undergraduate and graduate students and advise student organizations.
- Participate in department and university governance service activities and other responsibilities as assigned by department chair.

ADVISORY ROLES, SERVICE AND BOARD APPOINTMENTS

- **07/2024 to Present:** Executive Board Member for **Alliance of Bioversity International and the International Center for Tropical Agriculture (CIAT)** a CGIAR center working on climate change, biodiversity loss, environmental degradation, and malnutrition.
- **10/2021 to Present:** Editorial Board Member to **Agrekon**, a quarterly peer-reviewed academic journal concentrating on Food, Agricultural and Resource Economics vis-a-vis to Southern Africa.
- **07/2021 to Present:** Executive Board member of the **International Food and Agribusiness Management Association (IFAMA)** a membership organization that brings together the world's leading scholars and students, industry and NGO professionals, and policy makers solve the critical management issues that face the industry today and in the future.
- **10/2020 to Present:** Executive Committee Member for **Cornel Institute for Digital Agriculture (CIDA)**. CIDA seeks to create a dynamic community of researchers, farmers, industry partners, and other stakeholders that inspires learning, catalyzes innovation, and integrates fundamental discoveries across the agricultural and life sciences, engineering, computing and information sciences, and social sciences to advance equitable, sustainable, and efficient agriculture and food systems.
- **10/2019 to 09/2023:** Executive Board Member for the **African Association of Agricultural Economists (AAAE)**. Founded in 2004, AAAE is an association of agricultural economists and other professionals working in agriculture and broadly related fields of applied economics, and issues related to policy and improving the productivity of African agriculture.

- **12/2020 to Present:** Board Member for the **Economic Club of Africa in New York**, a not-for-profit corporation whose mission is to further deepen the US-Africa trade and investment relationship by fostering meaningful connections among senior business and policy executives.
- **10/2017 to Present:** Advisory Board Member for the **Professional Agriculture Worker Conference (PAWC)**, is a forum committed to a world that values and promotes equal opportunity equitable access to information and technology for sustainable development of communities and natural resources. The conference began in 1942 mainly with Tuskegee University and local and state support and participation.
- **10/2016 to present:** Advisory Board Member for Cornell University's **Institute for African Development (IAD)**. IAD fosters teaching, research, and outreach linked to food security, human resources development, environment resource management, economic growth and policy guidance in Africa.
- **2012 to present:** Founder and Chief Scientific Advisor of **The African Seed Access Index (TASAI)**. The overall goal with this project is to measure and track over time about 20 variables that are critical to building an enabling environment for competitive seed sectors serving smallholder farmers in Africa. Currently TASAI covers 22 African countries.
- **10/2021 to 2022:** International Advisory Group Member for **Qatar Charity**. Founded in 1984, Qatar Charity has grown to become one of the largest humanitarian and development organizations in the world, providing life-saving assistance to those hit by conflicts, persecution and natural disasters and creating durable solutions for poverty using sustainable development programs in social welfare, water and sanitation, education, nutrition and economic empowerment.
- **10/2016 to 2022:** Advisory Board Member for **American University in the Emirates (AUE)** College of Business Administration (COBA). My role is to advise the COBA on key strategies to ensure continued global competitiveness and curriculum excellence.
- **10/2016 to 10/2019:** President of the **African Association of Agricultural Economists (AAAE)**. Founded in 2004, AAAE is an association of agricultural economists and other professionals working in agriculture and broadly related fields of applied economics, and issues related to policy and improving the productivity of African agriculture. As President of the association, I lead the secretariat and executive committee in fulfilling our mandate including a successful triannual conference held in Abuja, Nigeria, 23-26 September 2019.
- **2011 to 2019:** Investment committee member for the 12-million-dollar **African Seed Investment Fund (ASIF)**. ASIF provides affordable and flexible risk capital to seed companies operating in eight African countries (Ethiopia, Kenya, Malawi, Mozambique, Rwanda, Tanzania, Uganda, and Zambia) to improve the delivery of certified seed to smallholder farmers. My role is to review advise fund managers on investment decisions and optimal portfolio mix.
- **2012 to 2015:** Member of the External Advisory Committee for Alliance for a Green Revolution in Africa's **Program for Africa's Seed Systems (AGRA-PASS)**. My role was to provide strategic guidance to program investments in the development of seed systems in 16 African countries.
- **2014 to 2015:** Member of the *International Advisory Committee for the Netherlands Organization for Scientific Research's (NOTRO) Food and Business Global Challenges Program*. My role was to review proposals and make funding recommendations on inclusive business models and regional trade with a total budget of €4.5 million.
- **2011 to 2013:** Member of the Advisory Committee for the **Food Retail Industry Challenge Fund (FRICH)** that supports new ideas that connect African farmers with global retailers through innovative business partnerships. The total budget for this project is approximately £17.64 million funded by the United Kingdom Department for International Development (now UKAID).
- **2011 to 2017:** As the Associate Director of **Cornell International Institute for Food, Agriculture & Development**, I worked to strengthen Cornell's capacity for contributing to sustainable global development. Responsibilities included coordinating multi-disciplinary research teams, partnering with developing country institutions, and facilitating campus-wide dialogue on critical development issues. I also applied for and co-managed multi-million-dollar research and outreach grants from various donor agencies.
- **2003 to 2018:** Coordinator of the **Seeds of Development Program**, a business development services (BDS) and networking program for medium sized seed companies in East and Southern Africa. SODP has been awarded the *L.A. Potts Success Story* award at the Professional

Agricultural Workers Conference (PAWC) for program with model resulting in high impact on poor communities. The program currently works with 30 seed companies in Kenya, Uganda, Tanzania, Malawi, Zambia, Zimbabwe, Mali, and Mozambique.

- **2001 to 2018:** Coordinator and facilitator of the **Making Markets Matter** workshop series, a management training workshop series for agribusiness SMEs working in Sub-Saharan Africa. Over the last 14 years, the program has trained more than 2400 entrepreneurs from 27 countries.
- **2010 to 2018:** Founder and coordinator of the **South African Agricultural Economics Professional Fellowship (SAAEPF)**, a capacity building and networking initiative for agricultural professionals in South Africa. In 2014 the program was expanded to into *Agricultural Professional Fellowship Program (APFP)*. To date SAAEPF and APFP have brought 40 Fellows to the USA in five cohorts.

PREVIOUS EMPLOYMENT – AFRICAN DEVELOPMENT BANK

Manager: Agribusiness Development Division
African Development Bank (Abidjan, Cote d'Ivoire)

08/18-06/20

Responsibilities

- Working across the entire continent, manage all agribusiness development initiatives for the African Development Bank under the feed Africa strategy. Feed Africa is the Bank's 24-Billion-dollar (USD) investment strategy to transform African agriculture into a globally competitive, sustainable, inclusive, and business oriented sector, creating wealth, generating employment, and improving quality of life.
- Provide specialist, pragmatic, and effective advice to agribusiness clients based on successful value chain development strategies and models that are contextually appropriate to the region, including leadership in developing bankable business deals.
- Establish effective partnerships with internal, external stakeholders, including other development partners, using a range of communication and facilitation skills, to deliver improved efficiency along commodity value chains to clients.
- Engage in knowledge generation, value chain analysis, policy reviews, and other analytical support service relevant to building competitive value chains and an enabling environment.
- Provide leadership to Division staff, including those leading the implementation of the flagships in the division – Digital Solutions for African Agriculture, Post-Harvest Loss Reduction and Agro-Processing, Missing Middle Financing, Protein Value Chain Development, and ENABLE Youth, on the preparation and implementation of the work program.
- Design and deliver solutions that increase the ability of the division staff and across the Bank to effectively deliver their respective objectives, in line with their key performance indicators.
- Provide assistance and coaching for staff members requiring capacity strengthening, model organisational behaviours and improve technical competence.
- Represent the division, department, the Complex and the Bank at major agribusiness gatherings.
- Work with other divisions across the Vice Presidency for Agriculture, Human, and Social Development to lead complex and innovative project cycle management activities.
- Review Bank policies, practices, and procedures as necessary to identify and scope areas for improvement; lead and implement change in a way that engages clients and improves service delivery.
- Work within the complex to support the implementation of organizational change process.
- Ensure delivery and promotion of the strategic aims of the Bank's Feed Africa agenda.
- Promote the creation of a fully conducive and inclusive work environment.

PREVIOUS EMPLOYMENT – CORNELL UNIVERSITY

Senior Research Associate: Charles H. Dyson School of Applied Economics and Mgmt. **08/03-07/18**
Cornell University (Ithaca, NY, USA)

Associate Director: Emerging Markets Program Cornell University (<i>Ithaca, NY, USA</i>)	08/09-07/18
Associate Director: Cornell International Institute for Food and Agricultural Development Cornell University (<i>Ithaca, NY, USA</i>)	08/09-06/17
Director: Student Multidisciplinary Applied Research Teams (SMART) Cornell University (<i>Ithaca, NY, USA</i>)	08/16-07/18

HONORS, AWARDS AND FELLOWSHIPS

- 2023 Distinguished Fellow of the African Association of Agricultural Economists, highest honor bestowed by AAEE to distinguished individuals who have made extraordinary contributions to the field of agricultural economics and agribusiness across Africa.
- 2021 Simon Brand Memorial Address, selected by the Agricultural Economics Association of South Africa (AEASA) to give keynote presentation at the annual conference.
- President's Award "Presented by the membership of the *African Association of Agricultural Economists* to Dr. Edward Mabaya, 5th President (2017-2019) for deep appreciation of hard work and dedicated service." 09/26/2019.
- [LA Potts Success Story award for the Student Multidisciplinary Applied Research Team](#) (SMART) award at the *Professional Agricultural Workers Conference (PAWC)* for program with model resulting in high impact on poor communities (12/2016).
- Selected for "[42 African Innovators to Watch](#)" in 2016 by Ventures Africa. I am number 17 on the list of "superheroes" who have shown an inspired commitment to the "three P's: Patterns – recognizing them; Preservation – innovators discard very few ideas; and Possibility – old ideas aren't dead and buried".
- [2016 Aspen Global Voices Fellow](#), selected globally among experts with "deep understanding of broad development challenges and a passion for communicating their views" (01/2016)
- [Coca Cola Africa Diaspora Network 2013](#) recognition for "dedicated service and contribution towards sustainable development in Africa".
- [Best paper presented at 2008 annual conference](#) of the *Agricultural Economics Association of South Africa (AEASA)*.
- [Archbishop Desmond Tutu Leadership Fellow](#), 2007 (Oxford University).
- Seeds of Development Program awarded the *L.A. Potts Success Story* award at the *Professional Agricultural Workers Conference (PAWC)* for program with model resulting in high impact on poor communities (12/06).
- *Rockefeller Research Grant* for Ph.D. Dissertation research (03/01).
- *Golden Apple Award* for Teaching Excellence (Spring, 2000).
- *Richard Aplin Summer Assistantship* for excellence in teaching (Summer, 2000).
- *International Hunger Field Support Grant from First Presbyterian Church* (Summer, 2000).
- *Institute for African Development Fellowships* (Spring 1996, Fall 1999, Spring 2000).
- *University of Zimbabwe Book Prize* - For best graduating student in B.Sc. Agriculture (1994).

PROFESSIONAL MEMBERSHIPS

- International Association of Agricultural Economists (IAAE)
- International Food and Agribusiness Management Association – (IFAMA)
- Agricultural Economics Association of South Africa (AEASA)
- African Association of Agricultural Economists (AAEE)

SELECTED PUBLICATIONS

Journal Articles

1. **Mabaya, E.**, Oliver, J., Jehanzeb, A., Njihia, S., "Hello Tractor: Using Sharing Economy to Drive Affordable Mechanization for Smallholder Farmers" submitted to *International Food and Agribusiness Management Review (IFAMR)*, Under review.
2. **Mabaya, E.**, Babadara, J., Kumar, K., Shah, H.M., Price, M.C., Maldonado, J.M., "Rural Farmers Hub: Balancing Social Impact and Business Scalability" submitted to *Emerald Emerging Markets Case Studies*, Accepted.
3. Molepo, M.R., Griffith, G., and **Mabaya, E.**, "The Cost of Food Loss and Waste in South Africa's Potato Value Chain", Submitted to *Agrekon*, Under review.
4. Porciello, J., Coggins, S., **Mabaya, E.**, & Otunba-Payne, G. (2022). Digital agriculture services in low- and middle-income countries: A systematic scoping review. *Global Food Security*, 34, 100640.
5. **Mabaya, E.**, & Porciello, J. (2022). Can digital solutions transform agri-food systems in Africa?. *Agrekon*, 61(1), 67-79.
6. Porciello, J., Coggins, S., **Mabaya, E.**, and Otunda-Payne, G "Digital agriculture services in low- and middle-income countries: A Systematic scoping review", *Global Food Security* (Under review)
7. **Mabaya, E.**, Ajayi, S.A., Tihanyi, K., Mugoya, M., and Waithaka. M., Research and Development of crop varieties in Nigeria. 36 - 40. In L. B Taiwo, J.A. Adetumbi, D.J.Ogunniyan and K.T. Kareem (eds). *Proceedings of 6th Annual Conference of Association of Seed Scientists of Nigeria (ASSN) 2021*, pp 36-40.
8. Porciello, J., H. A. Tufan, J. Njuki, P. Winters, **E. Mabaya**, and R. Coffman. "Averting hunger in sub-Saharan Africa requires data and synthesis." *Nature* 584, no. 7819 (2020): 37-40.
9. Ariga, J., **Mabaya, E.**, Waithaka, M. and Wanzala-Mlobela, M., Can improved agricultural technologies spur a green revolution in Africa? A multi-country analysis of seed and fertilizer delivery systems. *Agricultural Economics*, November 2019.
10. Tallis, Heather, **Mabaya, E.**, et al. "Aligning evidence generation and use across health, development, and environment." *Current Opinion in Environmental Sustainability* 39 (2019): 81-93.
11. Kinuthia, B.K., & **Mabaya, E.** (2017) The Impact of Agriculture Technology Adoption on Farmers' Welfare in Uganda and Tanzania. Partnership for Economic Policy, number 163, February 2017
12. Mabaya, E., Mandhania, A., Van der Elst, S.C., Xue, K., Li, H. and Odell, S.G., Challenges and opportunities in South Africa's indigenous plants industry: De Fynne Nursery. *International Journal on Food System Dynamics*,7(2), 2016, pp.131-142.
13. **Mabaya, E.** and Kiiti, N. "A Closer Look at the "New Era" Inclusive Agricultural and Rural Development" *African Journal of Food, Agriculture, Nutrition and Development (AJFAND)* Vol. 16 No. 1, March 2016.
14. Mabaya, E., Ross, M., Shrestha, R., & Weiss, A. "Seven Sisters: wine and womanhood", *Emerald Emerging Markets Case Studies*, 2014, 4(8), 1-12.
15. Greyling, J.C., Vink, N. and **Mabaya, E.**, "South Africa's Agricultural Sector Twenty Years After Democracy (1994 to 2013)", *Professional Agricultural Workers Journal* Volume 3, Issue 1 (2015): 10.

16. **Mabaya, E.**, Fulton, J., Simiyu-Wafukho, S., and Nang'ayo, F., "Factors Influencing Adoption of Genetically Modified Crops in Africa", *Development Southern Africa*, Volume 32, Issue 5, 2015, pp 577-591.
17. **Mabaya, E.**, and Cramer, L., "Growth in a Globalized Industry: The Case of Hillside Green Growers & Exporters Ltd." *International Food and Agribusiness Management Review (IFAMR)*, Volume 17 Special Issue B, June 2014, pp 201-206.
18. Abidoye, A.O., and **Mabaya, E.**, "Adoption of Genetically Modified Crops in South Africa: Effects on Wholesale Maize Prices", *Agrekon: Agricultural Economics Research, Policy and Practice in Southern Africa*, Volume 53, Issue 1, January 2014, pp 104-123.
19. **Mabaya, E.**, Jackson, J., Ruethling, G., Carter, C.M., and Castle, J., "Wild Fruits of Africa: Commercializing Natural Products to Improve Rural Livelihoods in Southern Africa" *International Food and Agribusiness Management Review (IFAMR)*, Volume 17 Special Issue B, June 2014, pp 69-74.
20. **Mabaya, E.**, Ross, M., Shresta, R., and Weiss, A., "Seven Sisters: Wine and Womanhood." *Emerald Emerging Markets Case Studies*, Vol. 4 Issue 8, 2014, pp. 1 – 17, 2014.
21. Lynch, M.K., and **Mabaya, E.**, "Bee Natural Uganda: Unlocking the Potential of Smallholder Farmers in the West Nile" *International Food and Agribusiness Management Review (IFAMR)*, Volume 17 Special Issue B, June 2014, pp 59-64
22. **Mabaya, E.**, Tihanyi, K.Z., Nwoga, M., and Cacho, J., "Next Steps: The Evolution of CSR at Novus International, Inc.", *International Food and Agribusiness Management Review*, Volume 16, Issue 3, September 2013.
23. **Mabaya, E.**, Faria, W., Jordan, D., "Markets for Marama Beans in Southern Africa: Linking Sustainable Products with Sustainable Livelihoods", *Development Southern Africa Journal*, Volume 28, Issue 4, 2011, pp 447-492.
24. Stephens, E.C., **Mabaya, E.**, Cramon–Taubadel, S., and Barrett, C.B., "Spatial Price Adjustment Dynamics with and Without Trade," *Oxford Bulletin of Economics and Statistics*, 2011.
25. **Mabaya, E.**, Jordan, D., Malope, P., Monkhei, M., and Jackson, J., "Attribute Preferences and Willingness to Pay for Fortified Cereal Foods in Botswana" *Agrekon: Agricultural Economics Research, Policy and Practice in Southern Africa*, Volume 49, Issue 4, December 2010.
26. **Mabaya, E.**, "Commentary on 'Private Sector Metrics Contributions to Social Change: Customer Satisfaction Meets Agriculture Development'", *IDS Bulletin*, Volume 41, Number 6, November 2010.
27. **Mabaya, E.**, Cramer, L.K., Mahiga, V.K., Pham, H.Q., Simpson, T.M., and Tang, X.C., "Supplying Improved Seed to Farmers in Rural Kenya: The Case of Freshco Kenya Ltd.", *International Food and Agribusiness Management Review*, Volume 12, Issue 1, 2009.
28. **Mabaya, E.**, "Spatial Market Integration Under Discontinuous Trade: An Analysis of Urban Spot Markets for Tomatoes in Zimbabwe", *Economie Rurale (French Agricultural Economics Journal)*, n°283-284, September-December 2004.

Books and Theses

1. Christy, R., Karaan, M., Mabaya, E., and Tihanyi, K. (Eds) *From Principles to Best Practices: A "Making Markets Matter" Guide to Managing African Agribusinesses*, Market Matters Inc., 2015 ISBN: 0692417346

2. Christy, R.D., da Silva, C.A., Mhlanga, N., Mabaya, E., and Tihanyi, K., (Eds.) *Innovative Institutions, Public Policies, and Private Strategies for Agro-Enterprise Development*, World Scientific Publishing, 2015. ISBN 978-981-4596-60-2.
3. Mabaya, E., Tihanyi, K., Karaan, M., and Van Rooyen, J., Eds. "Case Studies of South Africa's Emerging Farmers and Agribusinesses", Stellenbosch: SunMedia, 2011. ISBN 978-1-920338-65-7.
4. Mabaya, E., *Smallholder Agricultural Markets in Zimbabwe: Organization, Spatial Integration and Equilibrium*, PhD dissertation, Cornell University, Ithaca, New York, 2003.
5. Mabaya, E., "Smallholder Horticultural Markets in Zimbabwe: Market Organization and Price Movements", MS Thesis, Cornell University, 1998.

Book Chapters

1. Richardson, R. B., **Mabaya, E.**, Jayne, T.S., Njiwa, D., "Chapter 1: African Food Systems Transformation: Megatrends and Priorities for Action", in *Africa Agriculture Status Report. Accelerating African Food Systems Transformation* (Issue 10). Nairobi, Kenya: Alliance for a Green Revolution in Africa (AGRA).
2. Kupaya, T., Mutyasira, V. Richardson, R.B., **Mabaya, E.**, Jayne, T.S., "Chapter 5: Conclusions and Recommendations" in *Africa Agriculture Status Report. Accelerating African Food Systems Transformation* (Issue 10). Nairobi, Kenya: Alliance for a Green Revolution in Africa (AGRA).
3. **Mabaya, E.** "Adoption of GM crops in Africa: why the seed sector matters". In *Analyses. Africa's future...can biosciences contribute?* D. J Bennett & P. J Mitton (Eds). Cambridge, UK. Benson, 2015, pp 36-45.
4. **Mabaya, E.**, and Bandama, M., "Marketing Strategy for African Agribusinesses" Chapter 2 in Christy, R., Karaan, M., Mabaya, E., and Tihanyi, K. (Eds) *From Principles to Best Practices: A "Making Markets Matter" Guide to Managing African Agribusinesses*, Market Matters Inc., 2015, pp 19-33.
5. Mba, C., Ininda, J., **Mabaya, E.**, and Mwongera, C., "Effective Seed Systems to Combat Climate Change" Chapter IV (Section 3) in *2014 Africa Agriculture Status Report: Climate change and smallholder agriculture in sub-Saharan Africa*, Alliance for Green Revolution in Africa (AGRA), 2014, pp 130-139.
6. **Mabaya, E.**, and Fulton, J., "Causes of Food Aid and Emergencies in Africa", Chapter 4 in Facknath, S., and Fernandes, T., (Eds) *Food and Nutrition Security in Africa*, International Council for Science (ICSU), 2015 (forthcoming).
7. Sartas, M., Jackson-Malete, J., Mogotsi, K., **Mabaya, E.**, Tihanyi, K., Chimwamurombe, P., and Chiwona-Karlton, L., "Increasing utilization of indigenous plants in Southern Africa: Development of a value chain framework for future research" in *"Strengthening the Role of Universities as Hubs of Development" Published proceedings from 3rd International SANORD Symposium*, 2014, available at <http://www.e-pages.dk/aarhusuniversitet/736/7>, pp161-173.
8. **Mabaya, E.**, Omanga, P., and DeVries, J., "Status of Seed Systems Development in Sub-Saharan Africa" Chapter 5 in *Africa Agriculture Status Report: Focus on Staple Crops*, Nairobi, Kenya: Alliance for Green Revolution in Africa (AGRA), 2013, pp 53-68.
9. Christy, R.D., da Silva, C.A., Mhlanga, N., Tihanyi, K., and **Mabaya, E.**, "Introduction: *Innovative Institutions, Public Policies, and Private Strategies for Agro-Enterprise Development*" in Christy, R.D.,

da Silva, C.A., Mhlanga, N., Tihanyi, K. and Mabaya, E., (Eds.) *Innovative Institutions, Public Policies, and Private Strategies for Agro-Enterprise Development*, World Scientific Publishing, 2015, pp 1-24.

10. Boettiger, S., Haile, S., O'Connor, A., and **Mabaya, E.**, "Tools for Scaling" Brief #1 in *Planning for Scale: Scaling Seed Systems to Impact Smallholder Farmers*, AgPartnerXchange, 2013 (available at http://media.wix.com/ugd/ad2c36_b69fad24cfde488a9aeb9f0b694f4caf.pdf)
11. **Mabaya, E.**, and Chitja J. "Institutional Innovations Linking Small-Scale Produce Farmers to Markets in South Africa" in Christy, R.D., da Silva, C.A., Mhlanga, N., Tihanyi, K. and Mabaya, E., (Eds.) Chapter 1 in *Innovative Institutions, Public Policies, and Private Strategies for Agro-Enterprise Development*, World Scientific Publishing, 2015, pp 1-24.
12. **Mabaya, E.**, Christy, R., and Bandama, M., "Capacity Building in Agribusiness Education and Training for sub-Saharan Africa" Chapter 11 in Swanepoel, F.J.C., Ofir, Z. and Stroebel, A. (Eds). *Towards Impact and Resilience: Transformative Change in and through Agricultural Education and Training in sub-Saharan Africa*. Cambridge Scholars Publishing, UK. 2013. pp 276-308.
13. **Mabaya, E.**, "Business Networks as Innovative Institutions to Support Agro-Industries Development" In: da Silva, C.A., & Mhlanga, N (Eds.). *Innovative Policies and Institutions in Support of Agro-Industries Development*. Rome, Italy. Food and Agriculture Organization of the United Nations, 2011, pp 9-40.
14. **Mabaya, E.**, Aleksandra Janjic, Toniqua Hay and Tamara Struk, "Defining De Fynne: A small wholesale nursery" Chapter 18 in Mabaya Edward, Tihanyi Krisztina, Mohammad Karaan, and Johan van Rooyen, Eds., *Case Studies of South Africa's Emerging Farmers and Agribusinesses*, Stellenbosch: SunMedia, 2011. pp 27-51.
15. **Mabaya, E.**, Imani Grant, Yin Song, Krisztina Tihanyi, Phuong Tran and Jipei Zhang, "Ezulwini Chocolat: Standing up and standing out" chapter 3 in Mabaya Edward, Tihanyi Krisztina, Mohammad Karaan, and Johan van Rooyen, Eds., *Case Studies of South Africa's Emerging Farmers and Agribusinesses*, Stellenbosch: SunMedia, 2011. pp 52-69.
16. **Mabaya, E.**, Bahirah Adewunmi, Jeff Aziakou, Kristin O'Planick, Krisztina Tihanyi, "M'hudi Wines: A small business with a big vision," chapter 4 in Mabaya Edward, Tihanyi Krisztina, Mohammad Karaan, and Johan van Rooyen, Eds., *Case Studies of South Africa's Emerging Farmers and Agribusinesses*, Stellenbosch: SunMedia, 2011. pp 70-93.
17. **Mabaya, E.**, Michelle Manket, Seth Mosner, Perla E. Parra and Krisztina Tihanyi, "Intaba Fruit Processing: A matter of jam," chapter 7 in Mabaya Edward, Tihanyi Krisztina, Mohammad Karaan, and Johan van Rooyen, Eds., *Case Studies of South Africa's Emerging Farmers and Agribusinesses*, Stellenbosch: SunMedia, 2011. pp 123-136.
18. **Mabaya, E.**, and Mohammad Kaaran, "Emerging farmers and agribusinesses in South Africa: Common Themes," chapter 18 in Mabaya Edward, Tihanyi Krisztina, Mohammad Karaan, and Johan van Rooyen, Eds., *Case Studies of South Africa's Emerging Farmers and Agribusinesses*, Stellenbosch: SunMedia, 2011. pp 297-303.
19. Christy, R., **Mabaya, E.**, Wilson, N., Mutambatsere, E., Mhlanga, N., "Enabling Environments for Competitive Agro-industries", *Chapter 6 of Agro-industries for Development*, Edited by C A da Silva, D Baker, A W Shepherd, S M da Cruz, C Jenane., CABI, 2009.
20. **Mabaya, E.**, "Transportation Costs and Spatial Integration of Agricultural Commodity Markets in Africa" Chapter 3 in Grieco, M.S. edited "*Africa, Transport and the Millennium Development Goals: Achieving an Internationally Set Agenda*," Cambridge Scholars Publishing, 2009, pp32-43.

21. **Mabaya, E.**, Christy, R.D., and Tihanyi, K. "Advancing Africa's Green Revolution Through Private Seed Companies." *Meeting the Challenges to Sustainable Growth and Development in Rural Communities*; Proceedings of the 64th Annual Professional Agricultural Workers Conference. Tuskegee University, 2008. pp 2-9.
22. **Mabaya, E.**, and Christy, R.D., "Markets, Government and Development: Structural Adjustment Programs in a Global Economy" in Christy, R. edited *Achieving Sustainable Communities in a Global Economy*, World Scientific Publishing, 2004, pp 113-136.
23. **Mabaya, E.**, and Christy, R.D., "Wholesale Price Movements for Horticultural Produce in Zimbabwe: an Analysis of Tomato Prices in Harare" in *Access and Equity Issues in Agriculture and Rural Development*, Edited by Baharanyi, N., Zabawa, R., and Hill W.A., Tuskegee University, 1998, pp 209-225.

Published Reports

1. Waithaka, M., **Mabaya, E.**, Mugoya, M., Damba, B., Sawe, J. and Tihanyi, K. (2024), "Seed Sector Performance Index: 2023 Status Report for Africa", African Union Commission, Addis Ababa, Ethiopia.
2. Richardson, R.B., **Mabaya, E.**, Jayne, T.S. (Eds.) 2022, Africa Agriculture Status Report. Accelerating African Food Systems Transformation (Issue 10). Nairobi, Kenya: Alliance for a Green Revolution in Africa (AGRA). Available at <https://agra.org/wp-content/uploads/2022/09/AASR-2022.pdf>
3. **Mabaya, E.**, Adzivor, S. Y., Wobil, J. Waithaka, M., Mugoya, M., Damba, B., Camara, M., Tihanyi, K. 2022. Ghana Country Report 2022 - The African Seed Access Index (version December 2022) Available at: gha_2022_en_country_report_dec2022_web.pdf (tasai.org)
4. Mburu, J., **Mabaya, E.**, Waithaka, M., Mugoya, M., Damba, B., Camara, M., Tihanyi, K. 2022. Kenya Country Report 2022 - The African Seed Access Index (version November 2022). Available at: ken_2022_en_country_report_dec2022_web.pdf (tasai.org)
5. **Mabaya, E.**, Kachule, R., Waithaka, M., Mugoya, M., Damba, B., Camara, M., Tihanyi, K. 2023. Malawi Country Report 2022 - The African Seed Access Index (version February 2023) Available at: mwi_2022_en_country-report_feb2023_web.pdf (tasai.org)
6. **Mabaya, E.**, Ajayi, A. S., Waithaka, M., Mugoya, M., Damba, B., Camara, M., Tihanyi, K. 2023. Nigeria Country Report 2022 - The African Seed Access Index (version February 2023) Available at: nga_2022_en_country_report_feb2023_web.pdf (tasai.org)
7. **Mabaya, E.**, Ssebuliba, R., Kyotalimye, M., Waithaka, M., Mugoya, M., Damba, B., Camara, M., Tihanyi, K. 2023. Uganda Country Report 2022 - The African Seed Access Index (version February 2023) Available at: uga_2022_en_country-report_feb2023_web.pdf (tasai.org)
8. **Mabaya, E.**, Mujaju, C., Nyakanda, P., Waithaka, M., Mugoya, M., Damba, B., Camara, M., Tihanyi, K. 2022. Zimbabwe Country Report 2022 - The African Seed Access Index (version December 2022). Available at: zwe_2022_en_country_report_dec2022_web.pdf (tasai.org)
9. **Mabaya, E.**, Bararyenya, A., Vyizigiro, E., Waithaka, M., Mugoya, M., Kanyenji, G., Tihanyi, K. 2021. Burundi Country Report 2021 - The African Seed Access Index (version October 2021) Available at: bdi_2021_en_country_report_oct2021_web.pdf (tasai.org)

10. **Mabaya, E.**, Hassena, M., Waithaka, M., Mugoya, M., Camara, M., Tihanyi, K., Kanyenji, G., Damba, B. 2021. Ethiopia Country Report 2021 - The African Seed Access Index (version April 2022) Available at: [eth_2021_en_country_report_apr2022_web.pdf \(tasai.org\)](http://eth_2021_en_country_report_apr2022_web.pdf(tasai.org))
11. **Mabaya, E.**, Mulbah, Q., Mienwipia, A., Waithaka, M., Mugoya, M., Tihanyi, K., Kanyenji, G. 2021. Liberia Country Report 2021 - The African Seed Access Index (version October 2021) Available at: [lbr_2021_en_country_report_oct2021_web.pdf \(tasai.org\)](http://lbr_2021_en_country_report_oct2021_web.pdf(tasai.org))
12. **Mabaya, E.**, Dagnoko, S., Waithaka, M., Mugoya, M., Damba, B., Camara, M., Tihanyi, K. 2022. Mali Country Report 2021 - The African Seed Access Index (version September 2022)
13. **Mabaya, E.**, Alberto, EM, Tomo, A., Waithaka, M., Mugoya, M., Damba, B., Camara, M., Tihanyi, K. Mozambique Country Report 2021 - The African Seed Access Index (version September 2022)
14. Porciello, J., Coggins, S., Otunda-Payne, G. and **Mabaya, E.**, 2021. "A Systematic Scoping Review: How are farmers using digital services in low-and middle-income countries?" Cornell University available at <https://ecommons.cornell.edu/handle/1813/103771>
15. Born, L., Chirinda, N., **Mabaya, E.**, Afun-Ogidan, O., Girvetz, E., Jarvis, A. and Kropff, W., 2021. "Digital Agriculture Profile: South Africa". FAO, Available at <https://www.fao.org/3/cb2506en/cb2506en.pdf>.
16. Traore, S.A., **Mabaya, E.**, Afun-Ogidan, O.D., Ajilore, B., Girvetz, E., Jarvis, A. and Kropff, W., 2021. "Digital Agriculture Profile: Côte d'Ivoire." FAO available at <https://www.fao.org/3/cb2505en/cb2505en.pdf>
17. Waithaka, M., and Mugoya, M., and **Mabaya, E.**, and Tihanyi, K., 2021, Decentralized Seed Services in Africa: An Assessment of Tanzania and Uganda (March 10, 2021). *ZEF Working Paper Series*, Working Paper 206, 2021, Available at <http://dx.doi.org/10.2139/ssrn.3801498>
18. Kropff, W., **Mabaya, E.**, Afun-Ogidan, K., Girvetz, E., and Jarvis, A., 2021. Digital Agriculture Profile: Côte d'Ivoire. FAO available <https://www.fao.org/3/cb2507en/cb2507en.pdf>
19. **Mabaya, E.**, Kachule, R., Waithaka, M., Mugoya, M., Kanyenji, G., and Tihanyi, K. 2021. Malawi 2020 Country Study-The African Seed Access Index. Available at: <https://ageconsearch.umn.edu/record/317014> .
20. Ndibongo Traub, L., Sihlobo, W., **Mabaya, E.**, Jayne, T., Matthey, H., Mabuza, Z.F., Kirimi, L., Mpenda, Z., Masila, G., and Kibaara, B., "Achieving Resilience in Downstream Agri-Food Systems", in Africa Agriculture Status Report. A Decade of Action: Building Sustainable and Resilient Food Systems in Africa (Issue 9). Nairobi, Kenya: Alliance for a Green Revolution in Africa (AGRA). 2021.
21. **Mabaya E.**, Dao A., Traore E.V., Waithaka, M., Mugoya, M., Kanyenji, G., and Tihanyi, K. 2021. Burkina Faso 2020 Country Study - The African Seed Access Index (version August 2021). Available at: <https://ageconsearch.umn.edu/record/317013>
22. **Mabaya, E.**, Waithaka, M., Tihanyi, K., Mugoya, M., Kanyenji, G., Ssebuliba, R. and Kyotalimye, M. 2021. Uganda 2020 Country Study - The African Seed Access Index (version September 2021). <https://ageconsearch.umn.edu/record/317015>
23. **Mabaya, E.**, Mburu J., Waithaka, M., Mugoya, M., Kanyenji, G., Tihanyi, K., 2021. Kenya 2020 Country Study - The African Seed Access Index (version September 2021). Available at: tasai.org/reports
24. **Mabaya, E.**, Dagnoko, S., Waithaka, M., Mugoya, M., Kanyenji, G., Tihanyi, K. 2021. Mali 2020 Update - The African Seed Access Index (version July 2021) . Available at: tasai.org/publications

25. **Mabaya, E.**, Ajayi, S.A., Waithaka, M., Tihanyi, K., Mugoya, M., Kanyenji, G. 2021. Nigeria 2021 Country Study - The African Seed Access Index (version October 2021) Available at: <https://ageconsearch.umn.edu/record/317016>
26. **Mabaya, E.**, Bararyenya, A., Vyizigiro, E., Waithaka, M., Mugoya, M., Kanyenji, G., Tihanyi, K. 2021. Burundi 2021 Country Study - The African Seed Access Index (version October 2021) . Available at: <https://ageconsearch.umn.edu/record/317017>
27. **Mabaya, E.**, Waithaka, M., Turay, M.Y., Ngaujah, A.S., Tihanyi, K., Mugoya, M., Kanyenji, G. 2021. Sierra Leone 2021 Country Study - The African Seed Access Index (version October 2021). Available at: <https://ageconsearch.umn.edu/record/317019>
28. **Mabaya, E.**, Mulbah, Q., Mienwipia, A., Waithaka, M., Mugoya, M., Tihanyi, K., Kanyenji, G. 2021. Liberia 2021 Country Study - The African Seed Access Index (version October 2021). Available at: <https://ageconsearch.umn.edu/record/317018>
29. Waithaka, M., Mugoya, M., **Mabaya, E.** , and Tihanyi, K., "[Decentralized Seed Services in Africa: An Assessment of Tanzania and Uganda](#)" University of Bonn, Center for Development Research (ZEF) Working Paper Series No. 206, March 2021.
30. Kinuthia, B. K., & **Mabaya, E.** (2017). The Impact of Agricultural Technology Adoption on Farmer Welfare in Uganda and Tanzania, Partnership for Economic Policy (PEP) Policy Brief, Number 163, February 2017.
31. **Edward Mabaya**, Bezabih Emanu, Fikre Mulugeta, and Mainza Mugoya. (2017). *Ethiopia Brief 2017 - The African Seed Access Index*. Available online at: http://tasai.org/wp-content/themes/tasai2016/img/tasai_brief_2017_ethiopia_final_lr.pdf
32. **Edward Mabaya**, Samuel Yao Adzivor, John Wobil, and Mainza Mugoya (2017). *Ghana Brief 2017 - The African Seed Access Index*. Available online at: http://tasai.org/wp-content/themes/tasai2016/img/tasai_brief_2017_ghana_final_lr.pdf
33. **Edward Mabaya**, Mbossa Rabenasolo, Narisoa Razakasolo, and Mainza Mugoya. (2017) *Madagascar Brief 2017 - The African Seed Access Index*. Available online at: http://tasai.org/wp-content/themes/tasai2016/img/tasai_brief_2017_madagascar_final_lr.pdf
34. **Edward Mabaya**, Richard Kachule, and Mainza Mugoya. (2017) *Malawi Brief 2017 - The African Seed Access Index*. Available online at: http://tasai.org/wp-content/themes/tasai2016/img/tasai_brief_2017_malawi_final_lr.pdf
35. **Edward Mabaya**, Maria Estrela Alberto, Alda Armindo Tomo, and Mainza Mugoya (2017). *Mozambique Brief 2017 - The African Seed Access Index*. Available online at: http://tasai.org/wp-content/themes/tasai2016/img/tasai_brief_2017_mozambique_final_lr.pdf
36. **Edward Mabaya**, Mody Mbaye Diack Ba, Mamadou Ndiaye, and Mainza Mugoya (2017) *Senegal Brief 2017 - The African Seed Access Index*. Available online at: http://tasai.org/wp-content/themes/tasai2016/img/tasai_brief_2017_senegal_final_lr.pdf
37. **Edward Mabaya**, Marnus Gouse, Mainza Mugoya, Emma Quilligan, and Wynand van der Walt. (2017) *South Africa Brief 2017 - The African Seed Access Index*. Available online at: http://tasai.org/wp-content/themes/tasai2016/img/tasai_brief_s_africa_final_lr.pdf

38. **Edward Mabaya**, Filbert Mzee, Alphonse Temu, and Mainza Mugoya (2017) *Tanzania Brief 2017 - The African Seed Access Index*. Available online at: http://tasai.org/wp-content/themes/tasai2016/img/tasai_brief_2017_tanzania_final_lr.pdf
39. **Edward Mabaya**, Francisco Miti, Watson Mwale, and Mainza Mugoya (2017) *Zambia Brief 2017 - The African Seed Access Index*. Available online at: http://tasai.org/wp-content/themes/tasai2016/img/tasai_brief_2017_zambia_final_lr.pdf
40. Mugoya M., Christy R., **Mabaya E.** "The Impact of the Market Information Service on Pricing Efficiency and Maize Price Transmission in Uganda." Working Paper 2007-12, Cornell Univ., Dept. of Applied Economics and Management, 2007.
41. Mutambatsere, E., **Mabaya, E.**, and Christy, R.D., "Integration and Equilibrium in the Maize Markets in Southern Africa", Selected paper at *American Agricultural Economics Association 2007 Annual Meeting*, Portland, Oregon, July 29-August 1, 2007.
42. Conner, D., and **Mabaya, E.**, "Consumer Preferences for Organic and Fair Trade Chocolate: Implications for Sustainable Agriculture in the Developing World", *Cornell University Staff Paper*, SP2006-2, 2006.
43. Conner, D., Ford, M., Fowler-Decatur, E., **Mabaya, E.** and Robinson, K., "Ithaca Fine Chocolates - Case Study", *Emerging Markets Program, Department of Applied Economics and Management*, Cornell University, Ithaca NY 14853-7801, 2003.
44. **Mabaya, E.**, (2001), "The Theory and Practice of Market Integration", Working Paper AEE 3/2001, University of Zimbabwe, Department of Agricultural Economics and Extension, Harare, Zimbabwe, 2001.
45. Guvheya, G., **Mabaya, E.**, and Christy, R.D., "Smallholder Horticultural Markets in Zimbabwe: Margins, Price Transmission, and Spatial Integration", *Cornell University Staff Paper #98-02*, 1998.

Popular Press Articles

1. Mabaya, E., Richardson, R.B., Jayne, T., "[Towards zero hunger in Africa: Five steps to achieve food security](#)", OpEd published in *The Conversation*, October 7, 2022.
2. Ndibongo Traub, L., **Mabaya, E.**, and Sihlobo, W., "[What it will take for Africa's agrifood systems to thrive](#)" OpEd published in *The Conversation*, January 11, 2022.
3. **Mabaya, E.**, "[Africa's contributions to global food are rich — and little understood](#)", OpEd published in *The Hill*, September 30, 2021.
4. **Mabaya, E.**, Nsofor, I.M. and Evanega, S., "[Battling misinformation wars in Africa: Applying lessons from GMOs to COVID-19](#)" OpEd published in *The Conversation*, March 8, 2021.
5. **Mabaya, E.** and Yinusa, M., "[Getting women in the driver's seat of Africa's agribusiness revolution.](#)" OpED published on *CNBC Africa*, November 25, 2019.
6. Yinusa, M., and **Mabaya, E.**, "[Agribusiness: Africa's new investment frontier.](#)" OpEd published on *CNBC Africa*, November 1, 2019.
7. Dadzie, R., and **Mabaya, E.**, "[Establishing a win-win framework for foreign investment.](#)" OpEd published in *Spore Magazine*, (online and print), March 28, 2019.

8. **Mabaya, E.** and Gomera, M., "[How farms are feeding the extinction of the world's wildlife](#)," OpEd published in *Eco-Business*, July 8, 2018.
9. Gomera, M., and **Mabaya, E.**, "[Killer Farms](#)" OpEd published on *Project Syndicate – The World's Opinion Page*, July 5, 2018.
10. **Mabaya, E.**, "[Service learning overseas is worth the risks. Parents should be proud, not scared.](#)" OpEd published in *USA TODAY*, September 5, 2017.
11. **Mabaya, E.**, "[A Village Christmas Story: No Gifts But Lots Of Joy](#)" Essay published on NPR's *Goats and Soda: Stories of life in a changing world*, December 23, 2016.
12. **Mabaya, E.**, "[That sweet potato in the pot. Who should I eat it with?](#)" Essay published on NPR's *Goats and Soda: Stories of life in a changing world*, November 23, 2016.
13. **Mabaya, E.** "[Climate change and 'smart seeds' in Africa](#)", OpEd published on *Aljazeera*, June 3, 2016.
14. **Mabaya, E.** "[Cooking Oil Shortage in Zimbabwe: The Economics of Self-Fulfilling Prophecies](#)" OpEd published on *New Zimbabwe*, May 28, 2016.
15. **Mabaya, E.**, "[Think Different: 5 Ways to Reimaging Seed Launches, Apple Style](#)" OpEd published in the *Huffington Post*, April 5, 2016.
16. **Mabaya, E.**, and Ward, A.K., "A review of formal seed systems in Africa – The African Seed Access Index" published in *Seed Times – The National Seed Traders Association of India Magazine*, Volume 7 Number 2, April-June 2015, pp 10-35.
17. **Mabaya, E.**, and Ward, A.K., "[Monitoring and evaluating a complex seed system: The African Seed Access Index](#)", published on *Economics That Really Matters*, May 2015.
18. **Mabaya, E.**, "[Securing Our Daily Bread: Boosting Africa's Wheat Production](#)" Invited contribution published on the *Wheat Matters* blog, International Maize and Wheat Improvement Center (CIMMYT), December 2014.
19. **Mabaya, E.**, "[Zim should reconsider GMO ban](#)", invited opinion editorial published in *The Sunday Mail*, Page 7, June 1, 2014.
20. **Mabaya, E.**, "[Zimbabweans have been eating GMOs for a decade and they are safe](#)" published in *Business News* column of *New Zimbabwe*, May 28, 2014.
21. Davies, P.J. and **Mabaya, E.**, "[Nine Things to Really Tell Your Friends About Genetically Modified Crops](#)" article published in the *The Scientific Ravi*, pp17-18, 2013.
22. Franke L., Turner, A., and **Mabaya, E.**, "[Genetically modified soyabean: a viable option for smallholders in Africa?](#)" published by N2Africa, 2012 ([Link](#)).
23. **Mabaya, E.**, "[Strengthening Africa's private seed sector to serve smallholder farmers.](#)" Invited editorial for *Seedquest*, 2006.

SELECTED SEMINARS AND PRESENTATIONS

1. Soon-Kwon, K., Chan-Mo, P., **Mabaya, E.**, and Fregene, M., "Super corn in the era of global food shortage", invited presentation, *Columbia University*, February 22, 2023.

2. **Mabaya, E.**, Jayne, T., Richardson, R.B., "Megatrends shaping Food systems in Africa", invited plenary presentation at the *Bill and Melinda Gates Foundation Week*, Seattle, USA, January 11, 2023.
3. Fang, L., Gaiji, S., **Mabaya, E.**, and Shah, P., "How to harness science and technologies to boost the development of smart agriculture." Invited panel presentations at the *FAO Science and Innovation Forum 2022: Innovation Dialogue*, October 14, 2022.
4. **Mabaya. E.**, Jayne, T., Richardson, R.B., "2022 African Agriculture Status Report", invited plenary presentation at the *AGRF Summit Africa Food Systems Forum*, Kigali, Rwanda, September 5-9, 2022.
5. **Mabaya, E.**, "Formalizing seed systems for evidence-based decision making and predictable production", invited presentation at the *AGRF Summit Africa Food Systems Forum*, Kigali, Rwanda, September 5-9, 2022.
6. **Mabaya. E.**, "Role of Digital Technologies in Transforming Agri-Food Systems in Africa", invited seminar presentation, Cornell University, Institute for Africa Development seminar series, September 22, 2022.
7. Kangacha, J., **Mabaya, E.**, Porciello, J., "The Impact of COVID-19 on Digital Agriculture in Kenya", invited presentation at the 32nd World Conference for the *International Food and Agribusiness Management Association (IFAMA)*, Costa Rica, June 18-23, 2022.
8. **Mabaya, E.**, and Waitaka, M., "Statistics on Seed Sector in Africa", invited plenary presentation at the Africa Seed Traders Association (AFSTA) Annual congress, Djerba, Tunisia, March 1, 2022.
9. **Mabaya, E.**, "Challenges and Priority Action Areas for Seed Systems Development", invited presentation at the The Future of Sustainable Food: Let's talk about Seed Systems forum, organized by the German Federal Ministry for Economic Cooperation and Development, February 9, 2022.
10. **Mabaya, E.**, "Will digital solutions transform agriculture and food systems in Africa?" Invited Simon Brand Memorial Address at the Agricultural Economics Association of South Africa (AEASA) Annual Conference, October 7, 2021.
11. **Mabaya et al.**, "Going Beyond the Farm: Achieving Resilience in Downstream Agri-food Systems" Invited panelist at the 8th Annual RENAPRI stakeholder Conference, November 18, 2021.
12. Porciello, J., and **Mabaya, E.**, "Evidence Gaps on the use of digital services by farmers in developing countries", paper presented at the 31st Triennial International Conference of Agricultural Economists (ICAE), August 31, 2021.
13. **Mabaya, E.**, Pray, C., Zeng, M., Schroeder, K., Afun-Ogidan, O.D., Keizire, B., "Digital Agriculture in Developing Countries: Current Evidence and Future Prospects", symposium at the 31st Triennial International Conference of Agricultural Economists (ICAE), August 31, 2021.
14. **Mabaya E.**, "Getting seed to farmers" invited panelist at the launch of the Access to Seed Index for Eastern and Southern Africa", invited panelist, October 15, 2021.
15. **Mabaya, E.**, "Africa's Pivotal Role in Shaping the Global Food Ecosystem", invited panelist for The Changing Narratives Launch Event on the sidelines of the UN Food Systems Summit, October 21, 2021.
16. **Mabaya, E.**, et al, "Farming in the Future: A look at Digital Tools and Disruptive Technologies", invited plenary panel at the 2021 International Food and Agribusiness Management Association (IFAMA) 2021 Annual conference, Virtual Event, July 23, 2021.

17. **Mabaya, E.**, "Getting Improved Seed to Smallholder Farmers in Zimbabwe: Emerging Issues and Lessons from other African Countries", an invited webinar presentation to Zimbabwe Plant Breeder Association and Zimbabwe Seed Traders Association, March 18, 2021.
18. **Mabaya, E.**, "Digitalization of Agricultural Value Chains in Africa: Opportunities and Challenges" invited plenary presentation at the *3rd Seoul Dialogue on Africa hosted by the Korea-Africa Foundation*, Seoul, Korea, December 8-9, 2020.
19. **Mabaya, E.**, and Constant, A., "[Strengthening Intra-Africa Regional Trade](#)" invited plenary presentation at the *2020 Concordia Africa Initiative Conference*, Virtual Conference, December 3, 2020.
20. **Mabaya, E.**, invited panelist at the Elephants, gazelles and survival entrepreneurs: Promoting dynamic transformation in African Agricultural Value Chains at the 2020 Regional Network of Agricultural Policy Research Institutes (ReNAPRI) 2020 Conference, Virtual, November 18, 2020.
21. **Mabaya, E.**, "[Getting Improved Seed to Smallholder Farmers](#)" Invited Seminar presented in the *Perspectives in International Development Seminar Series*, Cornell University, November 11, 2020.
22. **Mabaya, E.**, and Mude, E., "Leveraging COVID-19 response to catalyze Africa's paradigm shift from Green Revolution to Nutritional Security", Invited seminar in the *International Nutrition Seminar Series*, Cornell University, November 5, 2020.
23. **Mabaya, E.**, "The role of improved seed and fertilizers in transforming smallholder agriculture in Africa" invited Seminar presented in the *Institute for African Development Seminar Series*, Cornell University, November 5, 2020.
24. **Mabaya, E.**, "Seed Policies and Regulatory Reform" invited panelist at the *2020 ReSAKSS Conference - Sustaining Africa's Agrifood System Transformation*, Virtual Conference, November 3-5, 2020.
25. **Mabaya, E.**, "Digitization of Africa's Agrofood Value Chains: The Effects of COVID-19 on Scaling Up Solutions", Invited plenary presentation at the *30th World Conference for the International Food and Agribusiness Management Association (IFAMA)*, Virtual Conference, September 23-24, 2020.
26. **Mabaya, E.**, et al, "Reconstructing Equity and Access in Food Systems", Invited plenary panelist at the *2020 Borlaug Dialogue, World Food Prize*, Virtual Conference, October 12-16, 2020.
27. **Mabaya, E.**, and Howard, J., "Implications of COVID-19 for Scaling Strategies and Pathways" plenary presentation at the *5th Annual Workshop of the Global Community of Practice on Scaling Development Outcomes*, Virtual Conference, October 19-30, 2020.
28. **Mabaya, E.**, et al, "The Great Debate: Food, Markets, Trade and Agriculture in the context of COVID" Invited plenary panelist, AGRF Summit 2020, Virtual Summit, September 8-11, 2020.
29. **Mabaya, E.**, "Transforming Agriculture in Africa Through Digitization" plenary presentation in *Digitalization to Transform Agriculture and Respond to COVID-19 Webinar Series* organize by African Development Bank (AfDB) and Food and Agriculture Organization of the United Nations (FAO), Virtual Webinar Series, June 10, 2020.
30. **Mabaya, E.**, "Financing options for Africa's Fertilizer Supply Chain" invited panelist at the *11th annual Argus Africa Fertilizer conference*, Cape Town, South Africa, 19-21 February 2020.
31. **Mabaya, E.**, "Getting productivity enhancing technologies to farmers: A multi-country analysis of improved seed delivery systems in Africa" Presidential address given at the *6th African Association of*

Agricultural Economists (AAAE) triennial conference held in collaboration with the Nigerian Association of Agricultural Economist (NAAE), Abuja, Nigeria, Sept 23-26, 2019.

32. **Mabaya, E.**, "New Frontiers for smallholder farmers" invited panelist in the U.S.-Africa AgTech Forum at the *Borlaug Dialogue International Symposium - World Food Prize*, Des Moines, Iowa, USA, October 16-18, 2019.
33. **Mabaya, E.**, "Key lessons from South Korea on the Feed Africa strategy" invited paper presented at the *1st Seoul Dialogue on Africa*, Seoul, South Korea, December 4-5, 2018.
34. **Mabaya, E.**, Ariga, J., Wanzala-Mlobela, M., "Can technology still give Africa a Green Revolution? Multi-country analysis of improved seed, fertilizer and allied technology delivery systems." invited plenary paper presented at the *30th International Conference of Agricultural Economists*, Vancouver, Canada, 28 July – 2 August 2018.
35. **Mabaya, E.**, "Structure, Conduct and Performance of the Formal Seed Sector in Africa", invited seminar presented to the *Department of Agricultural Economics at University of Nairobi, Kenya*, March 30, 2017.
36. Kinuthia, B.K., and **Mabaya, E.**, "The Impact of Agriculture Technology Adoption on Farmers' Welfare in Uganda and Tanzania", paper presented at 2017 Centre for The Study of African Economies (CSAE) Oxford, United Kingdom, March 19-21, 2017.
37. **Mabaya, E.**, "The African Seed Access Index: Towards Competitive Seed Systems Serving Smallholder Farmers" invited presentation at the *Seed Security for Food Security Forum – World Food Prize* held in Des Moines, Iowa, October 17-19, 2017.
38. **Mabaya, E.**, "Africa's Food Trade Deficit: The Role of Technology", Invited plenary paper presented at the 2017 International Food and Agribusiness Management Association (IFAMA) conference, Maimi, USA, June 18-21, 2017.
39. Kinuthia, B.K., and **Mabaya, E.**, "The Impact of Agriculture Technology Adoption on Farmers' Welfare in Uganda and Tanzania" paper presented at the *Agricultural Productivity, Technology Adoption and Welfare in Uganda* workshop organized by Partnership for Economic Policy (PEP) and the Economic Policy Research Centre (EPRC) in Kampala, Uganda, on February 9, 2017.
40. **Mabaya, E.**, "Findings from 2017 studies: The African Seed Access Index" invited presentation at the *2017 African Green Revolution Forum (AGRF)* held in Abidjan, Côte d'Ivoire, September 4-8, 2017.
41. **Mabaya, E.**, "Role of Agricultural Technology in Improving Rural Livelihoods" invited keynote presentation at the *International Development Enterprises (iDE) Canada Annual Gala*, held in Winnipeg, Canada, November 1, 2017.
42. **Mabaya, E.**, and Mugoya, M., "The African Seed Access Index: Findings from 13 African countries" invited presentation at the *Seed Traders Association of Kenya (STAK) Annual Congress*, Nairobi, Kenya, November 23, 2017.
43. **Mabaya, E.**, "Structure, Conduct and Performance of the Formal Seed Sector in Africa", invited seminar presented to the *Department of Agricultural Economics at University of Nairobi, Kenya*, Nairobi, Kenya, March 30, 2017.
44. **Mabaya, E.**, "Getting Improved Seed to Smallholder Farmers in Africa: Lessons from the African Seed Access Index" invited seminar presented in *Spring 2017 Cornell International Institute for Food, Agriculture and Development (CIIFAD) Seminar Series*, Cornell University, Ithaca, USA, April 17, 2017

45. **Mabaya, E.**, "Opportunities and Challenges in Africa's Formal Seed Systems" contributed paper presented at the 74th Annual *Professional Agricultural Workers Conference (PAWC)*, Tuskegee University, Tuskegee, December 4-6, 2016.
46. **Mabaya, E.**, "The power of agriculture to transform rural livelihoods", invited presentation at the *TEDx MidAtlantic* event, Washington DC, USA, October 21, 2016.
47. **Mabaya, E.**, "It all starts with a seed – How CIMMYT has changed the world" invited opening keynote delivered at the *50th anniversary of the International Maize and Improvement Center (CIMMYT)*, Mexico City, Mexico, September 27 to 29, 2016.
48. **Mabaya, E.**, "Performance of the formal seed sector in Africa: Findings from the African Seed Access Index" Contributed paper presented at the 5th Conference of *African Association Agricultural Economists*, Addis Ababa, Ethiopia, 23-26 September, 2016.
49. **Mabaya, E.**, Dillon, M., Sibanda, L.M., Kauer, I., and Raghu, S., "[Banishing Hunger: Inventive Strategies To Feed The World](#)", invited panel discussion moderated by Senator Thom Daschle presented at the *2016 Aspen Ideas Festival*, Aspen, CO, USA, June 24, 2016.
50. **Mabaya, E.**, "Food Security in Africa: The role of the seed sector", invited presentation at the "Just Governance for Human Security 2016" Conference, Caux, Switzerland, July 12-17, 2016.
51. **Mabaya, E.**, "From Research Labs to Farmer Fields: Development of Formal Seed Systems in Africa" seminar presented at *Spring 2016 Cornell International Institute for Food, Agriculture and Development (CIIFAD) Seminar Series*, Cornell University, Ithaca, USA, April 6, 2016.
52. **Mabaya, E.**, "Development and Competitiveness of Formal Seed Systems in Africa" paper presented at the 73rd Annual *Professional Agricultural Workers Conference (PAWC)*, Tuskegee University, Tuskegee, December 6-8, 2015.
53. **Mabaya, E.**, "The African Seed Access Index: Towards Competitive Seed Systems Serving Smallholder Farmers" invited presentation at the *Seed Security for Food Security Forum – World Food Prize* held in Des Moines, Iowa, October 14-16, 2015.
54. **Mabaya, E.**, "Breaking the Bottleneck to Scale Up Bean Seed Systems in Africa" invited expert panel presentation at an official side event during *World Food Prize* held in Des Moines, Iowa, October 14-16, 2015.
55. **Mabaya, E.**, and Fulton, J.T., "Seed Industry perspectives on Genetically Modified Crops in Africa", Contributed paper presented at the 29th *International Conference of Agricultural Economists (ICAE)*, Milan, Italy, August 8-14, 2015.
56. **Mabaya, E.**, and Wilson, N., "Rethinking Food Security for Africa's Urban Consumer", paper presented at the 29th *International Conference of Agricultural Economists (ICAE)*, Milan, Italy, August 8-14, 2015.
57. **Mabaya, E.**, Fulton, J., Simiyu-Wafukho, S., and Nang'ayo, F., "Barriers and Enablers of Genetically Modified Crops in Africa", paper presented at the 29th *International Conference of Agricultural Economists (ICAE)*, Milan, Italy, August 8-14, 2015.
58. Wilson, W., Wilson, N., and **Mabaya, E.**, "USPHS Syphilis Study and the GMO debate in Africa: A comparative analysis", paper presented at the 72nd Annual *Professional Agricultural Workers Conference (PAWC)*, Tuskegee University, Tuskegee, December 7-9, 2014.

59. Mabaya, E., "The African Seed Access Index: Towards Competitive Seed Systems Serving Smallholder Farmers", invited seminar presented at *Fall 2014 Cornell International Institute for Food, Agriculture and Development (CIIFAD) Seminar Series*, Cornell University, Ithaca, USA, Nov 12, 2014.
60. **Mabaya, E.**, and Fulton, J.T., "African Seed Sector and GMOs", Paper presented at the *Genetically Modified Crops in Asia and Africa: Opportunities, Barriers and Constraints* Symposium and Workshop, Rutgers University, USA, September 18 & 19, 2014.
61. **Mabaya, E.**, "The African Seed Access Index", Presented at The African Green Revolution Forum 2014, Addis Ababa, Ethiopia, September 1-4, 2014.
62. **Mabaya, E.**, "Enabling Efficient and Inclusive Agricultural and Food Systems in Africa", Plenary presentation at the *International Food and Agribusiness Management Association (IFAMA) and the Corporate Council on Africa (CCA) organized Agribusiness and Food World Forum*, Cape Town International Conference Centre, June 15-19, 2014.
63. Nang'ayo, F., Simiyu-Wafukho, S., **Mabaya, E.**, and Fulton, J., "Status of Legislation for GM crops in Sub Saharan Africa" paper presented at *The International Consortium on Applied Bioeconomy Research conference*, held at Safari Park Hotel, Nairobi, Kenya, June 18-24, 2014.
64. **Mabaya, E.**, Juliana Fulton, Stella Simiyu-Wafukho and Francis Nang'ayo, "Factors Influencing Adoption of GM Crops in Africa", paper presented at *The International Consortium on Applied Bioeconomy Research conference*, held at Safari Park Hotel, Nairobi, Kenya, June 18-24, 2014.
65. **Mabaya, E.**, "Hopes and Fears of Genetically Modified Crops in Africa: Perspectives from the African Seed Sector", invited presentation at the *United Nations Environment Programme - World Conservation Monitoring Centre (UNEP-WCMC)*, Cambridge, United Kingdom, April 9, 2014.
66. **Mabaya, E.**, "Infrastructure and Development: The Urban-Rural Divide and the Effect of Climate Change", invited presentation for the *Sankofa54: African Youth Empowerment Conference*, Yale University, New Haven, CT, April 5, 2014.
67. **Mabaya, E.**, "Hopes and Fears of Genetically Modified Crops in Africa: Perspectives from the African Seed Sector" invited Seminar presentation for Perspectives in International Development Seminar Series, Cornell University, Ithaca, NY, March 12, 2014.
68. **Mabaya, E.**, and Fulton, J., "Can GM crops Improve Livelihoods in Africa? Perspectives from the Seed Sector Leaders", invited presentation for the Economics Department Seminar Series, Lehigh University, Bethlehem, PA, February 7, 2014.
69. **Mabaya, E.**, "Appraising The Potential For Genetically Modified Crops In Africa: Perspectives From The Seed Sector", Seminar presented at the *International Food Policy Research Institute (IFPRI)* head offices, Washington, DC., December 12, 2013.
70. Mabaya, E., "African seed industry perspectives on genetically modified crops", paper presented at the 71st Annual *Professional Agricultural Workers Conference (PAWC)*, Tuskegee University, Tuskegee, December 8-10, 2013.
71. **Mabaya, E.**, "Seed Sector Development in Sub-Saharan Africa", Invited presentation at the 75th *Cornell Seed Conference*, Geneva, New York, December 5, 2013.
72. **Mabaya, E.**, and Abidoye A.O., "Adoption of Genetically Modified Crops in South Africa: Effects on wholesale maize prices", contributed paper presented at the 4th *African Association of Agricultural Economists (AAAE)* conference held in Yasmine Hammamet, Tunisia on September 22-25, 2013.

73. **Mabaya, E.** and Christy R.D., "Towards Inclusive Agribusiness Models for Africa", Invited keynote presentation at the *African Green Revolution Forum 2013*, Maputo, 04-06 September 2013.
74. **Mabaya, E.** "Africa Agriculture Status Report: Focus on Staple Crops 2013" a panel discussion by book authors presented at the at the *African Green Revolution Forum 2013*, Maputo, Mozambique, September 04-06, 2013.
75. **Mabaya, E.**, and Abidoye, A.O., "Adoption of Genetically Modified Maize in South Africa: Effects on Price Transmission with Global Markets", paper presented and the *2013 Agricultural and Applied Economics Association (AAEA) and Canadian Agricultural Economics Society (CAES) Joint Annual Meeting* held in Washington DC, August 4-6, 2013.
76. **Mabaya, E.**, "Socio-economic Issues Affecting Indigenous Food Crop Utilization in Africa", paper presented at the Institute of Food Technologists (IFT) annual meeting, McCormick Place South, Chicago, USA, July 13-16, 2013.
77. **Mabaya, E.**, "Linking Biotechnology Adoption to Seed Sector Development in Sub-Saharan Africa" paper presented at the *70th Annual Professional Agricultural Workers Conference (PAWC)*, Tuskegee University, Tuskegee, December 2012.
78. **Mabaya, E.**, Lulama Traub, Ralph Christy and Nick Vink, "The Drivers of Change in African Agriculture: Consumption, Transaction Costs and The Role of Agribusiness in Meeting the Demand for Food", invited panel paper presented at *28th Triennial Conference of the International Association of Agricultural Economists (IAAE)*, Rafain Palace Hotel, Iguacu Falls, Brazil, 18-24 August 2012.
79. Chitja Joyce and **Mabaya, E.**, "Institutional Innovations Linking Small-Scale Produce Farmers to Markets in South Africa: Implications for Public Policy and Private Strategy", paper presented at *28th Triennial Conference of the International Association of Agricultural Economists (IAAE)*, Rafain Palace Hotel, Iguacu Falls, Brazil, 18-24 August 2012.
80. **Mabaya, E.**, Joyce Cacho, Krisztina Tihanyi and Michelle Nwoga, "Next Steps: Rethinking the Future of CSR at Novus International" paper presented at the *2012 International Food and Agribusiness Management Association (IFAMA) World Symposium*, Le Royal Meridien Hotel in Shanghai, China, 11-12 June, 2012.
81. **Mabaya, E.**, and Tihanyi Krisztina, "African Economic Empowerment in South Africa's Agribusiness Sector: Lessons from Case Studies" seminar presented at the *Institute of African Development*, Cornell University, March 29, 2012.
82. **Mabaya E.**, "Current state of agribusiness education and training in Africa," invited presentation at the *Strengthening Africa's Strategic Agricultural Capacity for Impact on Development (SASACID) Inception Meeting*, Kenyatta University Conference Centre, Nairobi, Kenya, 23-25 April 2012.
83. **Mabaya, E.**, "Genetically Modified Crops in Africa: The Fuss, The Facts and The Future" paper presented at the *69th Annual Professional Agricultural Workers Conference (PAWC)*, Tuskegee University, Tuskegee, December 2011.
84. **Mabaya, E.**, "Africa's Evolving Seed Sector: Implications for Land Use," seminar presented at the Natural Resource Management and Livelihoods in International Development Graduate Research School, Swedish University of Agricultural Sciences (SLU), Uppsala, 21 September 2011.
85. **Mabaya, E.**, "Sowing the Seeds of Development in Africa", Seminar Presentation for *Spring 2011 Cornell International Institute for Food, Agriculture and Development (CIIFAD) Seminar Series*, Cornell University, Ithaca, USA, April 20, 2011.

86. **Mabaya, E.**, and Tihanyi, K.Z., "So called 'Emerging Farmers': The changing profile of South Africa's Agriculture and Agribusiness", Seminar Presentation for *Stellenbosch University Food Security Initiative Interdisciplinary Discussion Group*, Stellenbosch University, South Africa, August 2, 2010.
87. **Mabaya, E.**, "Factors Influencing Agriculture and Agribusiness Development in Africa", paper presented at the *68th Professional Agricultural Workers Conference*, Tuskegee University, AL, USA, December 5-7, 2010.
88. **Mabaya, E.**, "Building a Vibrant and Competitive Seed Sector in Africa", invited presentation at presented the *African Green Revolution Forum*, Accra, Ghana, September 2-4, 2010.
89. **Mabaya, E.**, Christy, R., and Bandama, M., "The Current State of Agribusiness Education and Training in Africa", paper presented at the *3rd African Association of Agricultural Economists (AAAE) and 48th Agricultural Economics Association of South Africa (AEASA) Conference*, Cape Town, South Africa, September 19-23, 2010.
90. **Mabaya, E.**, "Socio-economic and Marketing of Processed Morama Beans", paper presented at the *15th World Congress of Food Science and Technology*, Cape Town, South Africa, August 2010.
91. Mabaya, E., "Business Networks and their role in supporting agribusiness development", *47th Agricultural Economics Association of South Africa (AEASA)*, Durban, South Africa, September 2009.
92. **Mabaya, E.**, "Business Networks As Innovative Institutions to Support Agro-Industries Development", invited paper presented at the *FAO pre-conference workshop on Innovative policies and institutions to support agro-industries development* held at the *27th Conference of the International Association of Agricultural Economists (IAAE)*, Beijing, China, August 2009, Forthcoming publication.
93. **Mabaya, E.**, Jordaan, D., and Malete, J., "Attribute Preference and Willingness to Pay for Fortified Cereal Foods in Botswana" plenary paper presented at the *46th Agricultural Economics Association of South Africa (AEASA) annual conference*, Windhoek, Namibia, September 2008, winner of *1st Prize Best Contributed Paper*.
94. Christy, R., **Mabaya, E.**, Wilson, N., Mutambatsere, E., and Mhlanga, N., "Enabling Environment for Competitive Agro-Industries" invited plenary paper presented at the *FAO Global Agro-Industries Forum: Increasing Competitiveness and Development Impact*, New Delhi, India, 8-11 April 2008.
95. Stephens, E.C., and **Mabaya, E.**, "Spatial Price Adjustment with and without Trade" contributed paper No 6538, presented at the *American Agricultural Economics Association (New Name 2008: Agricultural and Applied Economics Association) Annual Meeting*, July 27-29, 2008, Orlando, Florida.
96. **Mabaya, E.**, "Transportation Costs and Spatial Integration of Agricultural Commodity Markets in Africa Transportation", Invited paper at *Achieving the Millennium Development Goals for Africa: The Role of Transport workshop*, Cornell University, Ithaca, NY, May 5-6, 2007.
97. **Mabaya, E.** and Jordan, D., "The role of small private seed companies in the dissemination of new agricultural technologies in Africa", Invited presentation at *Africa Agriculture Science Week & FARA General Assembly 2007*, 10-16 June 2007, Johannesburg, South Africa.
98. Zavale, H., **Mabaya, E.**, and Christy, R.D., "Smallholders' Cost Efficiency in Mozambique: Implications for Improved Maize Seed Adoption" contributed paper at the *26th Conference of the International Association of Agricultural Economics*, Brisbane, Australia, 2006.
99. H. Zavale, **Mabaya, E.**, and Christy, R., "Adoption of Improved Seeds among Smallholders in Mozambique" A paper presented at the *Agricultural Association of South Africa (AEASA) annual meetings*, Mpolokwane, South Africa, September 2005.

100. **Mabaya, E.**, and Christy, R.D., "Marketing Opportunities and Challenges for African Fruits and Vegetables", A Paper presented at the *Institute of Food Technologists Annual Meeting*, New Orleans, Louisiana, July 16-20, 2005.
101. **Mabaya, E.**, "Pricing Efficiency Under Discontinuous Trade: An analysis of Urban Spot Markets for Tomatoes in Zimbabwe" A paper presented at the *Agricultural Association of South Africa (AEASA) annual meetings*, Sormerset, South Africa, September 2004.
102. **Mabaya, E.**, "Innovative capacity building program for Africa: The Seeds OF Development Program." A paper presented that the *Markets to raise incomes of poor farmers in Africa*, Rockefeller Foundation Workshop, Nairobi, Kenya, April 5-8, 2004 (published abstract).
103. **Mabaya, E.**, and Christy, R.D., "The Blind Economists and a Market: Spatial Integration and Equilibrium among Urban Spot Markets in Zimbabwe." A Poster Paper to be presented at *25th International Conference of International Association of Agricultural Economists (IAAE)*, Durban, South Africa, August 2003.
104. **Mabaya, E.**, "Globalization of African Economies: Lesson from Structural Adjustment Programs" presented at *Achieving Sustainable Communities in a Global Economy Conference*, Cornell University, Ithaca, New York, November 2002.
105. Christy, R.D. and **Mabaya, E.**, "Emerging Markets in Africa," Seminar, *Institute for Africa Development*, Cornell University, Ithaca, NY, March 2002.
106. **Mabaya, E.**, "Globalization of African Economies: Lesson from Structural Adjustment Programs" presented at *Achieving Sustainable Communities in a Global Economy Conference*, Cornell University, Ithaca, New York, November 2002.
107. Christy, R.D. and Mabaya, E., "Emerging Markets in Africa," Seminar, *Institute of Africa Development*, Cornell University, Ithaca, NY, March 2002.
108. **Mabaya, E.**, "Spatial Market Integration" a poster presented at *the Agricultural Economics Association of South Africa -Annual Conference* (19-21 September 2001) Drakensberg, South Africa, 2001.
109. **Mabaya, E.**, Rusike, J., and Christy, R.D., "Market Structure and Price Movements in Zimbabwe's Smallholder Horticultural Markets." Paper presented at the *International Association of Agricultural Economists International Symposium*, Pretoria, South Africa, August 10-15, 1998.
110. Guvheya, G., **Mabaya, E.**, Gakonyo, N., Matanda, M., and Christy, R.D., "Horticultural Marketing in Zimbabwe: Price movements and Spatial Price Integration." Invited paper presented at the *African Farm Management Conference: Farm and Farmer Organization for Sustainable Agriculture in Africa*, Stellenbosch, South Africa, January 24-31, 1998.
111. Guvheya, G., **Mabaya, E.**, and Ralph D. Christy. "Horticultural Marketing in Zimbabwe: Margins, Price Transmission and Spatial Market Integration." Paper presented at the *57th European Association of Agricultural Economists Seminar 1998*, The Netherlands, September 23-36, 1998.
112. **Mabaya, E.**, and Christy, R.D., "Wholesale Price Movements for Horticultural Produce in Zimbabwe: An Analysis of Tomato Prices in Harare." Paper presented at the *Professional Agricultural Workers Conference*, Tuskegee University, Alabama, November 1997.