

Kristiina Ala-Kokko

Curriculum Vitae

Department of Agricultural Economics, Kansas State University, Manhattan, Kansas, USA
(214) 502-4556 (cell)
kalakokko@ksu.edu

Education

- May 2025 (Expected) Ph.D. Agricultural Economics, Kansas State University
- July 2021 International M.S. Rural Development, Ghent University
- May 2021 M.S. Agricultural Economics, University of Arkansas
Thesis title: *The Economic and Ecosystem Impacts of GM Maize Adoption in South Africa*
Thesis committee: Lanier Nalley (chair), Petronella Chaminuka, Marijke D'Haese, Marty Matlock
- December 2018 B.S. Biology, University of Arkansas
Minor: Sustainability

Experience

- August 2021- Present Rural Resource Resiliency (R3) National Science Foundation Research Traineeship (NRT), Kansas State University
- August 2021-Present Graduate Assistant, Department of Agricultural Economics, Kansas State University
- May 2022-August 2022 Student Intern, Agricultural and Policy Models Branch, Market and Trade Economics Division, Economic Research Service, United States Department of Agriculture
- August 2019-August 2021 Graduate Research Assistant, Department of Agricultural Economics and Agribusiness, University of Arkansas
- January 2018-August 2019 Research Internship, University of Arkansas Resiliency Center
- February 2017-March 2018 Laboratory Assistant, Fungal Cell Biology Laboratory, Department of Plant Pathology, University of Arkansas

Publications

Refereed Journal Articles

Ala-Kokko, K., L. Nalley, A. Shew, J. Tack, P. Chaminuka, M. Matlock, and M. D’Haese. Economic and ecosystem impacts of GM maize in South Africa. *Global Food Security* 29(2021). <https://doi.org/10.1016/j.gfs.2021.100544>

Working Papers

Ala-Kokko, K., N. Nava, and M. Ivanic. Towards theoretically consistent ERS baseline models: The effect of crop prices and land expansions on land allocation. *In progress*.

Mulimbi, W., L. Nalley, J. Strauss, and **K. Ala-Kokko**. Economic and Environmental Efficiency of Conservation Agriculture in South African Wheat. *Submitted for review*.

Ala-Kokko, K., L. Nalley, A. Durand and W. Yang. Economic implications of disjunctive marking in country-of-origin labels. *Submitted for review*.

Informational Articles

Ala-Kokko, K. and P. Chaminuka. The economic and ecosystem impacts of GM maize in SA. Published in *Farmer’s Weekly* (13 August 2021): 6-7. Caxton Local Media. Craighall, South Africa.

Technical Reports

Matlock, M., **K. Ala-Kokko**, E. Cummings, Z. Blackwell, L. Glaeser, I. Kennedy, Q. Montana, Z. Morgan, A. Nihill, G. Sanchez, K. Simonson, S. Luoni, and V. Lorenzo. (2019) “Modular Agricultural Base Yard: A Manual for Small-Scale Farmers in Hawaii.” University of Arkansas Resiliency Center and University of Arkansas Community Design Center. Prepared for the Hawaii Agribusiness Development Corporation. <https://resiliency.uark.edu/research/food-systems/base-yard-project/index.php>

Matlock, M., **K. Ala-Kokko**, E. Cummings, Z. Blackwell, L. Glaeser, I. Kennedy, Q. Montana, Z. Morgan, A. Nihill, G. Sanchez, K. Simonson, S. Luoni, and V. Lorenzo. (2019) “Modular Agricultural Base Yard: Building Plans for Small-Scale Farmers in Hawaii.” University of Arkansas Resiliency Center and University of Arkansas Community Design Center. Prepared for the Hawaii Agribusiness Development Corporation. <https://resiliency.uark.edu/research/food-systems/base-yard-project/index.php>

Luoni, S., S. Anderson, C. Terral, G. Grelle, C. Leding, P. MacKeith, M. Matlock, E. Boles, **K. Ala-Kokko**, D. Mantooth, L. Matsunaga, V. Le, J. Noh, J. Swenson, J. Meullenet, and G. Mack, 2019. *Wahiawa Value-Added Product Development Center*. UACDC, Fayetteville, AR. ISBN: 978-0-9799706-6-5. <https://uacdc.uark.edu/work/wahiawa-value-added-product-development-center>

Invited Professional Paper and Poster Presentations

Mulimbi, W., L. Nalley, J. Strauss, E. Dube, and **K. Ala-Kokko**. Holistically Examining the Environmental and Economic Benefits of Conservation Agriculture Adoption in the South African Wheat Production: A Stepwise Life Cycle Analysis Approach. Presented at the 2022 Agricultural & Applied Economics Association (AAEA) Annual Meeting. Anaheim, California. July 31-August 2, 2022.

Ala-Kokko, K., L. Nalley, A. Durand, and W. Yang. Economic implications of disjunctive marking in country-of-origin labels. Presented at the Southern Agricultural Economics Association (SAEA) Annual Meeting. New Orleans, Louisiana. February 12-15, 2022.

Ala-Kokko, K., L. Nalley, A. Durand, and W. Yang. Battling for a territory, US and Chinese medium grain rice trade into Puerto Rico. Presented at the 2021 Delta Region Farm Management and Agricultural Policy Working Group. Vicksburg, Mississippi. September 17, 2021.

Ala-Kokko, K., L. Nalley, P. Chaminuka, A. Shew, J. Tack, and M. Matlock. Environmental Benefits of GM Maize Adoption in South Africa. Presented at the SAEA Annual Meeting. Presented virtually. February 6-9, 2021.

Ala-Kokko, K., L. Nalley, P. Chaminuka, A. Shew, J. Tack, and M. Matlock. The Food Security Implications from GM Maize Adoption in South Africa. Presented at the 4th International Conference on Global Food Security. Le Corum, France. December 7-9, 2020.

Awards and Funding

2021 AIA Awards – Regional & Urban Design. *Rebuilding a Local Food Economy: Oahu Hawai'i*, a collaboration with the University of Arkansas Community Design Center, University of Arkansas Resiliency Center, Fay Jones School of Architecture and Design Department of Landscape Architecture, Urban Works Architecture, and University of Hawaii Community Colleges for the Hawaii Department of Agriculture, Agribusiness Development Corporation.

2019-2021 University of Arkansas Resiliency Center Scholar. The Resiliency Research Team explores what makes food, water and community systems resilient (or fragile), and to developing strategies for increasing the resiliency of these critical life-support systems.

2020 AN Best of Design Award Editors' Pick for Unbuilt Education. *Wahiawa Value-Added Product Development Center*, a collaboration with the University of Arkansas Community Design Center, University of Arkansas Resiliency Center, and Urban Works Architecture.

2020 The Plan Awards: Production Finalist. *Wahiawa Value-Added Product Development Center*, a collaboration with the University of Arkansas Community Design Center, University of Arkansas Resiliency Center, and Urban Works Architecture.

2020 Green GOOD DESIGN Award. *Wahiawa Value-Added Product Development Center*, a collaboration with the University of Arkansas Community Design Center, University of Arkansas Resiliency Center, and Urban Works Architecture.

2019 World Architecture Festival Award for Education-Future Project Shortlisted. *Wahiawa Value-Added Product Development Center*, a collaboration with the University of Arkansas Community Design Center, University of Arkansas Resiliency Center, and Urban Works Architecture.