Pulte Institute of Global Development University of Notre Dame 444 Flanner Hall Notre Dame, IN 46556

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Fields

Applied Microeconometrics, Agricultural Economics, Development Economics, Public Policy.

Education

Ph.D. Applied Economics and Management, Cornell University, 2024.

B.S. Mathematics and Economics (Double Major), University of Michigan in Ann Arbor, 2014.

Employment

University of Notre Dame, Pulte Institute of Global Development, Postdoctoral Research Associate, (2024 - Present)

Cornell University, Graduate Research Assistant (2019-2024)

World Bank, Development Impact Evaluation, Consultant (2016 - 2018)

Innovations for Poverty Action, Research Analyst (2015 - 2016)

Awards

George F. Warren Award (First Place), for the best graduate student research paper, Dyson School, Cornell University (2022)

Publications

Seungmin Lee, Christopher B. Barrett, John F. Hoddinott. 2023. "Food Security Dynamics in the United States: 2001-2017". *American Journal of Agricultural Economics* 1-24. 10.1111/ajae.12433

Blogs: Cornell Chronicle

Seungmin Lee, Kibrom A. Abay, Christopher B. Barrett, and John Hoddinott. 2026. "Estimating Multidimensional Development Resilience." *Journal of Development Economics* 178 (January): 103583. 10.1016/j.jdeveco.2025.103583

Working Papers

Seungmin Lee, John Hoddinott, Chris Barrett, and Matthew Rabbit, "The Probability of Food Security: A new longitudinal data set using the Panel Study of Income Dynamics" September 2023. *Revise and Resubmit at the Applied Economic Perspectives and Policy*

Ndèye Fatou Faye, Amy Faye, Mouhammed Rassoul Sy, Seungmin Lee, John McPeak, "Domestic or Imported: An Analysis of Rice Demand in Senegal" January 2022.

Seungmin Lee, "How much does SNAP Matter? SNAP's Effects on Food Security." Nov 2023.

Work in Progress

Poverty Dynamics in Peru - a Data-Driven Approach using Grouped Fixed Effects - with Hongdi Zhao

Food Insecurity Among US Military Veterans - with Senan Hogan-Hennessy, Chris Barrett, John Hoddinott and Matthew Rabbit

Inequality, Participation, and the Design of Local Development Projects: Experimental Evidence - with Nathan Cook, Tara Grillos, and Krister Andersson

Social Impact of Conservation Interventions - with Sacha Ortiz Siani, Krister Andersson, Lakshmi Iyer and Daniel C. Miller

The Effects of REDD+ on Inequality - with Nathan Cook and Adriana Molina-Garzón

The Effects of Decentraliziation on Socioeconomic Well-being; Evidence from Bolivia and Peru - with Valentina Muñoz Bernal, Sacha Ortiz Siani, and Krister Andersson

Invited Talks

University of Wisconsin-Madison, Institute for Research on Poverty (Apr 2025)

Seminar and Conference Presentations

2025: National Sustainability Society 2nd Annual Conference (Oct), FLARE Annual Meeting (Oct), Southern Economic Association Annual Meeting (Nov)

2023: USDA ERS (Jan), Agricultural and Applied Economics Association (AAEA) Annual Meeting (July), USDA/ERS - University of Nebraska Food Security Symposium (Sep), Association for Public Policy Analysis and Management (APPAM) Fall Conference (poster session, Nov)

2022: Agricultural and Applied Economics Association (AAEA) Annual Meeting (August), The Panel Study of Income Dynamics Annual User Conference (September), Southern Economic Association (SEA) 92nd Annual Meeting (November)

2021: International Conference of Agricultural Economists, Center for Poverty Research Workshop at the University of Kentucky

Grants and Sponsored Programs

USDA Cooperative Agreement (58-4000-1-0094)

Teaching

Cornell University

Teaching Assistant

Managerial Economics (AEM 2600) - Fall 2019 (Instructor: Benjamin Leyden)

International Trade and Finance (AEM 2300) - Spring 2020 (Instructor: David Lee)

Applied Econometrics (AEM 6120) - Fall 2022 (Instructor: Brian Dillon)

Master's Math Camp - Summer 2023

Professional Membership

American Economic Association (2020–Present)

Agricultural and Applied Economics Association (2020-Present)

Northeastern Agricultural and Resource Economics Association (2025-Present)

Southern Economic Association (2025-Present)

Services

Editorial Service

Referee for Applied Economic Perspectives and Policy, Food Policy, Poverty & Public Policy, Nutrition Reviews

University Service

Graduate Student Association, Cornell Dyson School (2021-2022)

Mentorship at Structural Transformation of Agriculture and Rural Spaces (STARS) Fellowship (2020 - 2021)

References

Dissertation Committee

Christopher B. Barrett, Stephen B. & Janice G. Ashley Professor of Applied Economics and Management International Professor of Agriculture, Charles H. Dyson School of Applied Economics and Management, Cornell University, cbb2@cornell.edu

John Hoddinott, H.E. Babcock Professor of Food & Nutrition Economics and Policy, Division of Nutritional Sciences, Cornell University, jfh246@cornell.edu

Nicholas Bottan, Assistant Professor, Jeb E. Brooks School of Public Policy, nlb75@cornell.edu

Other Reference Providers

Krister Andersson, Notre Dame Professor of Sustainable Development, Keough School of Global Affairs, University of Notre Dame, kanderss@nd.edu

Nathan Cook, Assistant Professor, Paul H. O'Neill School of Public and Environmental Affairs, Indiana University, cooknath@iu.edu

Kibrom Abay, Senior Research Staff, International Food Policy Research Institute, K.Abay@cgiar.org

Brian Dillon, Assistant Professor of Development Economics and Applied Econometrics, Charles H. Dyson School of Applied Economics and Management, Cornell University, bmd28@cornell.edu

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