

Leah Bevis

Agricultural, Environmental and Development Economics, Ohio State University
1.614.292.8797 ♦ bevis.16@osu.edu ♦ www.leahbevis.com

Education

Ph.D., Applied Economics, Cornell University
B.A. *cum laude*, Geography, Middlebury College

Fall 2010 – Spring 2016
Fall 2005 – Spring 2009

Employment

Assistant Professor, Department of Agricultural, Environmental and
Development Economics, The Ohio State University

Fall 2016 –Present

Published Papers

- Andrew L Thorne-Lyman, Leah EM Bevis, Helen Kuo, Swetha Manohar, Binod Shrestha, Angela KC, Rolf D Klemm, Rebecca A Heidkamp. 2021. “Season of data collection of child dietary diversity indicators may affect conclusions about longer term trends in Peru, Senegal and Nepal,” *Current Developments in Nutrition*, Forthcoming.
- Sajid, Osama, Leah Bevis. 2021. “Flooding and Child Health: Evidence from Pakistan”, *World Development*, 146(105477).
- Abay, Kibrom, Leah Bevis, Christopher Barrett. 2020. “Measurement Error Mechanisms Matter: Agricultural intensification with farmer misperceptions and misreporting,” *American Journal of Agricultural Economics*, 103(2):498-522.
- Bevis, Leah, Kira Villa. 2020. “Intergenerational Transmission of Maternal Health: Evidence from Cebu, Philippines,” *Journal of Human Resources*, Forthcoming.
- Bevis, Leah, Rachel Hestrin. 2020. “Widespread heterogeneity in staple crop mineral concentration in Uganda partially driven by soil characteristics,” *Environmental Geochemistry and Health*, Nov 9:1-23.
- Bevis, Leah, Rachel Hestrin. 2020. “Variation in Crop Zinc Concentration Influences Estimates of Dietary Zinc Inadequacy,” *Plos One*, 15(7), p.e0234770.
- Bevis, Leah EM, Christopher B Barrett. (2019). “Close to the Edge: High Productivity at Plot Peripheries and the Inverse Size-Productivity Relationship,” *Journal of Development Economics*, 143(102377).
- Bevis, Leah EM, Felix Naschold, Tanvi Rao. (2019). “An Unequal Burden: Seasonal patterns in the intra-household distribution of health in Tanzania,” *Food Policy*, 89(101766).
- Kim, Kichan, Leah EM Bevis. (2019). “Soil Fertility and Poverty in Poor Countries,” *Choices*, 34(2).
- Bevis, Leah EM, Jon M Conrad, Christopher B Barrett, Clark Gray. (2017). “State Conditioned Soil Investment in Rural Uganda,” *Research in Economics* 71(2):254-281.
- Barrett, Christopher B and Leah EM Bevis. (2015). “The Reinforcing Feedback Between Low Soil Fertility and Chronic Poverty,” *Nature Geoscience*, 8(12):907-912.
- Bevis, Leah EM, Christopher B Barrett. (2015). “Decomposing Intergenerational Income Elasticity: The gender-differentiated contribution of capital transmission in rural Philippines,” *World Development* 74:232-252.
- Bevis, Leah EM. (2015). “Soil-to-Human Mineral Transmission with an Emphasis on Zinc, Selenium and Iodine,” *Springer Science Reviews* 31(1):77-96.
- Barrett, Christopher B and Leah EM Bevis. (2015). “The Micronutrient Deficiencies Challenge in African Food Systems,” in D. E. Sahn, ed., *The Fight Against Hunger and Malnutrition: The Role of Food, Agriculture, and Targeted Policies*. Oxford: Oxford University Press.

Working Papers

Soil zinc deficiency and child stunting: Evidence from Nepal
With Kichan Kim, David Guereña, R&R at Journal of Health Economics

Soil Mineral Availability and Human Mineral Status: A Review and Evidence from Malawi
With Kichan Kim, R&R at Applied Economic Perspectives and Policy

Generalizing Food Subsidies: Evidence from Odisha, India
With Tanvi Rao, Shinjini Pandey

Rural Yields set Maize Prices in Africa
With Thomas Kim, Anna Folke Larsen

The Long Run Nutrition Impacts of the Green Revolution in India
With Digvijay Negi

The Green Revolution and Inequality in India
With Rabail Chandio

Sharing with Neighbors: Community production diversity and diets in Ethiopia
With Thomas Kim

Selected Presentations

Nordic Conference on Development Economics: June 2019 in Copenhagen, Denmark
Second Annual Scottish Development Conference: May 2019 in Edinburgh, Scotland
National Bureau of Economics Research: Transforming Rural Africa: February 2019 in Cambridge MA
- 12 papers chosen from 370 submissions
Centre for the Study of African Economies Conference (CSAE), University of Oxford: 2018, 2017, 2015, 2013
Midwest International Economic Development Conference (MIEDC), U of Minnesota: 2018, 2016
North East Universities Development Consortium (NEUDC): 2020 (Dartmouth), 2019 (Northwestern), 2018 (Cornell), 2017 (Tufts), 2013 (Harvard)
Agricultural and Applied Economics Association Conference (AAEA): Aug 2017 in Chicago
Annual Bank Conference on Africa (ABCA): June 2017 in Berkeley
Pacific Conference for Development Economics (PacDev): March 2017 in UCAL Riverside.
Agricultural and Applied Economics Association Conference (AAEA): Aug 2016 in Boston.
International Conference for Agricultural Economics (ICAE) in Aug 2015 Milan, Italy

Selected Grants and Awards

2021 President's Research Excellence Accelerator Grant (\$50,000), OSU
2021 Linkage & Leverage Grant (\$33,169), InFACT, OSU
2021 Health Seed Fund for Racial Justice (\$23,080), College of Public, OSU
2020 Assist International Phase I Award (\$295,000), with OSU Global Water Institute and others
2019 1 year of PhD student funding (\$29,500), ARENA Project, Bill and Melinda Gates Foundation
2018 Linkage & Leverage Grant (\$35,000), InFACT, OSU
2014 George F Warren Award for outstanding research (\$1,000), Dyson School, Cornell
2014 Buttrick-Crippen Fellow (1 semester of Cornell funding), Knight Institute, Cornell
2012 HarvestPlus Research Grant (\$15,000)
2012 Cornell StART Research Grant (\$30,000)
2011 NSF Trainee (2 years of Cornell funding + \$14,000 research funding)
2007 Katherine Wasserman Davis Foundation Grant (\$10,000), Middlebury College

Selected Consulting and Work

2019 Consultant, ARENA Project, Bill and Melinda Gates Foundation
2016 Grant Review, International Initiative for Impact Evaluation (3IE)
2014 Commissioned Policy Paper, HarvestPlus
2013 Uganda Country Coordinator, NSF-Funded National Survey (PI Clark Gray)
2012 World Vision Program Evaluation, Humbo, Ethiopia
2011 CARE Ethiopia Cash Transfer Program Design, Addis Ababa, Ethiopia
2011 World Bank Workshop on Livestock Data in Africa, Rome, Italy

Teaching

Assistant Professor, Ohio State University

Advanced Development Economics (AEDE 7425)

Applied Quantitative Methods III (AEDE 6130)

Applied Econometrics (AEDE 7140 II)

Econometrics (AEDE 4002 Session I)

Frontiers in AEDE: Applied Econometrics in Development (AEDE 8200 I)

Graduate Student Primary Instructor, Cornell University

Food Systems in the Developing World (AEM 1106)

PhD: taught 1x

Masters: taught 1x

PhD: taught 3x

Undergrad; taught 3x

PhD; taught 1x

Fall 2014 – Spring 2015

Other Work Experience

2010-2012 Board of Trustees, Uganda Village Project

2009-2010 'Healthy Villages' Coordinator, Uganda Village Project, Iganga, Uganda

2008 Development Intern, New Sudan Education Initiative, Burlington, Vermont

2007 National Story Exchange, Projects for Peace Grant, Uganda

2006 Writing Teacher, Outside the Dream, Kampala, Uganda

2005 Volunteer, Open Arms Infant Transitioning Home, Blantyre, Malawi