

Andrew M. Simons

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Updated: August 2017

EMPLOYMENT

Assistant Professor, Department of Economics, Fordham University, 2016 -

EDUCATION

Cornell University, Applied Economics and Management, Ph.D., 2016.

Harvard University, Kennedy School of Government, M.P.A. in International Development, 2004.

Taylor University, Biology, B.A., *magna cum laude.*, 2001.

RESEARCH PAPERS

Journal Articles

What Impedes Efficient Adoption of Products? Evidence from Randomized Sales Offers for Fuel-Efficient Cookstoves in Uganda. David I. Levine, Theresa Beltramo, Garrick Blalock, Carolyn Cotterman, Andrew M. Simons. *Journal of the European Economic Association*, [accepted].

Using Unobtrusive Sensors to Quantify and Minimize Hawthorne Effects: Evidence from Cookstoves. Andrew M. Simons, Theresa Beltramo, Garrick Blalock, and David I. Levine. *Journal of Environmental Economics and Management*, [forthcoming].

What is a Meal?: Comparative Methods of Auditing Carbon Offset Compliance for Fuel-Efficient Cookstoves. Stephen Harrell, Theresa Beltramo, Garrick Blalock, Juliet Kyayesimira, David I. Levine, and Andrew M. Simons. *Ecological Economics*, (2016) 128: 8-16.

The Effect of Marketing Messages and Payment Over Time on Willingness to Pay for Fuel-Efficient Cookstoves. Theresa Beltramo, Garrick Blalock, David I. Levine, and Andrew M. Simons. *Journal of Economic Behavior & Organization*, (2015) 118: 333-345.

Does Peer Use Influence Adoption of Efficient Cookstoves?: evidence from a randomized controlled trial in Uganda. Theresa Beltramo, Garrick Blalock, David I. Levine, Andrew M. Simons. *Journal of Health Communication*, (2015) 20(S1): 55-66.

Comparing Methods for Signal Analysis of Temperature Readings from Stove Use Monitors. Andrew M. Simons, Theresa Beltramo, Garrick Blalock, and David I. Levine. *Biomass and Bioenergy*, (2014) 70: 476-488.

Filling the Phosphorus Fertilizer Gap in Developing Countries. Andrew M. Simons, Dawit Solomon, Worku Chibssa, Garrick Blalock, and Johannes Lehmann. *Nature Geoscience*, (2014) 7(1): 3-3.

Working Papers

What is the Optimal Locus of Control for Social Assistance Programs? Evidence from the Productive Safety Net Programme in Ethiopia. Andrew M. Simons. *International Food Policy Research Institute, Ethiopia Strategy Support Program Working Paper No. 86*, (2016).

Works in Progress

The Effects of Fuel-Efficient Cookstoves on Fuel Use, Particulate Matter, and Cooking Practices: Results from a Randomized Trial in Rural Uganda. Theresa Beltramo, Garrick Blalock, David I. Levine, Andrew M. Simons.

Impact Evaluation of a Satellite-Assisted Resource Management Tool for Pastoralists. Andrew M. Simons.

Indigenous Bone Fertilizer for Growth and Food Security in Ethiopia. Andrew M. Simons, Garrick Blalock, Bourcard Nesin.

Modeling Profitability of Agricultural Intensification Investments with Uncertainty and Spatial Heterogeneity: a Tool to Support Fertilizer Targeting in Ethiopia. Ellen McCullough, Julianne Quinn, Megan Sheahan, Andrew M. Simons, Leslie Verteramo, Joshua Woodard.

Weather Shocks, Coping Strategies and Human Capital: Evidence from Indonesia. Andrew M. Simons, Brian C. Thiede, Clark L. Gray.

Willingness to Pay for a Novel Fertilizer Product: Evidence from Ethiopia. Bourcard Nesin, Garrick Blalock, Andrew M. Simons.

GRANTS

Impact Evaluation of Satellite-Assisted Pastoral Resource Management Initiative in Ethiopia and Tanzania, Project Concern International, \$85,000; and Fordham University Faculty Research Grant, \$6,500 2017

Leveraging the Commercialization of Animal Bone-Derived Biofertilizers to Create Entrepreneurship Opportunities for Landless Poor in Ethiopia, Cornell's Einaudi Center for International Studies (awarded 2014), \$8,000; and Cornell's Institute for Social Sciences, \$12,000, Co-investigator with Garrick Blalock 2015

Commercialization of Animal Bone-Derived Biofertilizers in Ethiopia, International Food Policy Research Institute, \$212,000, Co-investigator with Chris Barrett, Johannes Lehman, Garrick Blalock 2014

Geo-Spatial Value Cost Ratio Policy Tool for Ethiopian Agriculture, International Food Policy Research Institute, \$138,000, Co-investigator with Chris Barrett, Josh Woodard 2014

The Role of Local Discretion within National Transfer Programs, Field-Based Research Grant, Food Systems and Poverty Reduction IGERT, Cornell University, \$10,000 2014

Alternative Fertilizers Using Indigenous Value Chains in Ethiopia, Cornell's Atkinson Center for a Sustainable Future, \$173,000, Co-investigator with Johannes Lehman, Garrick Blalock, Dawit Solomon 2012

PRESENTATIONS

2017: University of Alabama, Tuscaloosa, AL; Agricultural and Applied Economics Association Annual Meeting, Chicago, IL; Colby College, Waterville, ME; Humanities Institute of the New York Botanical Garden, Bronx, NY

2016: Forests & Livelihoods: Assessment, Research, and Engagement Conference, Edinburgh, Scotland; Northeast Universities Development Consortium Conference (NEUDC), Massachusetts Institute of Technology; Population Association of America Annual Meeting, Washington, D.C.; Fordham University, Bronx, NY; University of Georgia, Athens, GA; Mathematica Policy Research, Oakland, CA

2015: Forests & Livelihoods: Assessment, Research, and Engagement Conference, Paris, France; International Conference of Agricultural Economists, Milan, Italy; Agricultural and Applied Economics Association Annual Meeting, San Francisco, CA; Association of Environmental and Resource Economics Summer Conference, San Diego, CA; Economics of Global Poverty Conference, Gordon College, Wenham, MA

2014: Food Systems and Poverty Reduction IGERT symposium, Cornell University, Ithaca, NY; Agricultural and Applied Economics Association Annual Meeting, Minneapolis, MN; International Conference on the Ethiopian Economy, Addis Ababa, Ethiopia; World Congress of Environmental and Resource Economists, Istanbul, Turkey; Centre for the Study of African Economies, Oxford University, Oxford, U.K.; Pacific Conference for Development Economics, UCLA, Los Angeles, CA

PROFESSIONAL EXPERIENCE

Food for the Hungry , Addis Ababa, Ethiopia, <i>Director of Programs</i>	2008 – 2011
Oversaw program portfolio with 400+ staff and annual budget of USD \$25 million	
Samaritan's Purse , San Pedro Sula, Honduras, <i>Country Director</i>	2006 – 2008
Oversaw country office with 60+ staff and annual budget of USD \$2 million	
Samaritan's Purse , Addis Ababa, Ethiopia, <i>Country Director</i>	2004 – 2006
Opened country office, grew to 40+ staff and annual budget of USD \$800,000	