JOSHUA W. DEUTSCHMANN

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EDUCATION

Ph.D. Agricultural & Applied Economics, University of Wisconsin-Madison, Expected 2020 *Advisor:* Laura Schechter

Fields: Development, Industrial Organization, Applied Econometrics

M.A. Economics, Boston University, 2013

B.A. Economics (Honors Scholar), B.S. Mathematics (In Honors), *Magna Cum Laude*, Virginia Polytechnic Institute & State University, 2012

RESEARCH EXPERIENCE

University of Wisconsin-Madison

Research Assistant for Emilia Tjernström, 2017-2018

Research Assistant for Laura Schechter, 2015-2016

Innovations for Poverty Action, Dakar Urban Sanitation Project

PIs: Jean-François Houde, Molly Lipscomb, and Laura Schechter, 2013-2016

Virginia Polytechnic Institute & State University

Research Assistant for Djavad Salehi-Isfahani, 2012

PEER-REVIEWED PUBLICATIONS

"The Reform of Energy Subsidies in Iran: The Role of Cash Transfers," with Djavad Salehi-Isfahani and Bryce Stucki. *Emerging Markets Finance and Trade*, Vol. 51, Issue 6, 2015.

WORK IN PROGRESS

Pricing complexity and consumer behavior

with Emilia Tjernström and Jeffrey Michler

A bundled intervention to improve smallholder productivity

with Maya Duru, Kim Siegal, and Emilia Tjernström

Using market mechanisms to increase the take-up of improved sanitation

with Jared Gars, Shoshana Griffith, Jean-François Houde, Terence Johnson, Molly Lip-scomb, Mbaye Mbeguere, Sarah Nehrling, Laura Schechter, and Siyao Jessica Zhu

Spillovers without social interactions in urban sanitation

with Molly Lipscomb, Laura Schechter, and Siyao Jessica Zhu

TECHNICAL REPORTS

The impact of One Acre Fund's small farm program, with Emilia Tjernström

PRESS COVERAGE

"The Poop Cartel," July 25, 2018: Planet Money (Episode 855); July 27, 2018: All Things Considered and Goats and Soda. NPR

GRANTS & FELLOWSHIPS

UW-Madison AAE Conference Presentation Travel Grants (2018)

UW-Madison / Mellon Foundation Area and International Studies Research Fellowship (2017)

UW-Madison University Fellowship (2015–2016; 2018–2019)

CONFERENCE PRESENTATIONS

2018 Bay Area Behavioral and Experimental Economics Workshop; IDEAS Summer School in Development (Poster); AAEA Annual Meeting (Organized Symposium); North American ESA Conference*

* planned

PROFESSIONAL SERVICE

Journal Referee: African Journal of Agricultural and Resource Economics

Department Service: Taylor Hibbard Club President (2016–2017); Graduate Committee Student Representative (2017–2018)

HONORS & AWARDS

National Merit Scholar National AP Scholar Eagle Scout

OTHER PROFESSIONAL EXPERIENCE

Independent Consultant [Analysis, Survey Programming, Data Management] Research Analyst, Vela Environmental [now KCoe Isom] (2010–2012) Intern, groSolar and Chesapeake Solar [now SolarCity] (2008, 2009) Intern, Howard County Library IT Department (2005–2008)

MISCELLANEOUS

Technical Proficiencies: Adobe Creative Suite, FrontlineSMS, LETEX, Linux, Matlab, ODK, Python, R, Stata, SurveyCTO, Web Design

Foreign Languages: English (native), French (professional proficiency), Wolof (basic)

Last updated: November 5, 2018