JOSHUA W. DEUTSCHMANN

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RESEARCH EXPERIENCE

University of Wisconsin-Madison

Research Assistant for Emilia Tjernström, 2017-Present

Research Assistant for Laura Schechter, 2015-2016

Innovations for Poverty Action

Dakar Urban Sanitation Project with Jean-François Houde, Molly Lipscomb, and Laura Schechter, 2013-2016

Virginia Polytechnic Institute & State University

Research Assistant for Djavad Salehi-Isfahani, 2012

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

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

Commodity Processing and Business Growth in Senegal: Exploring the Role of Information

Pricing Complexity and Financial Stress, with Emilia Tjernström and Jeffrey Michler

GRANTS & FELLOWSHIPS

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

UW-Madison University Fellowship

OTHER PROFESSIONAL EXPERIENCE

Independent Consultant

One Acre Fund, 2017 [RCT Analysis]

SMJData, 2017 [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)

HONORS & AWARDS

National Merit Scholar National AP Scholar Eagle Scout

MISCELLANEOUS

Technical Proficiencies: Adobe Creative Suite, Frontline SMS, Lanux (CentOS/Fedora Core, Debian/Ubuntu, Arch), Matlab, Open Data Kit, Python (Django, oTree, Pandas, Sage), R, Stata, Survey CTO, Web Design

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

Last updated: March 3, 2018