

# Owen Whitfield Ozier

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## EMPLOYMENT

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Economist, Development Research Group, World Bank	August 2011-present
Visiting Post-Doctoral Scholar, Center of Evaluation for Global Action	January-June 2011
Evaluation Consultant for Michael Kremer, Edward Miguel, and Esther Duflo, World Bank / Internationaal Christelijk Steunfonds (ICS), Kenya	2003-2005
Researcher / Software Engineer, Whitehead Institute for Molecular Biology	2001-2003
Software Engineer, E Ink Corporation	1999-2001

## EDUCATION

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Ph.D. in Economics, University of California, Berkeley	December 2010
Primary fields: Development, Econometrics	
M.Eng., Electrical Engineering and Computer Science, Massachusetts Institute of Technology	1999
S.B., Electrical Engineering and Computer Science, Massachusetts Institute of Technology	1999
S.B., Brain and Cognitive Sciences, Massachusetts Institute of Technology	1999

## PUBLICATIONS

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- Exploiting Externalities to Estimate the Long-term Effects of Early Childhood Deworming**  
accepted at *American Economic Journal: Applied Economics*, July 2017
- The Impact of Secondary Schooling in Kenya: A Regression Discontinuity Analysis**  
*Journal of Human Resources* (2018) 53 (1): 157-188
- Commentary. Fixed effects and risks of miscommunication: a comment on Jullien, Sinclair, and Garner**  
*International Journal of Epidemiology* (2016) 45 (6): 2156-2158
- Does Africa Need a Rotten Kin Theorem? Experimental Evidence from Village Economies**  
*Review of Economic Studies* (2016), 83(1):231-268, with P. Jakiela.
- Monitoring and evaluating the impact of national school-based deworming in Kenya: study design and baseline results,”** *Parasites & Vectors*, 6:198 (2013), with CS Mwandawiro, B Nikolay, JH Kihara, DA Mukoko, MT Mwanje, A Hakobyan, RL Pullan, SJ Brooker, and SM Njenga.

## WORKING PAPERS

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**A Firm of One's Own: Experimental Evidence on Credit Constraints and Occupational Choice** (World Bank WPS 7977, 2017; IZA DP 10583, 2017), with A. Brudevold-Newman, M. Honorati, and P. Jakiela.

**The Impact of Violence on Individual Risk Preferences: Evidence from a Natural Experiment** (World Bank WPS 7440, 2015; IZA DP 9870, 2016), with P. Jakiela; second revision requested at *Review of Economics and Statistics*

**Perils of Simulation: Parallel Streams and the Case of Stata's Rnormal Command** (World Bank WPS 6278, 2012) revision requested at *Journal of Economic and Social Measurement*

## PROFESSIONAL AFFILIATIONS

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<b>BREAD Affiliate</b>	<b>2017-present</b>
<b>IZA Research Fellow</b>	<b>2017-present</b>

## SEMINARS AND CONFERENCE PRESENTATIONS

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**2017:** ASSA, University of Maryland, iHEA Boston Congress, USAID, Iowa State University

**2016:** PopPov (at IFPRI), University of Maryland MPRC, WADES (Washington Area Development Economics Symposium), IPAK/Kenya Vision 2030 Youth Employment Conference (Nairobi), Maseno University (Kisumu), CSAE (Centre for the Study of African Economies at Oxford)

**2015:** NBER/BREAD Pre-Conference, University of Maryland AREC, Georgetown University *gui<sup>2</sup>de*, World Bank DECRG, NEUDC (at Brown), University of Oklahoma, SEEDEC (at CERGE IE, Prague)

**2014:** Pacific Development Conference (at UCLA), CSAE, World Bank Big Ideas for Africa, IFPRI Applied Microeconomics and Development, Center for Global Development, CEPR/PEDL Workshop

**2013:** 24<sup>th</sup> BREAD Conference (Joint World Bank – BREAD Conference on Sub-Saharan Africa)

**2012:** CSAE, Bocconi University, Middlebury College, Dartmouth College

**2011:** IFPRI, George Washington University, University of Chicago Becker Center, Case Western Reserve University, IZA/DIW DC, World Bank, CGD, Dartmouth College, University of Virginia, Notre Dame, USC, UC Irvine, Bocconi University, IZA Bonn, University of Maryland AREC, Pacific Development Conference (UC Berkeley), CSAE, MWIEDC (at University of Wisconsin), Maseno University (Kisumu), Fordham University, NEUDC (Northeastern Universities Development Consortium Conference, at Yale)

**2010:** El Colegio de México, Washington University in St. Louis, NEUDC (at MIT), MWIEDC (at Minnesota)

## TEACHING EXPERIENCE

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### Department of Economics, University of Maryland

Applied Microeconomics (2<sup>nd</sup> year Ph.D. course; co-instructor) Fall 2016

**SIEF-APHRC Impact Evaluation Training, Nairobi, Kenya** May 2015

**IZA-AERC-DfID Short Course on Evaluation of Training Programs, Nairobi, Kenya** December 2013

### Guest lectures

University of Maryland – Graduate Economic Development (2015), Undergraduate World Poverty (2011-2016); SIEF Impact Evaluation Training, Dakar, Senegal (2013); Middlebury College- Christian A. Johnson

Lecture (2012); Washington University in St. Louis - Graduate Development Economics (2010),  
Undergraduate African Development (2010)

### Department of Economics, UC Berkeley

Graduate Econometrics (TA for Michael Jansson) Fall 2007, Fall 2008, Fall 2009  
Graduate Game Theory (TA for Matthew Rabin) Fall 2006

### Department of Electrical Engineering and Computer Science, MIT

Probabilistic Systems Analysis (TA for John Tsitsiklis, Head TA for Dimitri Bertsekas) 1998-1999

## DISSERTATION ADVISING

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### Department of Agricultural and Resource Economics, University of Maryland

Andrew Brudevold-Newman (Ph.D. 2017)

## REFEREE SERVICE

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Referee for: *American Economic Review, Science, Review of Economics and Statistics, Journal of the European Economic Association, Journal of Human Resources, Proceedings of the National Academy of Sciences, American Economic Journal: Applied Economics, Demography, Journal of Development Economics, Journal of Economic Behavior and Organization, World Development, World Bank Economic Review, Economic Development and Cultural Change, Economics of Education Review, Journal of African Economies, Journal of Human Capital, Journal of Development Studies, International Development and Planning Review, Oxford Development Studies, Educational Evaluation and Policy Analysis, Comparative Education Review*

## GRANTS AND AWARDS

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### Rwanda - Teacher incentives and recruitment (STARS) project

World Bank REACH Funding – Teacher recruitment and retention in Rwanda (co-PI) 2015  
World Bank SIEF IE funding (Basic Education Service Delivery Cluster / Rwanda) (co-PI) 2015  
World Bank SIEF Seed Funding (Basic Education Service Delivery Cluster / Rwanda) (co-PI) 2014

### Kenya - Study of Bridge Academies

World Bank Early Learning Partnership Funding – Low cost ECD centers in Kenya (co-PI) 2015  
World Bank Research Support Budget Preparation Grant – Low cost private schools in Kenya (co-PI) 2015  
World Bank SIEF Seed Funding (ECD Cluster / Kenya) (co-PI) 2015  
World Bank SIEF Seed Funding (Non-State Actors in Basic Education Cluster / Kenya) (co-PI) 2015

### Kenya - Multilingual Early Reading

World Bank Research Support Budget – Validation study (co-PI) 2016  
World Bank Research Support Budget – “Phase I” study (co-PI) 2015  
World Bank Early Learning Partnership Funding – Reading interventions in Kenya (co-PI) 2015  
World Bank Research Support Budget Preparation Grant – Reading Interventions in Kenya (co-PI) 2014  
World Bank SIEF Seed Funding (Basic Education Service Delivery Cluster / Kenya) (co-PI) 2014

### Kenya – A Firm of One’s Own

CEPR PEDL Major Research Grant (co-PI) 2014  
World Bank SRP Business Panel Data and Microfranchising IE Extensions (co-PI) 2014  
World Bank i2i Impact Evaluation Support – Impact of Microfranchising (co-PI) 2014

World Bank Research Support Budget – Impact of Microfranchising (co-PI)	2014
World Bank Gender Innovation Lab Grant (co-PI)	2014
IZA GLM Growth and Labour Markets in Low Income Countries Programme (co-PI)	2013
CEPR PEDL Exploratory Research Grant (co-PI)	2012
ILO Youth Employment Network Grant (co-PI)	2012

#### Funding for Earlier Work

World Bank SIEF IE funding (Basic Education Service Delivery Cluster / South Africa) (co-PI)	2015
World Bank SIEF Seed Funding (Basic Education Service Delivery Cluster / South Africa) (co-PI)	2014
World Bank Research Support Budget Preparation Grant – Post-Primary in Kenya (co-PI)	2014
Journal of Development Economics Award, UC Berkeley	2010
Student Fellow, Center for Equitable Growth, UC Berkeley	2010
Graduate Division Summer Grant, UC Berkeley	2010
Outstanding Graduate Student Instructor Award, UC Berkeley	2009
Big Ideas Award, Henry Wheeler Center for Emerging and Neglected Diseases, UC Berkeley	2009
Rocca Pre-Dissertation Summer Research Award, Center for African Studies, UC Berkeley	2009
IBER/CEGA Dissertation Research Award, UC Berkeley	2009
Shapiro Fellow, UC Berkeley	2005
Eta Kappa Nu (HKN) Electrical Engineering Honor Society, MIT	1996

## OTHER INFORMATION

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Languages: English (native), Swahili (intermediate), Spanish (elementary)  
Nationality: US Citizen