# SARA E. ADLER MANDELBAUM, PH.D.

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## **POSITIONS**

2016 – 2017	Lindenwood University, Adjunct Professor of Economics
2015 – 2016	Williams College, Visiting Assistant Professor of Economics
Fall 2013	Santa Barbara City College, Adjunct Instructor of Economics

#### **EDUCATION**

**2015 Ph.D. in Economics,** University of California, Santa Barbara

Fields: Experimental and Behavioral Economics; Environmental and Natural Resource Economics Additional Training: Mathematical Economics

Dissertation: "Implications and Impacts of Information on Threshold Common-Pool Resources and the Environment"

**2010** M.A. in Economics, University of California, Santa Barbara

**2009 B.A.** in Mathematics and Economics, Case Western Reserve University (*Honors in Economics*)

#### RESEARCH

## PUBLICATIONS, PRESENTATIONS, AND ABSTRACTS

## Understanding cumulative impacts of ASGM in Ecuador

Colón Velásquez López, Rebecca Adler Miserendino, Bridget A. Bergquist, Sara E. Adler, Jean R.D. Guimarães, Peter S.J. Lees, Wilmer Niquen, Marcello M. Veiga

Paper presented at the 33rd (2013) Annual Conference of the International Association for Impact Assessment, Calgary, Alberta, Canada

"Challenges to Measuring, Monitoring, and Addressing the Cumulative Impacts of Artisanal and Small-Scale Gold Mining in Ecuador." Rebecca Adler Miserendino, Bridget A. Bergquist, Sara E. Adler, Jean Remy Davée Guimarães, Peter S.J. Lees, Wilmer Niquen, P. Colon Velasquez-López, Marcello M. Veiga; Resources Policy. 38 (2013) 713-722.

Effects of Threshold Uncertainty on Common Pool Resource- Submitted for Publications

Paper presented at the 2013 North American Economics Science Association Conference, Santa Cruz, CA

#### **Working Papers**

Kicking the Can: Elected Officials, Threshold Uncertainty, and Common Pool Resource (Mis)management with J. Forest Williams

#### Charitable Gambling: Are they in it for the Jackpot

## RESEARCH AND EXPERIENCE

2009 – 2015	Graduate Research Fellow (University of California Santa Barbara)
2014 – 2015	Experimental Design Consultant for Giancarlo Spagnolo (Stockholm School of Economics)
2013 – 2014	Research Assistant for Gary Charness (University of California, Santa Barbara)
Spring 2011	Research Assistant for Charles Kolstad (University of California, Santa Barbara)
Spring 2008	Green Building Feasibility: A Study Conducted for Ohio's Cuyahoga County (Case Western Reserve University)
2008 – 2009	The Diffusion of Green Technologies – a Look at Solar Power (Senior Honors Thesis)
Summer 2008	The Effect of Missingness on the Analysis of Alzheimer's Disease Modifying Agents (NSF REU ,WPI)
2007 – 2009	Head Research Assistant to Eric P. Bettinger (Case Western Reserve University)

#### TEACHING AND MENTORING EXPERIENCE

2016 - 2017 Adjunct Professor, Lindenwood University

Courses: Principles of Microeconomics, Principles of Macroeconomics, International Economics

2015 - 2016 Visiting Assistant Professor, Williams College

Courses: Introduction to Environmental and Natural Resource Economics, Public Economics

Fall 2013 Adjunct Instructor, Santa Barbara City College

Courses: Economics 101, Microeconomics; Economics 102, Macroeconomics

2010- 2014 **Teaching Assistant**, University of California, Santa Barbara

<u>Courses:</u> Economics 1, Principles of Microeconomics; Economics 2, Principles of Macroeconomics; Economics 10A, Intermediate Microeconomics Theory I; Economics 9, Introduction to Economics; Economics 100B, Intermediate Microeconomics Theory II; Economics 115, Intermediate Environmental Economics; Economics

122, Natural Resource Economics

Summer 2011 Teaching Assistant and Research Advisor, Mathematical Science Research Institute MSRI-UP- Berkeley, CA

<u>Course</u>: Introduction to Graduate Mathematical Finance

**AWARDS** 

October 2013 University of California, Santa Barbara Economics Department Travel Grant Recipient
University of California, Santa Barbara Economics Department Grant Recipient

Summer 2011 Mathematical Science Institute Graduate Teaching Fellow, Berkeley, CA

**2009 - 2010** Harold and Hestern Schoen Endowed Fellow, University of California, Santa Barbara

**Summer 2008** National Science Foundation REU Recipient

**2006 - 2007** Deans Honors Award, Case Western Reserve University

**CONFERENCES, INVITED WORKSHOPS AND SEMINARS** 

The 10th Occasional California Workshop on Environmental and Resource Economics
The 11th Occasional California Workshop on Environmental and Resource Economics

October 2011 NSF Mathematics Institutes' Modern Math Workshop

Spring 2011 UCSB Environmental Economics Seminar, Governmental Present Biased Preferences: Environmental

Policy Under a Non- Market Discount Rate

2011 The 12th Occasional California Workshop on Environmental and Resource Economics

August 2011 The First UCE3 Summer School in Environmental and Energy Economics Fall 2011 UCSB Environmental Economics Seminar, *Investment in Green Technologies* 

January 2012 IFREE Graduate Student Workshop in Experimental Economics

Spring 2012 UCSB Environmental Economics Seminar, The Sustainability of The Commons

February 2012 The 2012 UCSB EBEL Biennial Conference in Experimental and Behavioral Economics
2012 The 13th Occasional California Workshop on Environmental and Resource Economics

Fall 2013 UCSB Environmental Economics Seminar, *Understanding Cumulative Impacts of ASGM in Ecuador*October 2013 The 2013 North American Economic Science Association Conference, *Effects of Threshold Uncertainty* 

on Common-Pool Resources

Spring 2014 UCSB Environmental Economics Seminar, Effects of Threshold Uncertainty on Common-Pool

Resources

February 2014 The 2014 UCSB EBEL Biennial Conference in Experimental and Behavioral Economics

Fall 2014 UCSB Economics Departmental Seminar, Effects of Threshold Uncertainty on Common-Pool Resources

November 2015 University of Massachusetts- Amherst Resource Economics Departmental Seminar, Effects of

Threshold Uncertainty on Common-Pool Resources

#### PROFESSIONAL AFFILIATIONS

American Economic Association, Association for Public Policy Analysis and Management, Economic Science Associate, Society for Industrial and Applied Mathematics

## **PROFESSIONAL ACTIVITIES**

Referee and ad hoc reviewer for Resources Policy - The International Journal of Minerals Policy and Economics

## SOFTWARE AND PROGRAMING SKILLS

Z-Tree, Stata, Matlab, R, Mathematica, Java, Python, LATEX, Excel, Word

#### **COMMUNITY ACTIVITIES**

2015, 2016 Sandia Base Elementary Science Fair Judge