

# Adam Soliman

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## Education

Ph.D., Economics, Duke University, 2023 (Expected)  
Dissertation Committee: Jason Baron, Patrick Bayer, James Roberts, Christopher Timmins (Chair)  
M.A., Economics, University of California, San Diego, 2019  
M.S., Agricultural, Food, and Resource Economics, Michigan State University, 2016  
B.A., Economics & B.S., Health Science, Boston University, 2009

## Fields of Specialization

Public, Crime, and Urban

## Research

### *Publications*

**Crime and (a Preference for) Punishment: The Effects of Drug Policy Reform on Policing Activity**,  
Forthcoming, *The Journal of Law and Economics*, 2022.

**Prescriptive Drought Policy and Water Supplier Compliance**, *Ecological Economics* (197), 2022.

### *Job Market Paper*

**Disrupting Drug Markets: Evidence from the Opioid Epidemic**

### *Working Papers*

**Rebel Funding Strategies: Illicit Activities, Natural Resources, and Substitution Behavior**

### *Work In Progress*

**Pill Mills and Corner Crews: Estimating the Elasticity of Substitution between Legal and Illegal Markets** (with Stephen Billings, Jesse Bruhn, and Kevin Schnepel)

**School Funding, Accountability, and the Opioid Epidemic** (with Jason Baron and Brian Jacob)

**The Effects of Changing Felony Theft Threshold** (with Steve Billings and Kevin Schnepel)

### *Master's Thesis*

#### **To What Water Price Do Consumers Respond? A Study of Increasing Block Rates and Mandatory Water Restrictions**

Thesis Committee: Soren Anderson, Ken Baerenklau, Joe Herriges, Nicole Mason

### Research Positions

Research Assistant, Jason Baron, Duke University, 2021 - Present

Research Assistant, Erica Field, Duke University, 2020 - 2021

Research Assistant, Food Security Group, Michigan State University, 2014 - 2016

### Professional Development and Teaching

#### *Duke University*

Preparing Future Faculty Program, 2022 - 2023

Teaching on Purpose Fellowship, 2022

Certificate in College Teaching, 2022

Instructor of Record, Stata for Economics PhD Students (Graduate Course), Summer 2022

Head Teaching Assistant, Probability and Statistics (Undergraduate Course), Fall 2019

#### *International School of Choueifat, Dubai, United Arab Emirates*

Teacher, Mathematics (Grades 3 - 6) & Economics (Grade 11), 2009 - 2011

### Honors and Awards

Research Fellowship, The Graduate School, Duke University, Summers 2020, 2021, & 2022

Graduate Fellowship, Department of Economics, Duke University, 2019 - 2020

Graduate Research and Travel Award, International Institute, UC San Diego, Summer 2019

San Diego Fellowship, Program for Interdisciplinary Environmental Research, UC San Diego, 2017 - 2019

Schmid Fellowship in Institutional Economics, Michigan State University, 2015

Best Primary School Mathematics Teacher, International School of Choueifat, Dubai, United Arab Emirates, 2010 - 2011

## Presentations

2022: Southern Economic Association, NBER Summer Institute (Invited), Western Economic Association International, Carolina Region Empirical Economics Day, ASSA 2022 Annual Meeting (Poster Presenter, Online)

2021: Workshop on the Economics of Crime for Junior Scholars (Online), 2021 APPAM Fall Research Conference, Urban Economics Association (Online), Carolina Region Empirical Economics Day (Online), Eastern Economic Association (Online)

## Workshops

Summer School in Marine Biodiversity, Conservation, and Global Change, UC San Diego, Summer 2018

Summer School in Environmental and Energy Economics, UC Berkeley, Summer 2016

## Field Work

Accra, Ghana (Scoping Visit), November 2019

Huambo, Angola (10 enumerators, 404 households, 3 weeks), January 2015

Durban, South Africa (20 enumerators, 4007 households, 11 weeks), Summer 2013

## Personal

### *Citizenship*

USA, Egypt

### *Languages*

English (Native), Spanish (Proficient), Arabic (Conversational)

## References

[Jason Baron](#), Assistant Professor, Department of Economics, Duke University

[Patrick Bayer](#), Professor, Department of Economics, Duke University

[Stephen Billings](#), Associate Professor, Leeds School of Business, University of Colorado at Boulder

[James Roberts](#), Professor, Department of Economics, Duke University

[Christopher Timmins](#), Professor, Department of Economics, Duke University

## Policy Work

Water Policy Center Intern, Public Policy Institute of California, Summer 2015

[“Reducing the Costs of Drought: Lessons from Australia,”](#) September 2015

[“What if California’s Drought Continues,”](#) August 2015

[“The ‘Inexact Science’ of Water Pricing,”](#) July 2015

## *Development Reports*

“Raising the Incomes of Smallholder Farmers in the Central Highlands of Angola: A Model Project for Improving Agricultural Value Chains in Post-Conflict Nations,” (with Eunice Cavane and Cynthia Donovan), prepared for Bill & Melinda Gates Foundation and World Vision, June 2015.

“Economic Benefits of the Wonderbag Cooking Technology: An Impact Assessment,” (with David Roland-Holst and John Wisnioski), Center for Energy, Resources, and Economic Sustainability Research Paper No. 14012601, UC Berkeley, January 2014.