

# Ignacio Sarmiento Barbieri

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## EDUCATION

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### University of Illinois at Urbana-Champaign (UIUC), USA

PhD. in Economics	May 2018 ( <i>expected</i> )
Ms. in Statistics	May 2017
Ms. in Economics	May 2014

### National University of Tucumán - Argentina

B.A. in Economics (with honors)	Dec 2018
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## RESEARCH INTERESTS

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Public, Urban, and Real Estate Economics

## WORKING PAPERS

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### Can't Stop the One-Armed Bandits: The Effects of Access to Gambling on Crime

*Joint with Nicolas Bottan and Andrés Ham*

### Do More Eyes on the Street Reduce Crime? Evidence from Chicagos Safe Passage

*Joint with Dan McMillen and Ruchi Singh (Submitted to JUE)*

## SELECTED WORK IN PROGRESS

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### The One-Armed Bandits Strike at Home

*Joint with Nicolas Bottan and Andrés Ham*

### Unlocking Amenities: Complementarities in Public Good Consumption

*Joint with David Albouy and Peter Christensen*

### Can we Stay One Step Ahead of Cheaters? An RCT on the Effect of Proctoring in Online Exams

*Joint with Jose Vazquez-Cognet and Timothy Chin*

### Recent Trends and Patterns in Honduran Violence over Time and Space

*Joint with Andrés Ham*

## OTHER PUBLICATIONS

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### The South American input-output table: Key assumptions and methodological considerations

CEPAL, NU. ECLAC. 2016. Associate Researcher for Argentina, Ecuador and Paraguay

## RESEARCH EMPLOYMENT

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### Department of Economics, UIUC. Research Assistant to Roger Koenker

Jun 2014-present

*In charge of the Econometrics Lab*

### Department of Finance, UIUC. Research Assistant to David Molitor

Spring 2014

## TEACHING EXPERIENCE

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### Department of Economics, UIUC

*Teaching Assistant for Microeconomic Principles (ECON 102)*

*Face to Face Course*

Fall 2013

*Online Course*

Summer and Winter 2014-2017

### Department of Economics, National University of Salta-Argentina

*Head Teaching Assistant*

*Intermediate Microeconomics*

2009-2012

*Labor Economics*

2009-2012

*Development Economics*

2009-2012

*Mathematical Economics*

2009-2012

## FELLOWSHIP AND AWARDS

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### American Real Estate and Urban Economics Association (AREUEA)

Doctoral Session Travel Grant

2017

### Department of Economics, UIUC

Paul W. Boltz Fellowship

Summer 2017

Conference travel award

Spring and Fall 2016, Fall 2017

Econometrics team captain for the VSAE Econometric Games in Amsterdam

2016-2017

Summer Fellowship

2015

Departmental Fellowship

2012-2013

### United States Department of State

Fulbright Scholarship

2012-2014

### Department of Economics, National University of La Plata - Argentina

Best GPA of the 15th cohort Ms. in Economics

2012

Departmental Fellowship

2011-2012

First CEDLAS Contest, essays on distributional, labor and social issues in Latin America (*runner up*)

2009

### Research Council, National University of Tucumán - Argentina

Research Fellowship

2009-2010

## CONFERENCE PRESENTATIONS

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*American Real Estate and Urban Economics Association (AREUEA) Doctoral Session, Philadelphia, January 2018 (upcoming). American Real Estate and Urban Economics Association (AREUEA) Doctoral Session, Chicago, January 2016. 7th European Meeting of the Urban Economics Association, Copenhagen, Denmark, May 2017, 11th Meeting of the Urban Economics Association, Minneapolis, Minnesota, November 2016. 47th Annual Conference of the Mid-Continent Regional Science Association. Charlotte, North Carolina, June 2016. 9th Midwest Graduate Student Summit in Applied Economics, Urban and Regional Studies, Urbana Champaign, Illinois, April 2016. XLV Annual Meeting of the Argentinean Association of Political Economy, Buenos Aires, Argentina, November 2010. XLIV Annual Meeting of the Argentinean Association of Political Economy, Mendoza, Argentina, November 2009.*

## PROFESSIONAL ACTIVITIES

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### Referee

Regional Science and Urban Economics

### Organizing Committees

Econometrics Reading Group organizer, UIUC.

2015-2016

26th Annual Meeting of the Midwest Econometrics Group organizing committee, UIUC.

October, 2016

8th Regional Conference on Economy and Society, National University of Salta - Argentina.

October, 2010

### University Service

Elected Representative of Teachers Assistants to the Board of the Department of Economics. National University of Salta - Argentina.

2011

Member of the Advisory Committee on Research Assistantships for Specific Purposes. Research Council of the National University of Salta - Argentina.

2009

## SOFTWARE

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### R packages:

RATest: A collection of randomization tests.

2017

*Joint with Mauricio Olivares-Gonzalez.* Available on CRAN

### Skills

R, Stata (advanced), Unix System Administration, SQL, GIS, HTML (intermediate), Matlab, PHP, C++, Fortran (basic)

## REFERENCES

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DANIEL P. McMILLEN  
Professor of Economics  
University of Illinois at Urbana-Champaign  
(217) 333-8930  
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ROGER KOENKER  
William B. McKinley Professor of Economics  
and Professor of Statistics  
University of Illinois at Urbana-Champaign  
(217) 333-4558  
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DAVID ALBOUY  
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