

Ignacio Sarmiento Barbieri

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EDUCATION

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

PhD. in Economics *May 2018 (expected)*
Ms. in Statistics *May 2017*
Ms. in Economics *May 2014*

National University of Tucumán - Argentina

B.A. in Economics (with honors) *Dec 2018*

RESEARCH INTERESTS

Public, Urban, and Real Estate Economics

WORKING PAPERS

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 Chicago's Safe Passage

Joint with Dan McMillen and Ruchi Singh (R&R JUE)

SELECTED WORK IN PROGRESS

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

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

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

RESEARCH EMPLOYMENT

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

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

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

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

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

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

DANIEL P. McMILLEN
Professor of Economics
University of Illinois at Urbana-Champaign
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ROGER KOENKER
William B. McKinley Professor of Economics
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