Ignacio Sarmiento Barbieri

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EDUCATION

University of Illinois at	Urbana-Champaign	(UIUC),	USA
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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 Chicagos Safe Passage Joint with Dan McMillen and Ruchi Singh (Submitted to 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

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

Department of Economics, National University of Tucumán-Argentina

Undergraduate Teaching Assistant for Price Theory I & II

2006-2009

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 Econometrics team captain for the VSAE Econometric Games in Amsterdam

Spring and Fall 2016, Fall 2017 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) 200

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 Metting of the Argentinean Association of Political Economy, Buenos Aires, Argentina, November 2010. XLIV Annual Metting 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

 $26 {\rm th}$ Annual Meeting of the Midwest Econometrics Group organizing comitee, 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.

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 (217) 333-8930 mcmillen@illinois.edu

DAVID ALBOUY Associate Professor of Economics University of Illinois at Urbana-Champaign (217) 300-2654 albouy@illinois.edu ROGER KOENKER William B. McKinley Professor of Economics and Professor of Statistics University of Illinois at Urbana-Champaign (217) 333-4558 roger@ysidro.econ.uiuc.edu