

MAURICIO BUCCA

CONTACT INFORMATION	Email: <i>mauricio.bucca@eui.eu</i> Address: European University Institute, Via dei Roccettini 9, 50014 San Domenico di Fiesole Personal site: <i>mebucca.github.io</i>
RESEARCH INTERESTS	Intergenerational mobility; social inequality; assortative mating; sociology of education; statistical methods; causal inference; experimental methods
ACADEMIC POSITION AND AFFILIATIONS	Max Weber Postdoctoral Fellow, European University Institute Affiliate: Comparative Life Course and Inequality Research Centre, European University Institute; Center for Study of Inequality, Cornell University; Cornell Population Center, Cornell University.
EDUCATION	Cornell University Ph.D. in Sociology, August 2018 Ph.D. Minor in Applied Statistics, August 2018 <i>Committee:</i> Kim Weeden (chair), Kendra Bischoff, Martin Wells, Vida Maralani <i>Area examinations:</i> Social Stratification, Sociology of Education Universidad Católica de Chile M.A. <i>Summa cum laude</i> , Sociology, 2009 B.A. <i>Magna cum laude</i> , Sociology, 2006 Minor in Philosophy, 2006
PUBLICATIONS	Molina, Mario, Mauricio Bucca and Michael Macy. 2019. "It's not just how the game is played, it's whether you win or lose", <i>Science Advances</i> . Vol. 5, no. 7. <ul style="list-style-type: none">• Media coverage: <i>New York Times</i>, <i>Washington Post</i>, <i>New Scientist</i>, <i>Science Daily</i>, <i>Cornell Chronicle</i> and others. Bucca, Mauricio and Daniela Urbina. "Lasso regularization for selection of Log-linear models: an application to educational assortative mating", <i>Forthcoming in Sociological Methods and Research</i> . <ul style="list-style-type: none">• 2019 Clifford Clogg Best Paper award from the ASA's section on Methodology

Bucca, Mauricio. 2016. "Merit and blame in unequal societies: explaining Latin American's beliefs about wealth and poverty" *Research in Social Stratification and Mobility* 44: 98-112.

Weeden, Kim, Youngjoo Cha and **Mauricio Bucca.** 2016. "Long work hours, part-time work, and trends in the gender gap in pay, the motherhood wage penalty, and the fatherhood wage premium" *RSF: The Russell Sage Foundation Journal of the Social Sciences* 2(4): 71-102.

- Media coverage: *New York Times*

WORKING
PAPERS

Bucca, Mauricio. "Black-white differences in intergenerational mobility in the US: evidence from heterogeneity in sibling correlations".

Bucca, Mauricio. "Educational assortative marriage and income inequality among Black and White families in the US, 1976-2017".

Bucca, Mauricio. "Does skin color affect educational and labor market outcomes in the United States?".

Weeden, Kim and **Mauricio Bucca.** "Intergenerational mobility and occupational plans".

Grusky, David, Kim Weeden and **Mauricio Bucca.** "Rent extraction and increasing income inequality in the US."

Bucca, Mauricio and Lucas Drouhot. "Intergenerational Social Mobility Among the Second Generation in Europe".

AWARDS,
GRANTS
AND
FELLOWSHIPS

American Sociological Association Methodology Section Clifford Clogg Award for outstanding paper by a graduate student for "Lasso regularization for selection of Log-linear models: an application to educational assortative mating"

Robin M. Williams, Jr. Award for best student paper for "Black-white differences in intergenerational mobility in the US: evidence from heterogeneity in sibling correlations". Department of Sociology, Cornell University

Max Weber Postdoctoral Fellowship, European University Institute, Florence, Italy, September 2018 - August 2020.

Research Grant, Center for the Study of Inequality, Cornell University. \$3,000, 2016.

Seed Grant, Center for the Study of Inequality, Cornell University. \$1,500, 2015.

Fulbright-CONICYT Equal Opportunities Scholarship by Fulbright Program and the Government of Chile to pursue a Doctoral Program in the U.S, 2012-2016.

Best Master Thesis Award, Department of Sociology, Universidad Católica de Chile, 2009.

Scholarship for Dual Undergraduate Program Sociology-Philosophy, Universidad Católica de Chile, 2005–2007.

PRESENTATIONS

“Does skin color affect educational and labor market outcomes in the United States?”,

- Presentation at CLIC Research Centre, European University Institute, Florence, Italy, September 2019.

“Intergenerational Social Mobility Among the Second Generation in Europe”,

- Presentation at ECSR conference, University of Lausanne, Lausanne, Switzerland, September 2019
- Presentation at ECSR – Thematic conference on “Migration, Inequality and Social Stratification”, University of Milan, Milan, Italy, March 2019.

“Educational assortative mating and income inequality among black and white families in the US, 1976-2016”,

- Presentation at CLIC Research Centre, European University Institute, Florence, Italy, September 2018.

“White-black differences in intergenerational transmission: modeling heterogeneity in sibling correlation in income”,

- Presentation at Workshop on sibling models in intergenerational transmission research, Nuffield College, Oxford University, UK, January 2019.
- Presentation at Annual Meeting Population Association of America Conference, Denver, CO, April 2018.
- Discussion Group, Center for the Study of Inequality, Cornell University. Ithaca, NY, 2018.
- Presentation at ECSR Conference, Bocconi, Milano, Italy, September 2017.

“Lasso regularization for selection of Log-linear models: An application to educational assortative mating”,

- Presentation at RC28 Conference, Columbia University, New York City, NY, 2017
- Presentation at PopFest Conference. Stockholm University, Stockholm, Sweden, 2017.
- Poster at Annual Meeting Population Association of America. Chicago, IL, 2017

“It’s not just how the game is played, it’s whether you win or lose”,

- Presentation at American Sociological Association Annual Meeting, Philadelphia, PA, 2018.

- Presentation at Annual Meeting Population Association of America Conference, Denver, CO, 2018.
- Discussion Group, Center for the Study of Inequality, Cornell University. Ithaca, NY, 2017.
- Poster at CODE@MIT The Conference on Digital Experimentation. MIT, Cambridge, MA, 2016.

“Merit and blame in unequal societies: explaining Latin American’s beliefs about inequality”,

- Poster at CPC-CAPS Annual Encore Conference. Syracuse, NY, 2015.
- Poster at Annual Meeting Population Association of America. San Diego, CA, 2015.

“Lifetime earnings and returns to education in the U.S.”,

- Discussion Group, Center for the Study of Inequality, Cornell University. Ithaca, NY, 2013.

RESEARCH EXPERIENCE

Cornell University

Co-researcher with Mario Molina and Michael Macy . Project: “It’s not really about how the game is played, it’s about whether you win or lose: an online experiment on perceptions of inequality and fairness”, 2015–.

Co-researcher with Kim Weeden . Project: “Intergenerational mobility and occupational plans”, 2017–.

Co-researcher with David Grusky (Stanford University) and Kim Weeden. Project: “Rent extraction and increasing income inequality in the US.”, 2017–.

Co-researcher with Kim Weeden and Youngjoo Cha (Indiana University). Project: “Overwork, parental status and the gender wage gap”, 2016–2017. Research Assistant to Kim Weeden . Project: “Inequality in lifetime earnings in the US.”, 2012.

Universidad Católica de Chile

Research Assistant to Florencia Torche (Stanford University). Various projects, 2008–2010.

TEACHING EXPERIENCE

European University Institute

SPS Department - Part-time Professor	September 2018 -
SPS Summer Academy - Instructor	Summer 2019

Cornell University

Event History Analysis - Teaching Assistant	Spring 2015
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Universidad Católica de Chile

	Methods for Social Data Analysis - Instructor	Spring 2009-2011
	Sociology of Rationalization - Instructor	Fall 2009
	The Making of Modern Society - Instructor	Spring 2010
	Social Data Analysis - Instructor	Spring 2008
PROFESSIONAL EXPERIENCE	Social Policy Adviser, Secretariat of the Presidency, Government of Chile, 2010–2012.	
	Instructor and Applied Researcher, Universidad Catolica de Chile, 2009–2010.	
PROFESSIONAL SERVICES & AFFILIATIONS	Reviewer for <i>American Sociological Review</i> ; <i>Social Science Research</i> ; <i>Sociology of Education</i> ; <i>Research in Social Stratification and Mobility</i> ; <i>Work and Occupations</i> .	
	Affiliations: Comparative Life Course and Inequality Research Centre (SPS - EUI); Cornell Center for the Study of Inequality; Cornell Population Center.	
	Memberships: American Sociological Association, Population Association of America; RC28 Social Stratification - International Sociological Association.	
COURSEWORK STATISTICS & QUANTITATIVE METHODS	Probability Models and Inference - Department of Statistics	
	Theory of Statistics - Department of Statistics	
	Linear Models - Department of Sociology	
	Linear Models with Matrices - Department of Statistics	
	Categorical Data Analysis - Department of Statistics	
	Empirical Strategies for Policy Analysis (Causal Inference) - Department of Economics	
	Frontiers in Quantitative Methods - Department of Sociology	
	Monte Carlo Simulation - Department of Operations Research and Information	
	Bayesian Methods - Department of Government	
RESEARCH SKILLS	Software & programming: R, Stan, Stata/MATA, Matlab, L ^A T _E X, Markdown	

Languages: Spanish (mother tongue), English (fluent), Italian (highly proficient)

REFERENCES

Kim Weeden
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