

MAURICIO BUCCA

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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. "Assimilation or racialization? social mobility among natives and immigrants 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

“Assimilation or racialization? social mobility among natives and immigrants in Europe”,

- Presentation at ECSR – Thematic conference on “Migration, Inequality and Social Stratification”, University of Milan, Milan, Italy, 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, 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, 2019.
- Presentation at Annual Meeting Population Association of America Conference, Denver, CO, 2018.
- Discussion Group, Center for the Study of Inequality, Cornell University. Ithaca, NY, 2018.
- Presentation at ECSR Conference, Bocconi, Milano, Italy, 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 Summer Academy - Instructor Summer 2019

Cornell University

Event History Analysis - Teaching Assistant Spring 2015

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	<p>Reviewer for <i>Social Science Research</i>; <i>Research in Social Stratification and Mobility</i>; <i>Sociology of Education</i>; <i>Work and Occupations</i>.</p> <p>Affiliations: Comparative Life Course and Inequality Research Centre (SPS - EUI); Cornell Center for the Study of Inequality; Cornell Population Center.</p> <p>Memberships: American Sociological Association, Population Association of America; RC28 Social Stratification - International Sociological Association.</p>
COURSEWORK STATISTICS & QUANTITATIVE METHODS	<p>Probability Models and Inference - Department of Statistics</p> <p>Theory of Statistics - Department of Statistics</p> <p>Linear Models - Department of Sociology</p> <p>Linear Models with Matrices - Department of Statistics</p> <p>Categorical Data Analysis - Department of Statistics</p> <p>Empirical Strategies for Policy Analysis (Causal Inference) - Department of Economics</p> <p>Frontiers in Quantitative Methods - Department of Sociology</p> <p>Monte Carlo Simulation - Department of Operations Research and Information</p> <p>Bayesian Methods - Department of Government</p>
RESEARCH SKILLS	<p>Software & programming: R, Stan, Stata/MATA, Matlab, \LaTeX, Markdown</p> <p>Languages: Spanish (mother tongue), English (fluent), Italian (highly proficient)</p>

REFERENCES

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