

May 2018

Marco Castillo

Department of Economics
Texas A&M University
4228 TAMU
College Station, TX 77843

Phone: (979) 845-7351
marco.castillo@tamu.edu
www.marcocastillo.org

Education

PhD, University of Wisconsin-Madison, Agricultural and Applied Economics 2001.
BSc, Economics, Catholic University, Economics, Lima, Peru, 1991.

Principal Employment

Professor, Department of Economics, Texas A&M University, 2018-
Associate Professor, Department of Economics, Texas A&M University, 2016-2018
Associate Professor, Department of Economics, George Mason University, 2009-2016.
Faculty, Interdisciplinary Center for Economic Science (ICES), George Mason University,
2009-2016.
Assistant Professor, School of Public Policy, Georgia Institute of Technology, 2004-2009.
Visiting Adjunct Professor, Department of Economics, Georgia State University, 2003-
2004.
Lecturer, Department of Economics, University of Newcastle, 2001-2002.

Other Appointments

Senior Research Fellow, Melbourne Institute, University of Melbourne, 2017-
Visiting Scholar, Rady School of Management and Department of Economics, University of
California-San Diego, Fall 2013.
Visiting Scholar, Department of Economics, New York University, Spring 2013.
Visiting Scholar, Interdisciplinary Center for Economic Science (ICES), George Mason
University, Fall 2008.
Visiting Scholar, Department of Economics, University of Pittsburgh, Fall 2007.

Publications

Castillo, Marco, Jeffrey L. Jordan and Ragan Petrie, "Discount Rates and High School Completion," forthcoming at *Economic Journal*

Castillo, Marco, Jeffrey L. Jordan and Ragan Petrie, "Children's Rationality, Risk Attitudes and Field Behavior," July 2017, *European Economic Review*, 102, pp. 62-81.

Castillo, Marco and Mikhail Freer, "Revealed Differences," *Journal of Economic Behavior and Organization*, 145, 202-212.

Castillo, Marco, David Dickinson and Ragan Petrie. 2016. "Sleepiness, Choice Consistency and Risk Preferences," *Theory and Decision*, 82(1), 41-73.

Castillo, Marco and Ahrash Dianat. 2016. "Truncation Strategies in Two-Sided Matching Markets: Theory and Experiment," *Games and Economic Behavior*, 98, 180-196.

Barton, Jared, Marco Castillo and Ragan Petrie. 2016. "Negative Campaigning, Fundraising and Voter Turnout: A Field Experiment," *Journal of Economic Behavior and Organization*, 121, 99-113.

Hotle, S., Castillo, M., Garrow, L.A., and Higgins, M.J. 2015. "The impact of internet search tools on airline customers' search and purchase behaviors," *Transportation Research Part A: Policy and Practice*, 82, 1-16.

Castillo, Marco, Ragan Petrie and Clarence Wardell. 2014. "Fundraising Through Online Social Networks: A Field Experiment on Peer-to-Peer Solicitation," *Journal of Public Economics*, 114, 29-35.

Barton, Jared, Marco Castillo and Ragan Petrie. 2014. "What Persuades Voters? A Field Experiment on Political Campaigning," *Economic Journal*, 124(574), F293-F326

Castillo, Marco, Ragan Petrie, Maximo Torero and Angelino Vicseiza. 2013. "Lost in the Mail: A Field Experiment on Crime," *Economic Inquiry*, 52(1), 285-303.

Castillo, Marco, Ragan Petrie, Maximo Torero and Lise Vesterlund. 2013. "Gender Differences in Bargaining Outcomes: A Field Experiment on Discrimination," *Journal of Public Economics*, 99, 35-48.

Castillo, Marco, Paul Ferraro, Jeffrey Jordan and Ragan Petrie. 2011. "The Today and Tomorrow of Kids: Time Preferences and Educational Outcomes of Children," *Journal of Public Economics*, 95(11-12), 1377-85.

Carter, Michael R. and Marco Castillo. 2011. "Trustworthiness and Social Capital in South Africa: Analysis of Actual Living Standards Data and Artefactual Field Experiments," *Economic Development and Cultural Change*, 59(4), 695-722.

Castillo, Marco and Gregory Leo. 2010. "Moral Hazard and Reciprocity," *Southern Economic Journal*, 77(2), 271-281.

Castillo, Marco and Ragan Petrie, 2010. "Discrimination in the Lab: Does Information Trump Appearance?" *Games and Economic Behavior*, 68(1), 50-59.

Castillo, Marco, Ragan Petrie and Maximo Torero. 2010. "On the Preferences of Principals and Agents," *Economic Inquiry*, 48(2), 266-273.

Andreoni, James, Marco Castillo and Ragan Petrie. 2009. "Revealing Preferences for Fairness in Ultimatum Bargaining," *Korean Economic Review*, 25(1), 35-64 (also appeared in *NAJ Economics*, 9(4), 2005).

Castillo, Marco and Phil Cross. 2008. "Of Mice and Men: Within Gender Variation in Strategic Behavior," *Games and Economic Behavior*, 64(2), 421-432.

Carter, Michael R. and Marco Castillo. 2005. "Coping with Disaster: Morals, Markets, and Mutual Insurance – Using Economic Experiments to Study Recovery from Hurricane Mitch," in C. Barrett, eds. *The Social Economics of Poverty: On Identities, Communities, Groups and Networks*, New York: Routledge.

Andreoni, James, Marco Castillo and Ragan Petrie. 2003. "What do Bargainers' Preferences Look Like? Exploring a Convex Ultimatum Game," *American Economic Review*, 93(3), 672-685.

Castillo, Marco and Lydia Zepeda. 1997. "The Role of Husbands and Wives in Farm Technology Choice," *American Journal of Agricultural Economics*, 72(2), 583-88

Reports

Escobal, Javier and Marco Castillo, "Biases in Price Level Measurement During Hyperinflation: The Peruvian Case," *Documento de Trabajo*, 1994, No. 21, GRADE, Lima.

Escobal, Javier and Marco Castillo, "The Impact of Macroeconomic Adjustment Programs in the Peruvian Peasant Agriculture," in O. Dancourt, E. Meyer, C. Monge, Eds. *Peru: El Problema Agrario en Debate*, SEPIA V, 1994.

Working Papers

Castillo, Marco, Phil Cross and Mikhail Freer, "Nonparametric Utility Theory in Strategic Settings: Revealing Preferences and Beliefs from Games of Proposal and Response," January 2017, under third review at *Games and Economic Behavior*

Castillo, Marco, Ragan Petrie and Clarence Wardell, "Friends Asking Friends for Charity: The Importance of Gifts and Audience," August 2017, revision requested *Journal of Public Economics*.

Castillo, Marco and Ahrash Dianat, "Equilibrium Selection in the Stable Marriage Problem: Experimental Evidence" under review.

Castillo, Marco. "Negative Childhood Experiences and Risk Aversion: Evidence from Children Exposed to Domestic Violence," January 2017, under review.

Castillo, Marco and Mikhail Freer, "A Revealed Preference Test of Quasi-Linear Preferences: Theory and Experiments."

Castillo, Marco, Gregory Leo and Ragan Petrie, "Room Composition Effects on Risk Taking by Gender," Aug 2015, revision requested at *Experimental Economics*.

Castillo, Marco, Ragan Petrie, Chenna Reddy-Cotla and Maximo Torero, "Understanding the Risk Preferences of the Poor," December 2016.

Castillo, Marco and David Eil, "Taring the Multiple Price List: Imperceptive Preferences and the Reversing of the Common Ratio Effect," September 2015.

Castillo, Marco, Ragan Petrie and Maximo Torero, "Beautiful or White? Discrimination in Group Formation," November 2011.

Castillo, Marco and Michael R. Carter, "Behavioral Responses to Natural Disasters," August 2011.

Work in Progress

Castillo, Marco and Ragan Petrie, "Optimal Incentives to Give"

Castillo, Marco and David Dickinson, "Sleep restriction increases coordination failure"

Castillo, Marco, Ragan Petrie and Clarence Wardell, "Barriers to Giving: A Field Experiment on the Importance of Nuisance Costs to Charitable Fundraising"

Castillo, Marco, Ragan Petrie and Anya Samek, "Time to Give: A Field Experiment on Intertemporal Charitable Giving"

Castillo, Marco, John List, Ragan Petrie and Anya Samek, "Detecting Drivers of Behavior at an Early Age: Evidence from a Large Field Experiment in Chicago"

Castillo, Marco and Mikhail Freer, "A Revealed Preference Test of Quasi-Linear Preferences"

Castillo, Marco and Ragan Petrie, "Love Thy Neighbor: Built Environment Effects on Social Interactions"

Castillo, Marco, Roberto Mosquera Moyano, Ragan Petrie and Maximo Torero, "Salience in the Field: Experimental Evidence of Attention Bias in Risk Tasks"

Castillo, Marco and Ragan Petrie, "Kinks in Rationality: Experimental Evidence of Non-Rationalizable Decision Rules in Risky Decisions"

Grants and Awards

National Science Foundation (NSF), Division of Polar Programs, Collaborative Research: Using field experiments to understand household barriers to energy efficiency in Alaska. (PI, \$378,257). 2016-2019.

The International Foundation for Research in Experimental Economics (IFREE) Small Grants Program, Experiments on Strategic Behavior in Two-Sided Matching Markets, with Ahrash Dianat, 2014 (Co-PI, \$6,720).

Science of Philanthropy Initiative Grant, University of Chicago and Templeton Foundation, Habit Formation and Incentives for Recurrent Donations to Charity: A Field Experiment with Online Giving Communities in France and United States, with Ragan Petrie and Marie-Claire Villeval, 2013 (Co-PI, \$30,000).

Science of Philanthropy Initiative Grant, University of Chicago and Templeton Foundation, Raising Money for Charity and the Costs to Favor Trading in Networks: A Field Experiment with an On-line Giving Community, with Ragan Petrie and Clarence Wardell, 2013 (Co-PI, \$31,629).

Office of the Provost Research Award, George Mason University: Raising Money for Charity, (PI, \$4,000), 2012-2013.

BASIS - Assets and Market Access Collaborative Research Program: Contracting Out of Poverty, Phase II, (co-PI, \$368,000). 2008-2010.

BASIS - Assets and Market Access Collaborative Research Program: Contracting Out of Poverty, Phase I, (co-PI, \$237,000). 2007-2008.

National Science Foundation (NSF) - Collaborative Research. DRU: Consumer Choice and Organizational Decision Making. (PI, \$587,000). 2006-2009.

Inter-American Development Bank, Discrimination and Economic Outcomes Research Grant. (PI, \$40,000), 2006.

1969 Teaching Fellows Award, Georgia Institute of Technology, 2005-2006

Ivan Allen College (ISERF) Grant, Georgia Institute of Technology, 2005

Henry Taylor Doctoral Dissertation Award, Department of Agricultural and Applied Economics University of Wisconsin-Madison, 2001

The Mellon Foundation's David Granick Award, 1998.

Ford Foundation Fellowship, 1995-1996.

Invited Seminars and Plenaries

Inaugural Experimental Economics Conference (**Plenary Speaker**), Catholic University, Lima, Peru, July 2018

University of Melbourne, Department of Economics, May 2018

ABC Workshop, University of Sydney, Sydney, Australia, May 2018

IZA/Volkswagen Foundation Workshop: Preferences, Personality Traits and the Labor Market, October 2017.

Conference on Risk and Risk Behavior, Copenhagen School of Business & Georgia State University, Copenhagen, Denmark, June 2017

University of Pennsylvania, Philosophy, Politics, and Economics Program, January 2017

University of Texas-Austin, Department of Psychology, November 2016

University of Melbourne, Department of Economics, October 2016

Texas A&M University, Department of Agricultural Economics, September 2016.

XII Simposio Nacional de Microeconomía (**Plenary Speaker**), Universidad Externado de Colombia and Universidad Nacional, Bogota, Colombia, August 2016

Workshop on Cognition and Decision Making of Children, Department of Economics, University of Southern California, April 2016

Third Antigua Experimental Economics Conference (**Plenary Speaker**), Antigua, Guatemala, March 2016

Chapman University, Economics Science Institute, Los Angeles, CA, March 2016

ISER Workshop: Education and the Development of Preferences and Attitudes in Children/Adolescents, University of Essex, March 2016.

Virginia Commonwealth University, Department of Economics, Richmond, VA, November 2015

Workshop on Conflict and Cooperation, hosted by Texas A&M, in College Station, TX, October 2015

Workshop on Experimental Economics and Entrepreneurship, hosted by Florida State University, in Tampa, FL, October 2015

Centro de Investigación y Docencia Económicas (CIDE), Mexico, October 2014.

BI Norwegian Business School, Bergen, Norway, June 2014

International Food Policy Research Institute, Washington DC, November 2013

University of Alaska-Fairbanks, Alaska Center for Energy and Power, November 2013

University of Alaska-Anchorage, Department of Economics, November 2013

University of California-Santa Barbara, Department of Economics, November 2013

University of California-San Diego, Rady School of Management, October 2013

New York University, Department of Economics, New York, NY, March 2013

Social Dilemma Workshop, California Institute of Technology, Pasadena, CA, February 2013

Georgia State University, Conference on Experiments for Export, April 2012

Georgia State University, Department of Economics, April 2012

University of Arizona, Department of Economics, April 2012
University of California-Davis, Davis, CA, September 2011
Iowa State University, Ames, IA, April 2011
University of Maryland, College Park, MD, March 2010
Emory University, Atlanta, GA, April 2009
Georgia Mason University, Fairfax, VA, February 2009
Copenhagen Business School, Copenhagen, Denmark, February 2009
McGill University, Montreal, Canada, January 2009
Georgia Tech Economics Department, January 2009
George Mason University, Interdisciplinary Center for Economic Science (ICES), Arlington, VA, December 2008
Virginia Commonwealth University, Richmond, VA, September 2008
University of Pittsburgh, Pittsburgh, PA, November 2007
Inter-American Development Bank Workshop, Mexico City, Mexico, October 2006
Tennenbaum Institute, Georgia Institute of Technology, January 2006
Georgetown University, Washington, DC, November 2005
Georgia State University, Atlanta, GA, September 2005
Middlebury College, Middlebury, VT, April 2005

Conference Presentations

Economic Science Association (ESA) World Meeting, Berlin, Germany, June 2018
Texas Experimental Association Symposium (TExAS), Trinity University, San Antonio, TX, March 24, 2018
Asian and Australasian Society of Labour Economics (AASLE) Conference, Canberra, Australia, December 2017.
Social Dilemmas Conference, University of Massachusetts-Amherst, Amherst, June 2017
Advances with Field Experiments, University of Chicago, Chicago, IL, September 2016.
Stanford Institute for Theoretical Economics (SITE), Experimental Economics Segment, Palo Alto, CA, August 2015.
Economic Science Association Meetings, Fort Lauderdale, FL, November 2014.
Foundations of Utility and Risk (FUR) Conference, Rotterdam, the Netherlands, July 2014
French Economics Association (AFSE) Annual Meetings, Lyon, France, June 2014
Economic Science Association Meetings, Tucson, AZ, November 2012
Experimental Economics Meeting, University of Montpellier, France, May 2012
Economic Science Association Meetings, Tucson, AZ, November 2011
Workshop on Trust and Cultural Evolution, Valencia, Spain, September 2011
Stanford Institute for Theoretical Economics (SITE), Experimental Economics Segment, Palo Alto, CA, September 2011
MOVE Gender Conference, Barcelona, Spain, September 2010
Economic Science Association Meetings, Tucson, AZ, November 2010
Economic Science Association Meetings, Tucson, AZ, November 2009
Stanford Institute for Theoretical Economics (SITE), Experimental Economics Segment, Palo Alto, CA, August 2009
International Economic Science Association Meetings, Arlington, VA, June 2009

Economic Science Association Meetings, Tucson, AZ, November 2008
Georgia State University, Experimental Economics Workshop, March 2008
Allied Social Science Association (ASSA) Meetings, New Orleans, LA, January 2008
Latin American & Caribbean Economics Association Meetings, Bogota, Colombia, October 2007
Economic Science Association Meetings, Tucson, AZ, October 2007
National Science Association Workshop, Washington, DC, October 2007
Southern Economic Association Meetings, Charleston, SC, November 2006
Economic Science Association Meetings, Tucson, AZ, September 2006
Inter-American Development Bank Workshop, Washington, DC, June 2006
International Economic Science Association Meetings, Atlanta, GA, June 2006
Southern Economic Meetings, Washington, DC, November 2005
Western Economic Association, San Francisco, CA, July 2005
Southern Economic Meetings, New Orleans, November 2004
Economic Science Association Meeting, Tucson, November 2004
International Economic Science Association Meetings, Pittsburgh, PA, June 2003

Editorial Positions

Advisory Board, *Economia*, Catholic University of Peru, 2008-
Associate Editor, *Southern Economic Journal*, 2017-

Professional Activities

Economic Science Association (ESA), executive committee member, 2017-2019
National Science Foundation (NSF), Division of Social and Economic Sciences, Economics Program, ad hoc panel member, 2015.
National Science Foundation (NSF), Division of Social and Economic Sciences, Committee of Visitors, Member, 2013.

Referee

American Economic Review, American Economic Journal-Microeconomics, Applied Economic Perspectives and Policy, Economic Inquiry, Economic Journal, Economia Institutional, Experimental Economics, Economic Development and Cultural Change, European Economic Review, European Journal of Political Economy, Journal of Adolescence, IZA Journal of Labor and Development, Games and Economic Behavior, Journal of Applied Econometrics, Journal of Development Studies, Journal of Behavioral and Experimental Economics, Journal of Economic Behavior & Organization, Journal of Economic Psychology, Journal of Environmental Economics and Management, Journal of Human Resources, Journal of Population Economics, Journal of Public Economics, Journal of Socio-Economics, Labour Economics, Management Science, National Science Foundation, Quarterly Journal of Economics, Review of Economic and Statistics, Review of Economic Studies, Southern Economic Journal, World Development.

Service to the Department and University

Texas A&M University

Graduate Curriculum Committee, Department of Economics, member, 2016-
Executive Committee, Department of Economics, member, 2017-

George Mason University

Undergraduate Curriculum Committee, College of Humanities and Social Sciences,
member, 2014-2016
Experimental Economics Field Exam Committee, Department of Economics,
member, 2009-2016.

Georgia Institute of Technology

Graduate Committee, School of Public Policy, member, 2004-2009.
PhD Theory Comprehensive Exam Committee, School of Public Policy, member,
2004-2009.

Student Advising

Raisa Sara (Texas A&M University, PhD, advisor), expected 2019.

Mikhail Freer (George Mason University, PhD, advisor), 2017, Post-doc, University of
Leuven (Belgium)

Ahrash Dianat (George Mason University, PhD, advisor), 2015, Assistant Professor,
University of Essex (UK).

Jared Barton (George Mason University, PhD, co-advisor), 2012, Assistant Professor,
California State University-Channel Islands.

Clarence Wardell (Georgia Tech, PhD, ISYE, co-advisor), 2009, Presidential Fellow,
Department of Energy

Misuk Lee (Georgia Tech, PhD, ISYE, co-advisor), 2009, Assistant Professor, Salisbury
University, Information and Decision Sciences.

Anupit Supnithadnaporn (Georgia Tech, PhD, Public Policy, committee member), 2009,
National Economic and Social Development Board of Thailand

Pablo Saavedra (Georgia Tech, PhD, Public Policy, committee member), 2009.

Jingjing Zhang (Georgia Tech, PhD, Public Policy, committee member), 2006.

Courses Taught

Texas A&M University

Experimental Economics (undergraduate)
Behavioral Game Theory (graduate)

George Mason University

Intermediate Microeconomics (undergraduate)
Experimental Economics II: Game Theory (graduate)
Advanced Microeconomics (graduate)
Economic Systems Design I (graduate/undergraduate)

Economic Systems Design III (graduate/undergraduate)

Georgia Institute of Technology

Econometric Concepts in Program Evaluation (graduate)

Formal Models for Policy Analysis (graduate)

Game Theory and Policy (undergraduate)

Applied Policy Methods and Data Analysis (graduate)

Advanced Research Methods II (graduate)

Microeconomic Theory (graduate)

University of Newcastle, U.K.

Statistics for Economists (undergraduate)

Economics of Risk and Uncertainty (undergraduate)

Languages

Spanish, English