# Andrea Moro

January 2020

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# CURRENT POSITION

Associate Professor, Vanderbilt University, January 2008 - present

# EDUCATION

Ph.D., Economics, University of Pennsylvania, 1998 (Dissertation: Statistical Discrimination in the Labor Markets: Public Policy and Empirical Evidence, supervisor Kenneth Wolpin)

M.A., Economics, University of Pennsylvania, 1995

Laurea in Economia e Commercio, summa cum laude, Università Cà Foscari di Venezia, 1991

## PAST POSITIONS

Professore Ordinario, Università Ca' Foscari di Venezia, May 2014 - August 2015 and January 2019 - December 2019

Professore Associato, Università Ca' Foscari di Venezia, June 2013 - April 2014

Senior economist, Federal Reserve Bank of New York, June 2006 - September 2007

Economist, Federal Reserve Bank of New York, May 2005 - May 2006

Assistant Professor, Department of Economics, University of Minnesota, October 1998 - May 2005

Visiting Scholar, Federal Reserve Bank of Minneapolis, October 1998 - June 2005

Ricercatore, Dipartimento di Scienze Economiche, Università Cà Foscari di Venezia, April 1997-September 1998

Research Assistant, GRETA Associati (Research Groups on Theoretical and Applied Economics), Venezia (Italy), February-June 1993

## Published articles

Flabbi, Luca, Mario Macis, Andrea Moro, and Fabiano Schivardi, "Do Female Executives Make a Difference? The Impact of Female Leadership on Gender Gaps and Firm Performance." Forthcoming, *The Economic Journal*, 2019,

Moro, Andrea and Peter Norman, "Endogenous Comparative Advantage," Scandinavian Journal of Economics 121(3), July 2019, 1088-124

Moro, Andrea, Daniel Sebastian Tello-Trillo, and Tommaso Tempesti, "The impact of obesity on wages: the role of personal interactions and job selection." *Labour* 33(2), June 2019, 125-46

- Flabbi, Luca and Andrea Moro, "The Effect of Job Flexibility on Women Labor Market Outcomes: Estimates from a Search and Bargaining Model," *Journal of Econometrics* 168, 2012, 81-95.
- Fang, Hangming and Andrea Moro "Theories of Statistical Discrimination and Affirmative Action: a Survey," in Jess Benhabib, Matthew Jackson and Alberto Bisin editors: Handbook of Social Economics, Vol. 1A, Chapter 5, The Netherlands: North Holland, 2011, 133-200.
- Ñopo, Hugo, Alberto Chong, and Andrea Moro, "What Do We Know about Discrimination in Latin America? Very Little!," in Hugo Ñopo, Alberto Chong, and Andrea Moro (eds.), *Discrimination in Latin America. An Economic Perspective*, Inter-American Development Bank and The World Bank Publications, Washington D.C., 2010, 1-11.
- Moro, Andrea, "Statistical Discrimination," The New Palgrave Dictionary of Economics. Online Edition.. Eds. Steven N. Durlauf and Lawrence E. Blume. Palgrave Macmillan, 2009. The New Palgrave Dictionary of Economics Online.
- Coate, Stephen, Michael Conlin, and Andrea Moro, "The Performance of the Pivotal-Voter Model in Small-Scale Elections: Evidence from Texas Liquor Referenda," *Journal of Public Economics* 92(4), April 2008, 582-96.
- Gowrisankaran, Gautam, Matthew F. Mitchell, and Andrea Moro, "Electoral Design and Voter Welfare from the U.S. Senate: Evidence from a Dynamic Selection Model," *Review of Economic Dynamics* 11(1), January 2008, 1-17.
- Mitchell, Matthew F., and Andrea Moro, "Persistent Distortionary Policies with Asymmetric Information," *American Economic Review* 96(4), March 2006, 387-93.
- Moro, Andrea, and Peter Norman, "A General Equilibrium Model of Statistical Discrimination," Journal of Economic Theory 114 (1), January 2004, 1-30.
- Moro, Andrea and Peter Norman, "Empirical Implications of Statistical Discrimination on the Returns to Measures of Skill," *Annales d'Économie et de Statistique* 71-72, July/December 2003, 399-417.
- Moro, Andrea, "The Effect of Statistical Discrimination on Black-White Wage Inequality: Estimating a Model with Multiple Equilibria," *International Economic Review* 44 (2), May 2003, 457-500.
- Moro, Andrea, and Peter Norman, "Affirmative Action in a Competitive Economy," *Journal of Public Economics* 87(3-4), March 2003, 567-94.
- Ando, Albert, Andrea Moro, Juan Pablo Cordoba, and Gonzalo Garland, "Dynamics of Demographic Development and its Impact on Personal Savings: Case of Japan," *Ricerche Economiche* 49, 1995, 179-205.

# ARTICLES UNDER REVIEW

Ge, Suqin, Andrea Moro, and Beibei Zhu, "Testing for Asymmetric Employer Learning and Statistical Discrimination," August 2019.

#### ARTICLES UNDER PREPARATION

Dal Bianco, Chiara, and Andrea Moro "The Welfare Effects of Nonlinear Health Dynamics" Bisin, Alberto, and Andrea Moro "LATE for History," in preparation for the Handbook of Historical Economics

Bisin, Alberto, Andrea Moro, and Giorgio Topa, "The Empirical Implications of Models with Multiple Equilibria in Models with Social Interactions" NBER Working paper #17196, July 2011.

### BOOKS

Collettivo Noisefromamerika: Alberto Bisin, Michele Boldrin, Sandro Brusco, Andrea Moro, Aldo Rustichini, and Giulio Zanella, *Tremonti: Istruzioni per il Disuso*. L'ancora del Mediterraneo, First edition: Napoli, 2010, Second edition, revised and expanded: 2011 (in Italian).

Hugo Ñopo, Alberto Chong, and Andrea Moro (eds.), Discrimination in Latin America. An Economic Perspective, Inter-American Development Bank and The World Bank Publications, Washington D.C., 2010.

#### OTHER ARTICLES

Gautam Gowrisankaran, Matthew F. Mitchell, and Andrea Moro, "Why Do Incumbent Senators Win? Evidence from a Dynamic Selection Model," *NBER Working Paper* 10748, September 2004

Matthew F. Mitchell and Andrea Moro, "Informationally Efficient Trade Barriers," June 2004. Available at http://econwpa.wustl.edu/eprints/pe/papers/0503/0503004

Albert Ando and Andrea Moro, "Demographic Dynamics, Labor Force Participation and Household Asset Accumulation: Case of Japan," *NBER Working Paper* 5261, September 1995.

Andrea Moro, "A Survey on R&D and Technological Innovation: Firms' Behaviour, Regulation and Pollution Control," *FEEM Working Paper #73.93*, October 1993.

#### Grants and awards

POST-PHD, EXTERNAL

National Science Foundation Grant #0110131, "Human Capital and Income Inequality," March 2001 (effective July 2001 - June 2004).

National Science Foundation Grant #SES-0003520, "Human Capital and Income Inequality," June 2000 (effective July 2000 - June 2001).

POST-PHD, INTERNAL

Grant-in-Aid of Research, Artistry and Scholarship, Graduate School, University of Minnesota, June 2004 (effective July 2004- June 2005)

Single Semester Leave, College of Liberal Arts, University of Minnesota, January 2001 (effective Spring 2002).

International Travel Grant, Institute of International Studies and Programs, University of Minnesota, March 1999.

 $\label{thm:control_summer_research} Faculty \ Summer \ Research \ Fellowship, \ Graduate \ School, \ University \ of \ Minnesota, \ January \ 1999.$ 

Grant-in-Aid of Research, Artistry and Scholarship, Graduate School, University of Minnesota, December 1998 (Effective January 1999- March 2000).

## Pre-PhD

Paul L. Taubman Memorial Prize in Economics, April 1998.

Sidney Weintraub Memorial Prize in Economics, April 1997.

Department of Economics, University of Pennsylvania, Tuition Fellowship Spring and Summer 1994, Fall 1995, Spring 1996.

University of Pennsylvania Fellowship, Spring 1995.

Ente per gli Studi Monetari, Bancari e Finanziari "Luigi Einaudi," July 1994.

Rotary International- District 206 Fellowship, October 1990.

# Teaching

#### Classes

Department of Economics, Vanderbilt University

Labor Economics (graduate): Spring 2117, Fall 2015, Spring 2013, Fall 2011, Fall 2010, Spring 2009, Spring 2008

Poverty and Discrimination: Fall 2117, Fall 2016, Fall 2015, Spring 2013, Fall 2011, Spring 2011, Spring 2010

Labor Economics: Fall 2017, Fall 2016, Fall 2009, Fall 2008, Spring 2008

Public Economics (graduate): Spring 2012

Dipartimento di Economia, Università Ca' Foscari di Venezia:

Spring 2015: Advanced Economics

Spring 2015, Fall 2013 Labor Economics (PhD)

Spring 2015, Spring 2014: Economia Politica

Department of Economics, University of Minnesota

Microeconomic Theory (graduate for minors): Spring 2005

Freshman Seminar: The Economics of Discrimination: Fall 2004, Fall 2003.

Labor Economics (graduate): Spring 2005, Spring 2004, Fall 2002, Fall 2001, Fall 2000.

Labor Economics: Fall 2003, Fall 1999, Winter 1999.

The Economics of Discrimination: Fall 2002, Fall 2001, Fall 2000, Fall 1999, Spring 1999.

Public Economics (graduate): Fall 2001, Fall 2000, Winter 1999.

Topics in Public Economics (graduate): Fall 1999.

Department of Economics, University of Pennsylvania

Introductory Mathematics For Economists (graduate): Summer 1996.

Introductory Microeconomics: Summer 1995.

DISSERTATION COMMITTEES (economics unless otherwise indicated)

Completed Ph.D.s: Aaron Gamino (2017), Chiara Dal Bianco (2017, main advisor), Daniel Sebastian Tello-Trillo (2016), Carlos Manzanares (2016), Yong Tan (2013), Tommaso Tempesti (2011), Yariv Fadlon (2010, main advisor), Sanghoon Lee (2005), Abby Barker (2004), Margaret Ledyard (2004), Paul Sotkiewicz (2002), Victor Matheson (2001), Nan Zhou (Accounting, 1999).

# Invited presentations

<sup>&</sup>quot;Do Female Executives Make a Difference?"

- Federal Reserve Bank of New York (September 2018), Università Cattolica di Milano (April 2015), OECD (February 2015), Université de Cergy-Pontoise (February 2015), Virginia Tech (November 2014), University of Georgia (September 2014), Vanderbilt University (September 2014), Università di Venezia (February 2014), Università di Padova (February 2014)
- "The Empirical Content of Models with Multiple Equilibria in Economies with Social Interactions"
  - Università di Cagliari (April 2015), Michigan State University (May 2013) Federal Reserve Bank of St. Louis (December 2012), Emory University (March 2012), University of Toronto (April 2010)
- "Gender Differences in the Labor Market and the Availability of Flexible Jobs"

  Collegio Carlo Alberto Torino, Italy (December 2007), Bocconi University (November 2007), Federal Reserve Bank of Minneapolis (October 2006)
- "The Performance of the Pivotal Voter Model in Small Scale Elections" New York University Politics Department (February 2007), Georgetown University (November 2005), Royal Holloway College (February 2005), University of Colorado Boulder (January 2005), University of Pennsylvania (November 2004), Federal Reserve Bank of Minneapolis (June 2004).
- "Why do Incumbent Senators Win? Evidence from a Dynamic Selection Model"
  New York University (November 2006), Federal Reserve Bank of Boston (February 2005),
  Queen's University (February 2005), Federal Reserve Bank of New York (February 2005),
  SUNY-Stony Brook (February 2005), Syracuse University (February 2005), Federal Reserve
  Bank of Minneapolis (September 2004), University College of London (April 2004), University of Southampton (March 2004), Università Bocconi (March 2004), Arizona State
  University (November 2003), University of Minnesota (September 2003).
- "Wage Gaps and Test Score Differences: Incentives or Pre-Market Factors?" Federal Reserve Board of Governors (January 2005), Universitat Pompeu Fabra (March 2004), University of Minnesota Industrial Relations Center (February 2004).
- "Empirical Implications of Statistical Discrimination on the Returns to Measures of Skill" Cornell University (November 2002).
- "The Empirical Implication of Models with Multiple Equilibria" Boston University (April 2002), University of Iowa (April 2002).
- "Endogenous Inequality in a Trade Model with Private Information" (later retitled "Endogenous Comparative Advantage"

  Università di Roma Tor Vergata (April 2001), New York University (March 2000), University
  - Università di Roma Tor Vergata (April 2001), New York University (March 2000), University College of London (March 2000), Università di Modena (March 2000), Federal Reserve Bank of Minneapolis (December 1999).
- "The Effect of Statistical Discrimination on Black-White Wage Inequality: Estimating a Model with Multiple Equilibria"
  - University of Chicago (February 2000), Iowa State University (November 1999), University of Wisconsin Madison (February 1998), University of Washington Seattle, (January 1998), University of Minnesota, (January 1998), University of Rochester, (January 1998) University College of London, (January 1998), Cambridge University (January 1998), London School of Economics (January 1998), Università di Venezia (December 1997), University of Pennsylvania (October 1997).
- "Affirmative Action in a Competitive Economy"
  University of Minnesota (March 1999), Università di Modena (April 1998).

"Testing for Asymmetric Employer Learning and Statistical Discrimination,"

IZA World of Labor, Berlin (Germany), June 2018

SED Conference, Toulouse (France), June 2016

"Family Consumption, Bargaining Power and Preferences for Children," SED Conference, Edinburgh (UK), June 2017

"Testing for Asymmetric Employer Learning and Statistical Discrimination,"

SED Conference, Toulouse (France), June 2016

"Do Female Executives Make a Difference?"

SED Conference, Warsaw (Poland), June 2015

CSEF IV Workshop Me@Ravello, Ravello, July 2014

Workshop on Ethnic and Gender Differential in Market Outcomes, Aix-en-Provence, October 2014

"The Empirical Content of Models with Multiple Equilibria in Economies with Social Interactions"

SAET 2013 Conference, Paris, July 2013

Applied Microeconomics Workshop, Petralia Sottana (Italy), July 2012

SITE Summer Workshop 2010, Palo Alto (CA), July 2010

"Job Flexibility and Gender Differences in Labor Market Outcomes"

Society for Economic Dynamics 2011 Annual Meeting, Gent (Belgium), July 2011

ESOP Workshop on Gender and Households, Oslo (Norway), May 2011

"Preference vs. Peer Effects in Teen Smoking a: Evidence from Networks Data" Society for Economic Dynamics 2009 Meeting, Istanbul (Turkey), July 2009

"Understanding Racial Differences in Social Networks"

SAET 2007, Kos (Greece), June 2007

"The Performance of the Pivotal Voter Model in Small Scale Elections"

Econometric Society Winter Meeting, Chicago, January 2007

Society for Economic Dynamics 2004 Annual Meeting, Florence (Italy), July 2004,

North American Summer Meeting, Econometric Society, Providence, June 2004.

"Why do Incumbent Senators Win? Evidence from a Dynamic Selection Model" Workshop on Macroeconomic Dynamics, Milan (Italy), December 2004.

"Empirical Implications of Statistical Discrimination on the Returns to Measures of Skill" Society for Economic Dynamics 2003 Annual Meeting, Paris (France), June 2003.

"The Empirical Implication of Models with Multiple Equilibria"

Society for Economic Dynamics 2002 Annual Meeting, New York, June 2002.

"A General Equilibrium Model of Statistical Discrimination"

CEPR Conference - Discrimination and Unequal Outcomes, Le Mans (France), January 2002.

Midwest International Economics Meeting, Minneapolis, October 2000.

"Efficient Regulatory Mandates"

Society for Economic Dynamics 2001 Annual Meeting, Stockholm (Sweden), June 2001, American Economic Association Meeting, Atlanta, January 2002.

"Endogenous Inequality in a Trade Model with Private Information" (later retitled "Endogenous Comparative Advantage")

Society for Economic Dynamics 2000 Annual Meeting, San José (Costa Rica), June 2000, Econometric Society 2000 World Congress, Seattle, August 2000.

"The Effect of Statistical Discrimination on Black-White Wage Inequality: Estimating a Model with Multiple Equilibria"

Society for Economic Dynamics 1999 Annual Meeting, Alghero (Italy), June 1999.

"Affirmative Action in a Competitive Economy"

Colloquia on Economic Research, Milan (Italy), June 1997.

## SERVICE

#### EDITORIAL BOARDS

Co-Editor Labour, Wiley, 2019-Present

Associate Editor, Research in Economics, Elsevier, 2016-Present

#### Conferences co-organized

Midwest Macroeconomics Conference (Nashville, November 2018)

Giornate NFA (Firenze, June 2016)

Giornate NFA (Bertinoro, June 2014)

Giornate NFA (Moncalieri, June 2012)

Giornate NFA (Siena, June 2011)

Midwest Macroeconomics Conference (Nashville, May 2011)

Giornate NYU-NFA (Florence, June 2010)

Giornate NYU-NFA (Florence, June 2009)

Workshop Lapietra-Mondragone (Florence, June 2008)

Giornate NYU-NFA (Florence, June 2008)

Workshop Lapietra-Mondragone (Florence, July 2007)

Giornate NYU-NFA (Florence, June 2007)

### Paper discussant

Workshop Lapietra-Mondragone (June 2007), Giornate NYU-NFA (June 2007), Econometric Society Winter Meeting (January 2007), American Economic Association Meeting (January 2002), Econometric Society Winter Meeting (January 2002)

#### Referee

American Economic Review, American Economic Journal: Applied, American Economic Journal: Macroeconomics, American Economic Journal: Microeconomics, American Economic Journal: Economic Policy, Applied Mathematics Letters, B.E. Journal of Economic Analysis and Policy, B.E. Journal of Macroeconomics, Canadian Journal of Economics, Economics Bulletin, Econometrica, Economic Inquiry, Economic Journal, European Economic Review, International Economic Review, Journal of Economic Behavior & Organization, Journal of Economic Inequality, Journal of the European Economic Association, Journal of Human Resources, Journal of Labor Economics, Journal of Legal Studies, Journal of Political Economy, Journal of Population Economics, Journal of Public Economics, Labour, NSF Grant proposal, Quantitative Economics, Quarterly Journal of Economics, RAND Journal of Economics, Research in Econocics, Review of Economic Dynamics, Review of Economic Studies, Scandinavian Journal of Economics, Social Science Quarterly, Southern Economic Journal

# OTHER PROFESSIONAL SERVICE

Founder and co-editor (2006-present), web site noiseFromAmeriKa.org (in Italian)