# Angelo Mele

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EMPLOYMENT Assistant Professor, Johns Hopkins University, Carey Business School, Aug 2011-present

EDUCATION University of Illinois at Urbana-Champaign, Champaign, IL USA

Ph.D., Economics, 2011

New York University, New York City, NY USA

M.A., Economics, May 2005

Bocconi University, Milan, Italy

B.A., Economics (Summa cum Laude), February 2002

Research Primary: Applied Econometrics, Labor Economics, Applied Microeconomics

Secondary: Social Networks, Computational Methods, Racial Segregation, Structural

Estimation, Spatial Econometrics, Economic Epidemiology

Publications Structural Models of Complementary Choices (May 2014),  $Marketing\ Letters$ , forthcoming.

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Interests

Poisson Indices of Segregation (January 2013), Regional Science and Urban Economics,

2013, vol. 43, issue 1, pages 65-85

Working Papers A Structural Model of Segregation in Social Networks, July 2013, Second revision re-

quested, Econometrica

Segregation in Social Networks: Monte Carlo Maximum Likelihood Estimation, Novem-

ber 2011

Racial Segregation and Public School Expenditure (February 2012) (with Eliana La

Ferrara), under revision)

Viral Altruism? Charitable Giving and Social Contagion in On-Line Networks (June

2014) (with Nicola Lacetera and Mario Macis), submitted

Approximate Variational Inference for a Model of Social Interactions (November 2013)

Who's Afraid of the Big Bad Wolf? Do Pedophiles live close to schools? (September

2010)

The determinants of Social Networks in Developing Countries: Some evidence from

Ghana (June 2008)

## Work in Progress

A Microeconomic Foundation of the Exponential Random Graph Model (in progress)

Playing in a Network of Friends (with Micah Pollak), (September 2011)

Racial Segregation and Socioeconomic Outcomes: New Evidence using Spatial Indices, (February 2010)

Matching, Condom Use and HIV/AIDS Epidemics, (April 2009)

Tax Compliance, Social Interactions and Networks: An Experimental Study (September 2005)

# Honors and Awards

- R. W. Harbeson Dissertation Fellowship, 2009-2011, UIUC
- E.B. McNatt Award for Research in Labor Economics, 2008-2009, UIUC
- Young Spatial Econometrician Award 2008, Spatial Econometrics Association
- Paul E. Boltz Fellowship, 2008-2009, UIUC
- Hans Brems Award (Best Graduate Research Paper), 2007 and 2008, UIUC
- List of Teachers ranked as Excellent by the students, Fall 2007, Spring 2008, UIUC
- Summer Research Award, 2007, UIUC
- Mac Cracken Scholarship, New York University, 2003-2005
- Marco Fanno Scholarship, Associazione Marco Fanno Medio Credito Centrale Bank, 2003-2004
- Premio di laurea Roberto Franceschi, for the best honor thesis on social exclusion, poverty at the national and international level, Associazione Roberto Franceschi, 2003
- Teaching fellowship at Bocconi University for Microeconomics (undergraduate) and Development Economics (advanced undergraduate), Sept 2002-Aug 2003
- Gold medal, Bocconi University, 2002
- Summa cum laude, Bocconi University, 2002

### Grants

- NET Institute Summer Grant 2013, \$3000, Net Institute, NYU Stern
- NET Institute Summer Grant 2012, \$7500, Net Institute, NYU Stern (with Nicola Lacetera and Mario Macis)
- NIH Travel Grants, Add Health conference 2010
- NET Institute Summer Grant 2010-2011, \$3000, Net Institute, NYU Stern
- R. W. Harbeson Dissertation Grant 2009-2011, UIUC, \$2000
- Robert Ferber Award 2008-2009, UIUC, \$3000
- Conference Travel Grants, UIUC, 2006-2010.

# PRESENTATIONS AND CONFERENCES

**2014**: AEA Annual Meeting 2014 (Philadelphia, PA), (scheduled) Universite' de Laval (Quebec City, Canada), (scheduled) University of Chicago (Chicago, IL)

2013: Choice Symposium 2013 (Noordwijk, The Netherlands), University of Surrey (UK), Conference on Bayesian Methods in Microeconometric Modeling (Caltech, CA), Midwest Econometrics Group Annual Meeting (Indiana University, Bloomington IN) Southern Economic Association Annual Meeting 2013 (Tampa, FL)

2012: UECE 2012 (Lisbon, Portugal), Indiana University (Bloomington, IN), Info-Metrics Conference on Econometrics of Networks (Washington, DC), University of Maryland - Smith School of Business (College Park, MD), North American Winter Meeting of the Econometric Society 2012 (Chicago, IL)

2011: INFORMS Annual Meeting 2011 (Charlotte, NC), Conference on Networks in Cambridge (Cambridge, UK), Public Economic Theory Meeting 2011 (Bloomington, IN), SBIES 2011 (St. Louis, MO), Univ. of Notre Dame (South Bend, IN), Univ. of Pennsylvania (Philadelphia, PA), Johns Hopkins University - Carey Business School (Baltimore, MD), Southern Methodist University (Dallas, TX), Federal Reserve Board

(Washington, DC), Univ. du Quebec a Montreal (Montreal, Canada)

2010: NET Institute Conference (New York, NY), Labor Economics Seminar UIUC (Urbana, IL), Midwest Econometrics Group Meeting (St. Louis, MO), Add Health Users Conference (Bethesda, MD), SED Meeting (Montreal, Canada), Behavioral and Quantitative Game Theory: Conference on Future Directions (Newport Beach, CA), Midwest Graduate Student Summit on Regional, Population and Health Economics (West-Lafavette, IN)

2009: Washington University Graduate Students Conference (St. Louis, MO), Econometric Society European Meeting (Barcelona, Spain)

2008: Spatial Econometrics Association Conference (New York, NY), Econometric Society Summer Meeting (Pittsburgh, PA), SOLE Conference (New York, NY), Midwest Economic Association Conference (Chicago, IL)

2007: Econometrics Lunch Seminar UIUC (Urbana, IL), Labor Lunch Seminar UIUC (Urbana, IL), European Economic Association Conference (Budapest, Hungary), La Pietra-Villa Mondragone Workshop 2007 (Florence, Italy), European Society of Population Economics Conference (Chicago, IL), Econometrics Lunch Seminar UIUC (Urbana, IL)

2006: Washington University Graduate Student Conference (St. Louis, MO)

#### TEACHING

Johns Hopkins University, Carey Business School

Global MBA: Quantitative Methods, Fall 2012, Fall 2013

<u>Global MBA</u>: Networked Organizations, Spring 2012, Spring 2013, Spring 2014 <u>Executive MBA</u>: Networked Organizations, Summer 2012, Summer 2013, Summer 2014

University of Illinois at Urbana-Champaign

<u>Graduate</u>: Teaching Assistant, Microeconomic Theory, Fall 2009 and 2010 <u>Undergraduate</u>: Teaching Assistant for Principles of Microeconomics, Business Statistics, Intermediate Microeconomic Theory, Labor Economics

New York University

Teaching Assistant for Principles of Microeconomics

Bocconi University

Teaching assistant for Microeconomics and Development Economics

## Referee Activity

Theoretical Economics, Economics of Governance, Marketing Letters, Econometrica, Journal of Statistical Software, Journal of Applied Econometrics, Journal of econometrics, International Economic Review, Quantitative Economics, Southern Economic Journal, Regional Science and Urban Economics, Economic Inquiry

#### SERVICE

Admission Committee (member), Johns Hopkins Carey Business School Hiring Committee (member), Johns Hopkins Carey Business School Dean Research Scholars Fellowship committee, Johns Hopkins Carey Business School GMBA Admitted Students Mock class Ad Hoc reviewer, Palgrave Macmillan

# PhD committees

James Lake, JHU Economics, (ext. member) Brian Phelan, JHU Economics, (ext. member)

Stata, R, Matlab, Fortran 90, Parallel Programming (MPI, MPICH), SWP, Latex, HTML, C (basic), UNIX (basic), ArcGIS (basic), Condor Environment Programming

Skills

Italian (native), English (fluent), French (basic) Languages