# Francis J. DiTraglia

# CONTACT INFORMATION

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# FIELDS OF SPECIALIZATION

Econometrics, Empirical Finance, Experimental Economics

#### Academic Positions

Assistant Professor of Economics, University of Pennsylvania, Philadelphia PA, 2013–Present Lecturer in Economics, University of Pennsylvania, Philadelphia PA, 2012–2013

## RESEARCH CENTER AFFILIATIONS

Warren Center for Network and Data Science, 2013-Present

#### **EDUCATION**

Ph.D., Economics, Cambridge University, Cambridge, U.K., 2013

M.A., Economics, University of California San Diego, La Jolla, CA, 2009

M.Sc., Statistics, University of St Andrews, St Andrews, U.K., 2007

B.A., Economics and Mathematics, College of William & Mary, Williamsburg, VA, 2006

## Grants and Awards

Penn Undergraduate Research Mentorship Award, 2015

Amazon Web Services in Education Grant, 2015

Kravis Award for Outstanding Undergraduate Teaching in Economics, 2014

Cambridge International Scholarship, 2009–2012

Humane Studies Fellowship, 2009–2012

PSI Prize (Best Performance in Statistics MSc), St Andrews, 2007

Rotary Ambassadorial Scholarship, St Andrews, 2006–2007

Lord Botetourt Medal, William & Mary, 2006

Cissy Patterson Prize in Mathematics, William & Mary, 2006

Class of 1940 Scholarship, William & Mary, 2004–2006

## **PUBLICATIONS**

Portfolio Selection: An Extreme Value Approach (with Jeffrey Gerlach), Journal of Banking and Finance, 2013, 37 (2), pp. 305–323.

Measuring Altruism in a Public Goods Experiment: A Comparison of U.S. and Czech Subjects, (with Lisa Anderson and Jeffrey Gerlach), *Experimental Economics*, 2011, 14 (3), pp. 426–437.

Yes, Wall Street, There is a January Effect: Evidence from Laboratory Auctions, (with Lisa Anderson and Jeffrey Gerlach), *Journal of Behavioral Finance*, 2007, 8 (1), pp. 1–8.

## Works in Progress

A Framework for Eliciting, Incorporating, and Disciplining Identification Beliefs in Linear Models (with Camilo Garcia-Jimeno)

Estimating the Effects of Online Discussions on Student Performance (with Aislinn Bohren and Petra Todd)

High-Dimensional Sparse Bayesian Variable Selection (with Sid Chib)

A Frequentist Approach to Covariate Choice in Treatment Assignment Problems (with Debopam Bhattacharya)

A Generalized Focused Information Criterion for GMM Model and Moment Selection.

Using Invalid Instruments on Purpose: Focused Moment Selection and Averaging for GMM

#### Teaching

UPenn: Advanced Econometrics (Grad), Statistics for Economists (Undergrad)

## GRADUATE ADVISING

Committee Member: Lorenzo Braccini (2015 – Bank of Italy), Minchul Shin (2015 – University of Illinois Urbana-Champaign), Laura Liu (expected 2016)

# PROFESSIONAL ACTIVITIES

Refereeing: Biometrika, Econometric Reviews, International Economic Review, Interna-

tional Review of Economics and Finance, Journal of Business and Economic Statistics, Journal of Econometrics, Journal of Multivariate Analysis, Journal

of Statistical Planning and Inference, Quantitative Economics

Workshops

Organized: "Big Data and Open Science with R" (Warren Center, November 2014)

#### SEMINARS AND CONFERENCE PRESENTATIONS

2014–2015:	Warren Center Sympo	osium, Brown, Ru	itgers, NSF-NBER Sc	eminar on Bayesian

Inference in Econometrics and Statistics

2013–2014: Tilburg University, Tinbergen Institute, Midwest Econometrics Group Meet-

ings, Econometric Society Latin American Econometrics Workshop

2012-2013: Columbia University, University of Wisconsin Madison, Econometric Society

North American Summer Meetings (USC)

2011-2012: George Washington University, University of Pennsylvania, CREATES (Aarhus

University), University of St Andrews, Oxford University, Oxford-Man Insti-

tute, Queen Mary University of London, University of Vienna.

2010–2011: Cambridge University, Econometric Society European Summer Meeting (Uni-

versity of Oslo).

2009–2010: Oxford-Man Institute, Cambridge University.