

Christian Matthes

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Personal

- **Date of Birth**
August 20th, 1979
- **Citizenship**
Germany

Current Position

- **Federal Reserve Bank of Richmond** Richmond, VA
Research Economist *September 2013 -*

Former Position

- **Universitat Pompeu Fabra** Barcelona, Spain
Assistant Professor of Economics *September 2010 - September 2013*

Education

- **Goethe University** Frankfurt am Main, Germany
Diplom, Economics *1999 - 2004*
 - Undergraduate Thesis: A Bayesian VAR Analysis Using Priors from a DSGE Model
 - Advisor: Volker Wieland
- **New York University** New York, NY
Ph. D., Economics *2004-2010*
 - M.A., Economics, 2008
 - Advisors: Timothy Cogley and Thomas Sargent
 - Thesis: Figuring Out the Fed - Beliefs about Policymakers and Gains from Transparency

Publications

A Bayesian Approach to Optimal Monetary Policy with Parameter and Model Uncertainty (Journal of Economic Dynamics and Control, 2011, Elsevier, vol. 35(12), pages 2186-2212) with Bianca De Paoli, Tim Cogley, Kalin Nikolov and Tony Yates

What Drives Inflation in New Keynesian Models? (Economics Letters, Elsevier, 2012, vol. 114(3), pages 338-342)

with Mu-Chun Wang

Choosing the Variables to Estimate Singular DSGE Models (forthcoming, Journal of Applied Econometrics)

with Fabio Canova and Filippo Ferroni

Submitted Research Papers

Figuring Out the Fed - Beliefs about Policymakers and Gains from Transparency

Optimal Disinflation Under Learning

with Tim Cogley and Argia Sbordone

Two-sided Learning in New Keynesian Models: Dynamics, (Lack of) Convergence and the Value of Information

with Francesca Rondina

Work in Progress

- Time Variation in the Dynamics and Comovement of Latin American Economies - joint with Fernando Jose Perez Forero
- Drifts, Volatilities and Impulse Responses Over the Last Century - joint with Pooyan Amir Ahmadi and Mu-Chun Wang
- Asymmetric Effects of Identified Shocks in VARs - joint with Regis Barnichon
- On the Transition Between Fiscal Regimes When Agents are Learning - joint with Josef Hollmayr
- Learning and the Transition from Indeterminacy to Determinacy - joint with Thomas Lubik
- Learning in Continuous Time - joint with Olaf Posch

Other Work

- Practicing Dynare - joint with Francisco Barillas, Riccardo Colacito, Sagiri Kitao, Thomas Sargent and Yongs Shin

Visiting Positions

- **University of Chicago** Chicago, IL
Visiting Student Winter Quarter 2007
- **Federal Reserve Bank of Atlanta, Research Department** Atlanta, GA
Visiting Scholar Summers 2007 - 2011, May 2012
- **Federal Reserve Bank of New York** New York, NY
Visiting Scholar August 2010 - September 2010

- **Deutsche Bundesbank** Frankfurt am Main, Germany
Visiting Scholar June 2011 - August 2011, June 2012 - August 2012, June 2013 - August 2013
- **Federal Reserve Bank of Richmond** Richmond, VA
Visiting Scholar September 2011
- **Bank of Finland** Helsinki
Visiting Scholar November 2011

Teaching and Research Fields

Macroeconomics, Econometrics, Monetary Economics

Research Interests

Monetary and Fiscal Policy, Learning and Imperfect Information, Econometric Analysis of Dynamic Equilibrium Models, Bayesian Econometrics

Teaching Experience

- **Short Course on Time-Varying Parameter Models** Bundesbank
Summer 2013
- **Intermediate Macro (2nd year undergraduate class)** Universitat Pompeu Fabra
Spring 2011, Fall 2011, Fall 2012
- **Advanced Macro II (1st year PhD class)** Universitat Pompeu Fabra
Spring 2011
- **Computational Methods (2nd year PhD class)** Universitat Pompeu Fabra
Spring 2011, Fall 2011, Fall 2012
- **Reading Group for Macro PhD Students** Universitat Pompeu Fabra
Fall 2010 - Fall 2012
 - organized with Kristoffer Nimark
- **Undergraduate Econometrics** New York University
Teaching Assistant for Jushan Bai *Spring 2006*
- **First Year Ph.D. Econometrics** New York University
Teaching Assistant for Nazgul Jenish and Jörg Stoye *Fall 2008*
- **Second Year Ph.D. Course** New York University
Spring 2007
 - Topics: Computational Methods for Macroeconomics and Bayesian Econometrics
 - co-taught with Francisco Barillas, Jesus Fernandez-Villaverde, Juan Rubio-Ramirez and Thomas Sargent
- **Undergraduate Statistics** Goethe University
Teaching Assistant for Werner Neubauer and Ulrich Rendtel *Summer and Fall 2001*

Awards, Grants & Honors

Henry Mitchell McCracken Fellowship, NYU 2004-2008
CV Starr Fellowship, NYU 2009
Juan de la Cierva Fellowship, Spanish Ministry of Science and Education 2012-2014

Seminars and Conference Presentations

- 2013: Riksbank, Universitat Autònoma de Barcelona, University of Hamburg, Mannheim Workshop in Quantitative Macro, Banco de España Workshop on Expectations and Macroeconomics (Madrid, discussant only)
- 2012: CREATES (Aarhus University), Atlanta Fed, Midwest Macro (Notre Dame), Konstanz Seminar on Monetary Theory and Policy (discussant only), CEF (Prague), Bundesbank, Bank of Canada, Kansas City Fed, Dynare Conference (Zürich), CEMFI, Riksbank, UPF, ECB conference on "Debt, Growth and Macroeconomic Policies" (discussant only)
- 2011: ECB, HECER (Helsinki, 2 ×), Magyar Nemzeti Bank (Budapest), Norges Bank, Norwegian School of Management, CREI conference on Information, Beliefs and Expectations in Macroeconomics (discussant only), Canadian Economics Association Annual Meeting (Ottawa), Society for Economic Dynamics Annual Meeting (Ghent), Bundesbank, Richmond Fed, NBP conference "DSGE and beyond" (Warsaw), Bank of Finland, ECB conference on "Information, Beliefs and Economic Policy", Conference on Computational and Financial Econometrics (London)
- 2010: Emory, Richmond Fed, Federal Reserve Board, Pompeu Fabra, Tilburg, Paris School of Economics, Dallas Fed, Dynare Conference (Helsinki), DNB-ECB-RUG Conference on Central Bank Communication (Amsterdam), CFS conference on Macroeconomic Modeling and Policy Analysis (Frankfurt, discussant only)
- 2009: Atlanta Fed, NYU

Other Activities

- Referee for: B.E. Journal of Macroeconomics, Economic Journal, Journal of Monetary Economics, Journal of the European Economic Association, Economic Inquiry, Journal of Economic Dynamics and Control, International Journal of Central Banking, Economics Letters, Journal of Political Economy, European Economic Review, Oxford University Press, Bulletin of Economic Research, American Economic Journal: Macroeconomics, Journal of Money, Credit & Banking
- External evaluator of candidates for the University of Helsinki, 2012
- External dissertation committee member for Sara Riscado (EUI), 2012
- Dissertation committee member, Fernando Jose Perez Forero (UPF), 2013
- Co-organizer, Barcelona GSE workshop on Time Series Analysis in Macro and Finance (June 2013)