

## DAVIDE DEBORTOLI

Universitat Pompeu Fabra, CREI and Barcelona GSE

davide.debortoli@upf.edu

[www.econ.upf.edu/~ddebortoli](http://www.econ.upf.edu/~ddebortoli)

### PERSONAL BACKGROUND

Birthdate: May 7, 1979      Citizenship: Italian      Marital Status: Married

### EDUCATION

Universitat Pompeu Fabra (Spain), Ph.D. in Economics, 2008

Universitat Pompeu Fabra (Spain), M.Sc. in Economics, 2004

Università Commerciale Luigi Bocconi (Italy), B.A. in Economics and Finance (CLEFIN), 2002

### ACADEMIC APPOINTMENTS

Associate Professor (with tenure), Department of Economics, Universitat Pompeu Fabra, 2016 to present

Research Associate, Centre de Recerca en Economia Internacional, 2016 to present

Research Fellow, Center for Economic Policy Research (CEPR), since 2017

Affiliated Professor, Barcelona GSE, since 2013

### PREVIOUS APPOINTMENTS

Assistant Professor, Department of Economics, Universitat Pompeu Fabra, 2013-2016

Assistant Professor, Department of Economics, University of California San Diego, 2008-2013

### REFEREED PUBLICATIONS (published and forthcoming)

On the Empirical (Ir)Relevance of a Binding Zero Lower Bound Constraint (with J. Galí and L. Gambetti), *NBER Macroeconomics Annual 2019*, vol. 34, forthcoming

Designing a Simple Loss Function for the Fed: Does the Dual Mandate Make Sense? (with J. Kim, J. Lindé and R. Nunes), *The Economic Journal*, forthcoming (doi 10.1111/eoj.12630)

“Optimal Time-Consistent Government Debt Maturity” (with R. Nunes and P. Yared), *Quarterly Journal of Economics*, 132(1), pp. 55-102, February 2017.

“How Credible is the Federal Reserve? A Structural Estimation of Policy Re-optimizations” (with A. Lakdawala), *American Economic Journal: Macroeconomics*, 8(3), pp. 42-76, July 2016.

“Regime Switches and Monetary Policy Objectives” (with R. Nunes), *Journal of Money Credit and Banking*, 46(8), pp. 1591-1626, December 2014.

“Loose Commitment in Medium-Scale Macroeconomic Models: Theory and Applications” (with J. Maih and R. Nunes), *Macroeconomic Dynamics*, 18 (1), pp. 175-198, January 2014.

“Lack of Commitment and the Level of Debt” (with R. Nunes), *Journal of the European Economic Association*, 11(5), pp. 1054-1078, October 2013.

“Fiscal Policy under Loose Commitment,” (with R. Nunes), *Journal of Economic Theory*, 45(3), 1005-1032, May 2010.

## WORKING PAPERS AND OTHER WORKS

Understanding the Size of the Government Spending Multiplier: It's in the Sign (with R. Barnichon and C. Matthes), 2019, R&R at the *Review of Economic Studies*

Optimal Fiscal Policy without Commitment: Beyond Lucas-Stokey (with R. Nunes and P. Yared), 2019, NBER wp 24522, R&R at the *Journal of Political Economy*

Monetary Policy with Heterogeneous Agents: Insights from TANK models (with J. Galí), 2018

Technological Change and the Decline of Public Investment (with P. Gomes), 2015, R&R *Quantitative Economics*

On Linear-Quadratic Approximations (with R. Nunes), 2007, MPRA Paper 544, University Library of Munich, Germany

## PROFESSIONAL ACTIVITIES

Associate Editor      The B.E. Journal of Macroeconomics, 2014-2019  
Economic Policy, Panel Committee Member 2018-2020

Referee      *American Economic Review, Quarterly Journal of Economics, Review of Economic Studies, Journal of Political Economy, Journal of the European Economic Association, Economic Journal, Journal of Economic Theory, Journal of Monetary Economics, Journal of International Economics, Journal of Public Economics, Journal of Money Credit and Banking, Review of Economic Dynamics, Journal of Economic Dynamics and Control, Economic Theory, Macroeconomic Dynamics, European Economic Review, Journal of Development Economics, Economic Letters, Economic Policy, Economic Inquiry, The B.E. Journal of Macroeconomics, New Zealand Economic Papers*

Evaluation      Spanish Ministry of Science, Innovation and University  
Committees      Social Sciences and Humanities Research Council of Canada  
Italian Agency for University Research Evaluation (ANVUR)

Scientific Committees      Annual Meeting of the European Economic Association, 2017, 2018, 2019  
Barcelona GSE Summer Forum, Central Bank Design workshop, 2016, 2017, 2018, 2019  
Annual Meeting of the Society for Economic Dynamics, 2014

Visiting Positions      CREI, Barcelona, November 2012  
Università Bocconi, Milan, April-June 2012  
Norges Bank, December 2007 and June 2009

Research Assistant      Universitat Pompeu Fabra and CREI, 2006-2008  
Institut d'Anàlisi Econòmica (IAE-CSIC), 2007-2008  
IGIER Bocconi, 2002/2003

## GRANTS AND FELLOWSHIPS

Wim Duisenberg Fellowship, European Central Bank, 2020

"La Caixa" Research Grant on Socioeconomic Wellbeing, 2018-2020

Ramon y Cajal Fellowship, Spanish Ministry of Economy and Competitiveness, 2018-2023

Spanish Ministry of Economy and Competitiveness Grant (ECO2017-82596-P, P.I. Julian di Giovanni), 2018-2020  
 European Commission Horizon 2020 Grant (ADEMU Network, P.I. Ramon Marimon), 2015-2018  
 Spanish Ministry of Economy and Competitiveness Grant (ECO2014-55555-P, P.I. Marta Reynal), 2015-2017  
 European Commission Marie-Curie IIF Fellowship (MONFISCOPOL, main researcher), 2015-2017  
 European Commission-UPF Marie Curie COFUND Fellowship, 2013-2014  
 Hellman Foundation Fellowship, 2011  
 Spanish Ministry of Science Grant (P.I. Albert Marcet), 2009-2013  
 Graduate Scholarship, Generalitat de Catalunya (AGAU), 2003-2006  
 Scholarship of Merit, Università Bocconi, 2001

## OTHER QUALIFICATIONS AND AWARDS

Italian National Scientific Qualification as Full Professor of Economics (13/A1), 2018-2024  
 Undergraduate Teaching Quality Award, Universitat Pompeu Fabra, 2018  
 Accreditation of Research, Agency for the Quality of the Catalan University System (AQU), 2017  
 Teaching Award for Graduate Core Courses, Dept. of Economics, University of California San Diego, 2010

## TEACHING EXPERIENCE

Graduate: Numerical Methods for Macroeconomics (UPF, 2013 to present, and Univ. of Leipzig, 2017),  
 Monetary Policy (BGSE, 2015, 2018, 2019), Core Macroeconomics (UCSD, 2009-2013),  
 Topics in Macroeconomics (UCSD, 2009-2013 and Univ. of Milan-Bicocca, 2010)

Undergraduate Intermediate Macroeconomics (UPF, 2013 to present; UCSD, 2008-2013), Topics in Macro  
 (UPF, 2016)

Professional: Unconventional Monetary Policy (BGSE, 2015), Numerical Methods for Fiscal and Monetary  
 Policy Analysis (BGSE Summer School, 2017 and 2018 and Dutch National Bank, 2018]

## INVITED SEMINARS AND CONFERENCES

### *Invited Seminars*

LSE, Bocconi, Oxford, Mannheim, CREI, Toulouse, Ente Einaudi, Paris School of Economics, CEMFI, Univ.  
 Zürich, Humboldt Berlin, Univ. of Cologne, CERGE-EI Prague, Univ. Bern, IHS Vienna, Edinburgh, Glasgow,  
 Lancaster, Surrey, Univ. of Oslo, Universidad Carlos III, Univ. Autònoma de Barcelona, Univ. de Vigo, Nova  
 Lisbon, Collegio Carlo Alberto, Univ. di Milano-Bicocca, Univ. di Bologna, Univ. di Padova, UC San Diego, UC  
 Davis, UC Irvine, UC Riverside, UC Santa Cruz, Federal Reserve Board, European Central Bank, Bank of  
 England, Banque de France, Banco de España, Norges Bank, Banca d'Italia, Federal Reserve of San Francisco,  
 Federal Reserve of New York, Federal Reserve of Boston.

### *Presentations in Conferences*

Bundesbank DSGE Macro Workshop, Frankfurt, October 2019 (discussant)  
 CEPR Economic Policy Panel Meeting, Helsinki, October 2019 (discussant)  
 Conference in Honor of Francesco Giavazzi, Università Bocconi, Milan, September 2019  
 CIMS DSGE Modelling Conference, University of Surrey, Guildford (UK), September 2019 (Keynote)  
 NBER Macroeconomics Annual 2019 Conference, Cambridge MA, April 2019  
 CEPR Economic Policy Panel Meeting, Tallinn, April 2019 (discussant)  
 ECB/CEPR Workshop "Household Heterogeneity in Macroeconomics," Frankfurt, December 2018  
 National Bank of Belgium's Biennial Conference, October 2018 (discussant)  
 Swiss National Bank Research Conference, Zurich, September 2018 (discussant)  
 NBER Summer Institute, Economic Fluctuations and Growth, July 2018  
 Shanghai Macroeconomic Workshop, June 2018  
 CEPR European Summer Symposium in International Macroeconomics, Oslo, May 2018 (discussant)  
 International Research Forum on Monetary Policy (IRFMP), Board of Governors, Washington DC, March 2018

Conference “Economic Policy Challenges Ten Years After the Crisis”, IMF, Washington DC, March 2018  
 Fiscal Policies and Sovereign Debt Conference, Banque de France, December 2017 (discussant)  
 Heterogeneity and Business Cycles Conference, Danmarks Nationalbank, Copenhagen, October 2017  
 XII REDg workshop, IAE-CSIC, Barcelona, September 2017  
 NBER Summer Institute, Impulse and Propagation Mechanisms, July 2017  
 BSGE 10<sup>th</sup> anniversary workshop, Barcelona, March 2017  
 ADEMU conference on Fiscal Policy in Times of Crisis, Barcelona, March 2017 (discussant)  
 Trans-Pyrenean Macro Workshop, Andorra, March 2017  
 Rethinking Inflation Targeting: New Directions for Monetary Policy, Norges Bank, September 2016  
 BGSE Summer Forum, Information Frictions and Macroeconomic Uncertainty, June 2016 (discussant)  
 XVIII Inflation Targeting Conference, Banco Central do Brasil, May 2016  
 CEPR–International Macro and Finance meeting, Cambridge (UK), April 2016 (discussant)  
 NBER Summer Institute, Macroeconomics Within and Across Borders, July 2015  
 NBER International Seminar on Macroeconomics, Zurich, June 2015 (discussant)  
 BGSE Summer Forum, International Capital Flows, June 2015 (discussant)  
 Hong Kong University of Science and Technology (HKUST) Workshop on Macroeconomics, June 2015  
 CEPR European Summer Symposium in International Macroeconomics, Tarragona, May 2015  
 Trans-Pyrenean Macro Workshop, Andorra, March 2015  
 CREI-CEPR Workshop on Macroeconomics of Global Interdependence, October 2014 (discussant)  
 Joint French Macro Workshop, Banque de France, December 2014  
 Annual meeting of the Society for Economics Dynamics, Toronto, July 2014  
 NBER – EFSF Workshop on Methods and Application for DSGE Models, Philadelphia, October 2013  
 CEPR – Magyar Nemzeti Bank 12th Macroeconomic Policy Research Workshop, Budapest, September 2013  
 Annual meeting of the Society for Economic Dynamics, Seoul, June 2013  
 MacroDynamics Workshop, Vigo, June 2013  
 Annual meeting of the Society for Economic Dynamics, Limassol, June 2012  
 Workshop on Macroeconomic Dynamics, Bologna, December 2011  
 Simpósio de Analisis Economico, Malaga, December 2011  
 Annual meeting of the Society for Economic Dynamics, Ghent, June 2011  
 Computing in Economics and Finance, San Francisco, June 2011  
 NBER Summer Institute, Political Economy and Public Finance, July 2010  
 Annual meeting of the Society for Economic Dynamics, Montreal, July 2010  
 Annual meeting of the European Economic Association, Glasgow, August 2010  
 Annual meeting of the European Economic Association, Barcelona, August 2010  
 Midwest Macroeconomic Workshop, Bloomington (Indiana), May 2009  
 Annual meeting of the Association of Southern European Economic Theorists (ASSET), Padova, Dec. 2007  
 Annual meeting of the Royal Economic Society, London, January 2008  
 Workshop on Macroeconomic Dynamics, Milan, December 2007  
 Simpósio de Analisis Economico, Granada, December 2007  
 MacroDynamics Workshop, Vigo, June 2007  
 Annual meeting of the Society for Economic Dynamics, Prague, June 2007  
 Workshop on Macroeconomic Dynamics, Rome, December 2006

## ACADEMIC SERVICE

Academic	Chair of the Junior Recruiting Committee (UPF), a.y. 2018/2019, 2019/2020
Committees	Junior Recruiting Committee Member (UPF), a.y. 2015/2016 and 2017/2018
	Graduate Admission Committee Member (UCSD), 2010-2011
	Ph.D. Qualifying Exams Committee Member (UCSD), 2009-2013

Courses,	BGSE Summer Forum Central Bank Design Workshop (co-organizer), 2016 and 2017
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Seminars and Conferences Organization	UPF Ph.D. Alumni meeting (organizer), 2015 Barcelona GSE Professional Course “Unconventional Monetary Policy” (co-director), 2015 Ph.D. students’ Macro workshop, 2009 and 2011 (UCSD) and 2013-2016 (CREI-UPF) UCSD Macroeconomic Seminar, 2010 and 2012
Ph.D. Students’ Mentoring	<i>Current students at Universitat Pompeu Fabra (role in parenthesis):</i> Sebastian Diz (co-advisor), Mario Giarda (co-advisor), Àngelo Gutierrez (co-advisor), Christopher Evans (co-advisor)  <i>Former students (role and first placement in parenthesis):</i> Shengliang Ou, Univ. Pompeu Fabra, 2019 (co-advisor, Shanghai Univ of Finance and Economics), Giacomo Caracciolo, Univ. Pompeu Fabra, 2019 (co-advisor, Bank of Italy) Donghai Zhang, Univ. Pompeu Fabra, 2018 (co-advisor, Univ. of Bonn) Olga Croitorov, U. Carlos III Madrid, 2015 (committee member, KU Leuven) Fan Xia, UC San Diego, 2014 (committee member, Merrill Lynch) Chim Lau, UC San Diego, 2013 (committee member, Shanghai U. of Finance and Econ.) Ji Zhang, UC San Diego, 2013 (committee member, Tsinghua PBC School of Finance) Aeimit Lakdawala, UC San Diego, 2012 (committee member, Michigan State University) Soojin Jo, UC San Diego, 2012 (committee member, Bank of Canada) Cynthia Wu, UC San Diego, 2011 (committee member, Chicago Booth)

**LANGUAGES:** Italian (native), English (fluent), Spanish (fluent), Catalan (good)