

STEPHEN HANSEN

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CONTACT

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DATE OF BIRTH

14 October 1981

PLACE OF BIRTH

Austin, Texas, USA

PERSONAL

Married, One Child

MAIN ACADEMIC EMPLOYMENT

2016 – present	Associate Professor Schroder Family Fellow (University College) University of Oxford, Oxford, UK
2015 – 2016	Associate Professor (Tenured - Titular) Universitat Pompeu Fabra, Barcelona, Spain
2009 – 2015	Assistant Professor Universitat Pompeu Fabra, Barcelona, Spain

OTHER AFFILIATIONS AND APPOINTMENTS

2017 – present	Turing Fellow, Alan Turing Institute
2015 – present	CEPR Affiliate (Industrial Organization)
2015 – present	Academic Consultant, Bank of England
2012 – present	CESifo Affiliate
2009 – present	Barcelona Graduate School of Economics

GRADUATE STUDIES

2004 – 2009	London School of Economics, London, UK PhD in Economics “Information, Career Concerns, and Organizational Performance” Supervisors: Gilat Levy and Andrea Prat
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UNDERGRADUATE STUDIES

2001 – 2004	London School of Economics, London, UK BSc Econometrics and Mathematical Economics
2000 – 2001	Rice University, Houston, Texas, USA

PUBLICATIONS

“Transparency and Deliberation within the FOMC: a Computational Linguistics Approach” with Michael McMahon and Andrea Prat, *Quarterly Journal of Economics*, accepted.

“First Impressions Matter: Signalling as a Source of Policy Dynamics” with Michael McMahon, *The Review of Economic Studies* (2016) 83 (4): 1645-1672.

“Estimating Bayesian Decision Problems with Heterogeneous Expertise” with Michael McMahon and Sorawoot Srisuma, *Journal of Applied Econometrics* (2016) 31 (4): 762-771.

“Shocking Language: Understanding the Macroeconomic Effects of Central Bank Communication” with Michael McMahon, *Journal of International Economics* (2016), 38th NBER International Seminar on Macroeconomics: S114-S133.

“Organizing Public Good Provision: Lessons from Managerial Accounting” with Benito Arruñada, *International Review of Law and Economics* (2015) 42 (June): 185-191.

“Preferences or Private Assessments on a Monetary Policy Committee?” with Michael McMahon and Carlos Velasco, *Journal of Monetary Economics* (2014) 67 (October): 16-32.

“Performance Feedback with Career Concerns”, *Journal of Law, Economics, and Organization* (2013) 29 (6): 1279-1316.

UNDER REVISION AND WORKING PAPERS

“CEO Behavior and Firm Performance” with Oriana Bandiera, Andrea Prat, and Raffaella Sadun

“Vertical Foreclosure with Endogenous Competition Externalities” with Massimo Motta, April 2013

“A Theory of Vote-Trading and Information Aggregation” with Péter Eső and Lucy White

TALKS

Bank of England, Birkbeck, Carlos III, CEMFI, Goethe, ECB, Edinburgh, Essex, HSE Moscow (scheduled), Imperial, LBS, LSE, Munich, NES Moscow (scheduled), Norwegian Business School, Oxford, Queen Mary, Surrey, UPF, Warwick

CONFERENCE PRESENTATIONS

2017 Norges Bank conference: Big data, Machine Learning, and the Macroeconomy
10th Anniversary Oxford-Man Institute Annual Workshop
Machine Learning for Macro (UPenn / Philadelphia Fed)

2016 EC² Conference on Big Data
Central Banking Analytic Research Forum, Bank of England
CEPR Workshop on Incentives, Management, and Organization
CEPR/IZA Annual Labour Economics Symposium
Society for Institutional & Organizational Economics
Royal Economic Society

2015	Econometric Society World Congress
2014	OFCE Empirical Monetary Economics CEPR Workshop on Incentives, Management, and Organization
2013	Barcelona GSE Winter Workshop – Macroeconomics Barcelona GSE Summer Forum – Dynamic Decisions MaCCI Annual Conference CESifo Area Conference on Macro, Money, and International Finance
2012	Barcelona GSE Winter Workshop – Microeconomics Econometric Society European meetings CESifo Area Conference on Applied Microeconomics International Industrial Organization Conference
2011	Royal Economic Society ANR-DFG Workshop on Vertical Markets CUNEF Workshop on the Economics of Institutions and Organizations

CONFERENCE DISCUSSIONS

2016	Barcelona GSE Summer Forum – IO of Private-Public Relations
2014	CEPR Applied Industrial Organization Conference
2013	Barcelona GSE Summer Forum – Applied Industrial Organization CEPR Applied Industrial Organization Conference
2012	International Industrial Organization Conference

SHORT COURSES

2017	Machine Learning Methods for Economists, CEMFI
2017	Bayesian Machine Learning for the Social Sciences, UPF
2017	Machine Learning Methods for Text and Other Count Data, Munich
2017	Machine Learning Methods for Text and Other Count Data, Goethe
2016	Machine Learning Methods for Text and Other Count Data, CEMFI

TEACHING

Oxford

2017	Graduate Economics (MSc Financial Economics) Machine Learning (MPhil Economics)
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Undergraduate

2017	Game Theory
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UPF

2015 – 2017	Graduate Text Mining for the Social Sciences (BGSE Master in Data Science)
2011 & 2014 – 2016	Advanced Microeconomics – Contract Theory (MSc/PhD)
2010 – 2014	Economic Theory – Individuals and Markets (MSc)
2010	Topics in Microeconomics – Information and Organizations (PhD)

	Undergraduate
2014	Topics in Microeconomics
2011 – 2014	Business Economics
2010 – 2011	Economic Organizations and Markets
2009	Contract Theory

ACADEMIC SERVICE

Journal manuscript reviewing: AEJ Microeconomics; BE Journal of Theoretical Economics; British Journal of Political Science; Canadian Journal of Economics; Econometrica; Economic Journal; European Economic Review; Games and Economic Behavior; International Economic Review; Journal of Business and Economic Statistics; Journal of Economic Theory; Journal of Industrial Economics; Journal of Law, Economics, and Organization; Journal of Money, Credit, and Banking; Manchester School; Oxford Economic Papers; Oxford Bulletin of Economics and Statistics; RAND Journal of Economics; Review of Law and Economics; Review of Economic Studies; Social Choice and Welfare; Theoretical Economics

Book manuscript reviewing: MIT Press

Grant reviewing: SSHRC (Canada), RGC (Hong Kong)

Seminar and Workshop Organization:

2017 – 2019	Scientific Program Committee, Royal Economic Society
2016 – 2017	Scientific Program Committee, European Meeting of the Econometric Society
2015 – 2017	Co-organizer, Barcelona GSE Summer Forum Workshop on “Central Bank Design”
2009 – 2010	Co-organizer, UPF Organizations and Markets Seminar

Administrative:

2012 – 2015	Co-coordinator of Micro and IO areas for UPF junior hiring committee
2009 – 2014	Co-organizer, UPF Internal Microeconomics Seminar

RESEARCH GRANTS AND AWARDS

2016 – 2021	Ramón y Cajal Grant (declined)
2015	Amazon Web Services Research Grant
2015 – 2016	Fondation Banque de France grant, with P. Hubert and M. McMahon
2014 – 2016	Spanish Ministry of Education and Science grant for “Competition Policy, Organizations, and Consumer Protection” (Principal Investigators A. Banal and C. Serrano)
2014 – 2015	Houblon-Norman Fellowship, Bank of England
2014 – 2015	Barcelona GSE Seed Grant

2014	Bank of England Research Donations Committee seed funding for “The Role of Deliberation in Monetary Policy,” with M. McMahon and A. Prat
2011 – 2013	Spanish Ministry of Education and Science grant for “New Frontiers in the Study of Competition Policy” (Principal Investigator M. Motta)

NON-REFEREED PUBLICATIONS

The nature and effectiveness of central-bank communication, with Michael McMahon, VoxEU, 3 Feb. 2016.

Text Mining for Central Banks, with David Bholat, Pedro Santos, and Cheryl Schonhardt-Bailey, Centre for Central Banking Studies Handbook No. 33, Bank of England.

Central bank transparency and committee deliberation, with Michael McMahon and Andrea Prat, VoxEU, 20 June 2014.

Mark Carney and first impressions in monetary policy, with Michael McMahon, VoxEU, 11 August 2013.

What do external experts bring to the table? Evidence from the Bank of England’s Monetary Policy Committee, with Michael McMahon, VoxEU, 25 September 2010.

LANGUAGES

English (native), Spanish (good)

C (proficient), Linux/Unix Bash scripting (proficient), Cython/Python (good), R (good)