

# EDOUARD SCHAAL

Curriculum Vitae - October 2020

CREI and Universitat Pompeu Fabra  
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Citizenship: French, Spanish resident

## EDUCATION

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2006-2011      **Princeton University**, Department of Economics, Ph.D. in Economics

2003-2006      **Ecole Polytechnique**, B.S. in Applied Mathematics and Economics

## PROFESSIONAL EXPERIENCE

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2016-present      **Centre de Recerca en Economia Internacional (CREI)**

2020- Senior Researcher

2016-2020 Junior Researcher

2012-2017      **New York University**, Department of Economics

Assistant Professor of Economics

2011-2012      **Federal Reserve Bank of Minneapolis**, Research Department

Junior Scholar Program

## OTHER AFFILIATIONS

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2016-present      **Universitat Pompeu Fabra**, Department of Economics

Adjunct Professor of Economics

2016-present      **Centre for Economic Policy Research (CEPR)**

Research Affiliate

2016-present      **Barcelona Graduate School of Economics (BGSE)**

2020- Associate Research Professor

2016-2020 Affiliated Professor

## EDITORIAL WORK

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2020-present      **Review of Economic Dynamics**

Editor

2019-present      **The Economic Journal**

Associate Editor

2018-present      **The Review of Economic Studies**

Member of the Editorial Board

## VISITING POSITIONS

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May-June 2015	<b>Toulouse School of Economics</b> , Visitor
May-June 2014	<b>Paris School of Economics</b> , NYU-PSE Faculty Exchange Program
Sep-Dec. 2013	<b>Yale University</b> , Cowles Foundation for Research in Economics Visiting Faculty

## MAJOR FIELDS OF INTEREST

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Macroeconomics, Labor economics, Business cycles, Search and matching, Informational frictions, Economic Geography

## PUBLICATIONS

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1. “**Uncertainty Traps**” with Pablo Fajgelbaum and Mathieu Taschereau-Dumouchel, November 2017, *The Quarterly Journal of Economics*, Volume 132, Issue 4, Pages 1641–1692
2. “**Uncertainty and Unemployment**”, November 2017, *Econometrica*, Vol.85, No.6, pages 1675-1721
3. “**Optimal Transport Networks in Spatial Equilibrium**”, with Pablo Fajgelbaum, July 2020, *Econometrica*, Vol.88, No.4, pages 1411-1452

## WORKING PAPERS

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1. “**Optimal Lockdown in a Commuting Network**”, with P. Fajgelbaum, A. Khandelwal, W. Kim and C. Mantovani, June 2020, conditionally accepted at *AER: Insights*
2. “**Herding Cycles**” with Mathieu Taschereau-Dumouchel, January 2020
3. “**Aggregate Demand and the Dynamics of Unemployment**” with Mathieu Taschereau-Dumouchel, May 2019
4. “**Coordinating Business Cycles**” with Mathieu Taschereau-Dumouchel, March 2018
5. “**Learning to Coordinate**” with Mathieu Taschereau-Dumouchel, June 2014
6. “**Optimal Redistributive Policy in a Labor Market with Search and Private Information**” with Mathieu Taschereau-Dumouchel, October 2012

## PROFESSIONAL ACTIVITIES

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Referee for:

American Economic Review, American Economic Journal: Macroeconomics, Econometrica, Economic Journal, Economica, Economics Letters, International Economic Review, Journal of Economic Dynamics and Control, Journal of Economic Theory, Journal of the European Economic Association, Journal of Monetary Economics, Journal of Political Economy, Macroeconomic Dynamics, Quantitative Economics, Quarterly Journal of Economics, Review of Economic Dynamics, Review of Economics and Statistics, Review of Economic Studies, Theoretical Economics

Member of the Program Committee of the Society for Economic Dynamics Meetings 2013-2015.

Co-organizer of the NYU Search and Matching Workshop 2013-2016.

Member of the Program Committee for the Simposio of the Spanish Economic Association (SAEe 2018,2019).

Member of the Program Committee for the 2020 Econometric Society European Winter Meeting.

Co-organizer of the 1st and 2nd BGSE workshops “Covid-19 and the Economy: Data, Theory and Policy”

### GRANTS AND AWARDS

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2019-2023	ERC Starting Grant 804095 OPTNETSPACE (PI) “Optimal Transport Networks in Spatial Equilibrium”
2018-2020	Ministerio de Economía, Industria y Competitividad (ECO2017-87827-P, with Jordi Gali)
2017-2022	Ramon y Cajal Fellowship, Spanish Ministry of Economy and Competitiveness
2017	Excellence in Refereeing Award 2017, <i>American Economic Review</i>
2016-2017	Barcelona GSE Seed Grant SG-2017-07
2016	Marshall Blume Prize for “Coordinating Business Cycles” (honorable mention)
2011	Woodrow Wilson School Prize for Outstanding Teaching, Princeton University
2010	Center for Economic Policy Studies Fellowship, Princeton University
2009	Towbes Prize for Outstanding Teaching, Princeton University
2007	Harold Willis Dodds Merit Fellowship in Economics, Princeton University
2006-2008	Princeton University Prize from the International Economics Section
2006-2011	Princeton University Graduate Fellowship

### SEMINAR AND CONFERENCE PRESENTATIONS

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2020	2nd BGSE Workshop “Covid 19: Data, Theory and Policy”, Bilkent University/CEPR Conference on “Asymmetries, Nonlinearities, Information Effects and Other Curios in Monetary Economics” (postponed), Princeton University (scheduled), University of Bonn, Royal Holloway, SED 2020 (postponed), Yale University (scheduled)
2019	University of Texas at Austin, Bank of Portugal, University of Chicago, Cowles Conference on Optimal Transport, Edinburgh, Einaudi Institute, ESSIM (discussant), EUI, Keio University, London School of Economics, McMaster University, Paris School of Economics, Philadelphia Fed, St Louis Fed, Stanford University, Sveriges Riksbank, Tokyo CIGS Conference, Toulouse School of Economic, UCLA, University of Zurich

- 2018 BI-SHoF conference (discussant), China International Conference in Economics, HEC Paris, HKUST Macroeconomic Workshop, NYU, Rome EIEF conference “Recent Developments in Macroeconomics” (discussant), SED 2018, Stockholm IIES, Tilburg University, Toulouse School of Economics, UCL, University of International Business and Economics (Beijing), Uppsala University, Santiago de Chile Workshop in Macroeconomics
- 2017 Atlanta Fed, Asian Econometric Society Meeting, Bocconi, BGSE Summer Forum Trade and Geography, BSGE Summer Forum Economic Growth and Fluctuations, Bristol Macro Workshop, CREST, Essex Search and Matching Workshop, Hong Kong University, Minnesota Macro, University of Oxford, SAET 2017, Tsinghua University, University of Barcelona, Universidad Carlos III Madrid
- 2016 Bank of Portugal, Boston College, Einaudi Institute, European University Institute, Hong Kong University of Science and Technology, Richmond Fed, Cowles Conference, Columbia, Chicago Booth, CUHK-Shenzhen, Humboldt University, Sciences Po, MadMac, National University of Singapore, Singapore Management University
- 2015 Boston University, Cornell, CREI, Harvard University, Midwest macro, Minnesota, MIT, Paris School of Economics conference “Risk, Uncertainty and Macroeconomics”, Penn State, Princeton University, San Francisco Fed Conference “Multiple Equilibria and Financial Crises”, Society for Economic Dynamics 2015, St Louis Fed, Stanford University, UCL, Yeshiva University
- 2014 Banque de France, Carnegie-Mellon University, Duke University, East Carolina University, Ecole Polytechnique, Minnesota Macro, Northwestern University, Paris School of Economics, Pizzanomics, Queen’s University, Reading University, Society for Economic Dynamics 2014, Stonybrook University, Toulouse School of Economics, University of Bonn conference “The European Crises: Causes and Consequences”, University of Cambridge conference on “Aggregate Demand, the Labor Market and Macroeconomic Policy”, Universidad Torcuato di Tella Third Annual Conference
- 2013 Bocconi University, Duke University Young Macroeconomists Jamboree, Federal Reserve Bank of San Francisco, Federal Reserve Board, London School of Economics, Philadelphia Search and Matching workshop, CREI, Society for Economic Dynamics, Stanford SITE meeting, Sveriges Riksbank, Yale University
- 2012 AEA/ASSA meeting, Harvard University, Barcelona Workshop on Labor and Industry Dynamics, Philadelphia Workshop on Macroeconomics, Wharton University, Atlanta FRB Conference on the Employment Consequences of the Great Recession, Philadelphia Search and Matching Workshop, Penn State, INSEAD
- 2011 Boston University, Chicago Booth, Columbia Business School, HEC Lausanne, New York University, Sciences Po, Society for Economic Dynamics, Toulouse, UCL, UCLA, University of Minnesota, University of Pennsylvania, University of Rochester
- 2010 European Economic Association, Society for Economic Dynamics

## TEACHING

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## UPF

Spring 2018-20	Advanced Macroeconomics II
Fall 2019	Advanced Techniques in Macroeconomics I
Fall 2017-18	Topics in Macroeconomics I
Spring 2017	Advanced Macroeconomics III
<b>NYU</b>	
Spring 2015-16	Intermediate Macroeconomics, Econ-UA 12; Macroeconomics II (PhD), Econ-GA 26, New York University
Spring 2014	Intermediate Macroeconomics, Econ-UA 12, New York University
Fall 2013	Advanced Macroeconomics I (PhD), Econ-GA 2403, New York University
Spring 2013	Macroeconomics II (PhD), Econ-GA 26, New York University
Fall 2012	Intermediate Macroeconomics, Econ-UA 12, New York University