Sacha Gelfer

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Fields

Macroeconomics, Forecasting, Bayesian Econometrics

Professional Appointments

2016-Present Assistant Professor - Bentley University

2019-2020 Instructor (Summer) - Harvard University

2016-2018 Instructor (Summers) - University of Oregon

Education

2016 Ph.D., Economics - University of Oregon

 $Dissertation: {\it Incorporating High Dimensional Data Vectors into}$

Structural Macroeconomic Models

Committee: Bruce McGough (Co-Chair), Jeremy Piger (Co-Chair), George Evans

2012 M.S., Economics - University of Oregon

2011 M.A., Economics - George Mason University

2009 B.A., Political Science - University of Colorado

Publications

2020 "Effects of Professional Forecast Dissemination on Macroeconomic Volatility" Journal of Economic Behavior and Organization, February 2020, Vol. 170, pp. 131-146

"Re-evaluating Okun's Law: Why all recessions and recoveries are different" *Economics Letters*, Novemebr 2020, Vol. 196, 109497

2019 "Data-Rich DSGE Model Forecasts of the Great Recession and its Recovery" *Review of Economic Dynamics*, April 2019, Vol. 32, pp. 18-41

Working Papers

2020 "Evaluating the Forecasting Power of an open-economy DSGE model when estimated in a Data-Rich Environment"

-Under Review

"Examining Business Cycles and Optimal Monetary Policy in a Regional DSGE Model"

"Large-scale Macroeconometric Models vs International DSGE-DFM models" Joint with Chris Gibbs (University of Sydney), Dan Rees (Reserve Bank of Australia) and Luke Hartigan (Reserve Bank of Australia)

2019 "Considering the State of the World when conducting Real-Time Optimal Pool (RTOP) Model Weighting"

-Under Review

Professional Experience

Conference Presentations

3rd Research Conference of the CEPR Network on Macroeconomic Modeling and Model Comparison, Frankfurt, Germany - 2019 Canadian Economic Association's *53rd Annual Conference*, Banff, Alberta, Canada - 2019

Western Economic Association's 93rd Annual Conference, Vancouver, BC - 2018 2nd Research Conference of the CEPR Network on Macroeconomic Modeling and Model Comparison, Hoover Institution, Stanford University - 2018 Midwest Macro Spring 2018 Meetings, University of Wisconsin, Madison, WI - 2018

Western Economic Association's 92nd Annual Conference, San Diego, CA - 2017 Eastern Economic Association's 43rd Annual Conference, New York, NY - 2017

Western Social Science Association, Portland, OR - 2015

Invited Seminars

Bank of Canada, Ottawa, Canada - 2019 The Vanguard Group, Malvern, PA - 2016 Bentley University, Waltham, MA - 2016 Office of Financial Research, Washington, DC - 2016 University of Oregon Macroeconomics Group - 2014, 2015

Professional Service

Panel member of Federal Reserve Bank of Philadelphia's Survey of Professional Forecasters (SPF): 2017-Present

Invited and Attended: Workshop on Methods and Applications for Dynamic Stochastic General Equilibrium (DSGE) Models, Federal Reserve Bank of Philadelphia - 2017

Referee

Economic Inquiry Journal of Economic Dynamics and Control Macroeconomic Dynamics Review of Economic Dynamics

Teaching Experience

Bentley University:

EC 112: Principles of Macroeconomics

EC 225: Intermediate Macroeconomics

EC 391: Monetary Economics GB 213: Business Statistics MA 611: Time Series Analysis

Harvard University:

ECON 110: Quantitative Methods in Economics

University of Oregon:

EC 201: Principles of Microeconomics EC 202: Principles of Macroeconomics

EC 313: Intermediate Macroeconomic Theory

EC 470/570: Monetary Policy

Honors, Awards & Fellowships

Innovation in Teaching Award, 2018, Bentley University

GTF Teaching Award, 2015, University of Oregon

Kleinsorge Research Fellowship, 2014, University of Oregon

Graduate Teaching Fellowship, 2011-16, University of Oregon

Graduate RA, Health Administration & Policy, 2011, George Mason University

Chancellor's Achievement Scholarship, 2005-09, University of Colorado

Service

Department

Economic's Department Internship Coordinator: 2018-present Economic Scholarly Activities Committee Member: 2018-present

University

Teaching and Scholarly Awards Committee: 2019-2021 First Year Seminar (FYS) Instructor and Mentor: 2020