Christopher G. Gibbs

Contact The University of Sydney

Information School of Economics

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CITIZENSHIP USA, Australian

EDUCATION University of Oregon, Eugene, Oregon

Ph.D., Economics, June 2013

Westminster College, Salt Lake City, Utah

B.S., Mathematics and Economics, June 2008

EMPLOYMENT Academic Postitions

The University of Sydney, Senior Lecturer, 2018 - Present

UNSW Sydney, Lecturer, 2013 - 2018

University of Oregon, Graduate Teaching Fellow, 2008 - 2013

Policy Positions

Reserve Bank of Australia, Economic Research Advisor, 2017 - Present

Bank of Finland, Visiting Scholar, 2019

Reserve Bank of Australia, Visiting Senior Economist, 2016 - 2017

Research Refereed Publications

Gibbs, C.G. (2017) "Forecast Combination, Non-Linear Dynamics, and the Macroeconomy," **Economic Theory**, 63(3), 653-686.

Off: +61 2 8627 7784

Gibbs, C.G. and Kulish, M. (2017) "Disinflations in a Model of Imperfectly Anchored Expectations," **European Economic Review**, 100(11), 157-174

Cuffe, H.E. and Gibbs, C.G. (2017) "The Effect of Payday Lending Restrictions on Liquor Sales," **Journal of Banking & Finance**, 82(12), 132-145

Gibbs, C.G. (2018) "Learning to Believe in Secular Stagnation," **Economics Letters**, 163(2), 50-54

Gibbs, C.G., Hambur, Jonathan, and Nodari, Gabriela. *forthcoming*. "Housing and Commodity Investment Booms in a Small Open-Economy," **Economic Record**

Working Papers

"Conditionally Optimal Weights and Forward-Looking Approaches to Combining Forecasts" (2018) with Andrey Vasnev (University of Sydney) - revise and resubmit **Journal of Applied Econometrics**

"Expectations and the Empirical Fit of DSGE Models" (2018) with Eric Gaus (Moody's Analytics)

"Does my model predict a forward guidance puzzle?" with Nigel McClung (Bank of Finland)

"A Unified Theory of Learning to Forecast" (2020) with George Evans (University of Oregon) and Bruce McGough (University of Oregon)

"Strongly Rational Routes to Randomness" (2016)

Work in progress

"Optimal Monetary Policy at the ZLB with Imperfect Knowledge" with Bruce Preston (University of Melbourne) and Stefano Eusepi (UT Austin)

"Do low interest rates predict financial crises?" with Tristan Truuvert (University of Sydney)

"DSGE-DFM versus large scale macroeconometric models" with Sacha Gelfer (Bentley University), Dan Rees (BIS), and Luke Hartigan (RBA)

Grants

2020 ARC Discover Project 210101204, "Economic policy when interest rates are zero" (with Bruce Preston and Stefano Eusepi) - \$329,706

2017 GRS Scientia PhD Scholarship, "Should monetary policy lean against house price bubbles?" - UNSW Sydney (with James Morley and Mariano Kulish)

2017 Business School Research Grant, "Anticipation and level-k reasoning in the macroeconomy" - UNSW Business School - \$18,000

2016 Special Research Grant, "Long-horizon expectations and anticipated structural change" - UNSW Business School - $\$6,\!617$

2015 Special Research Grant, "The role of expectations in monetary and fiscal policy" - UNSW Business School - \$9,759

Conference Presentations

2019

- Reserve Bank of Australia's Quantitative Macroeconomics Workshop December Reserve Bank of Australia (discussant)
- Workshop of the Sydney Macro Reading Group June Reserve Bank of Australia
- 27th Symposium of the Society for Nonlinear Dynamics and Econometrics March
 Federal Reserve Bank of Dallas

2018

- Expectations in Dynamic Macroeconomic Models Conference August University of Birmingham, UK
- 26th Symposium of the Society for Nonlinear Dynamics and Econometrics March Keio University, Tokyo

2017

- WEAI 92nd Annual Conference June San Diego, California
- Monash Macro-Finance Workshop April Melbourne, Australia
- 25th Symposium of the Society for Nonlinear Dynamics and Econometrics April Paris, France

2016

- Reserve Bank of Australia's Quantitative Macroeconomics Workshop December Reserve Bank of Australia (discussant)
- \bullet Workshop of the Sydney Macro Reading Group November University of Sydney
- Expectations in Dynamic Macroeconomic Models Conference September Bank of the Netherlands (poster session and discussant)

2015

- Workshop of the Australasian Macroeconomic Society (WAMS) December UNSW Australia
- Workshop of the Sydney Macro Reading Group November UNSW Australia
- Expectations in Dynamic Macroeconomic Models Conference August University of Oregon

2014

- Reserve Bank of Australia Quantitative Macroeconomics Workshop December -Reserve Bank of Australia (discussant)
- Continuing Education in Macroeconomics October University of Tasmania

• 22nd Symposium of the Society for Nonlinear Dynamics and Econometrics - April - New York, NY

2013

- Continuing Education in Macroeconomics November UNSW Australia
- Expectations in Dynamic Macroeconomic Models August Federal Reserve Bank of San Francisco
- Canadian Economic Association Meeting June Montreal, Canada

2012

• 32nd Annual International Symposium on Forecasting - June - Boston, MA

INVITED SPEAKER ADDRESSES

2017 Monash Macro-Finance Workshop, Invited Panelist for discussion of the role of financial frictions in DSGE models; 2015 Centre for Applied Economic Research Real Estate Symposium, Invited Speaker

Invited Seminars

Monash University - March 2020; Reserve Bank of Australian - November 2019; University of Adelaide - April 2019; Bank of Finland - January 2019; Australian National University - September 2018: University of Sydney - April 2018: Universitat Rovira i Virgili - December 2017; University of Amsterdam - November 2017; Birmingham University - November 2017; Fordham University - September 2017; SUNY Binghamton -September 2017; Colgate University - September 2017; Australian National University - June 2017; Monash University - November 2016; University of Melbourne - November 2016; University of Sydney - August 2016; University of Queensland - May 2016; Reserve Bank of New Zealand - November 2015; University of Auckland - October 2015; Reserve Bank of Australia - June 2015; Auckland University of Technology - March 2015; Massey University - March 2015; Reserve Bank of New Zealand - March 2015; Monash University - May 2014; University of Melbourne - May 2014; Victoria University - Wellington - February 2014, University Technology Sydney - September 2013; UNSW Sydney - February 2013; Washington State University - January 2013; U.S. Naval Academy - January 2013; Franklin and Marshal College - January 2013; Bank of Canada - January 2013; Trinity University - December 2012; North Dakota State University - December 2012

Referee Activities

Review of Economic Dynamics, European Economic Review, Journal of Economic Behaviour and Organization, Journal of Economic Dynamics and Control, Journal of Banking and Finance, Macroeconomic Dynamics, International Journal of Central Banking, Economic Inquiry, Studies in Nonlinear Dynamics and Econometrics, Journal of Macroeconomics, Journal of Economic Surveys, Economic Record, Economic Papers

TEACHING EXPERIENCE

Senior Lecturer, The University of Sydney, 2018 - Present

- Honours/MEcA Thesis Coordinator (ECON 4810, ECON 4820, ECON 7010, ECON 7020) T1 2019, T2 2019, T1 2020, T2 2020, T1 2021
- Macroeconomic Analysis 1 (ECON 6002) T2 2018, T2 2019, T1 2020, T2 2020
- Intermediate Macroeconomics (ECOS 2002) T1 2021

Lecturer, UNSW Sydney, 2013 - 2018

- Advanced Macroeconomics (ECON 6102) T2 2014, T2 2015
- Honours Advanced Macroeconomics (ECON 4103) T1 2018
- Macroeconomics 2 (ECON 2102) T2 2014, T2 2015, T1 2016, T1 2017, T1 2018
- Introduction to Economic Analysis (ECON 1401) T1 2014, T2 2015, T1 2016, T1 2018

Instructor, University of Oregon, 2010 - 2013

• Intermediate Macro Theory (EC 313) - Spring 2013, Winter 2012, Spring 2011,

Winter 2011, Summer 2010.

• Money and Banking (EC 370) - Winter 2013, Spring 2012.

Teaching Assistant, University of Oregon, 2008 - 2010

• Econometrics (EC 320), Intermediate Macro Theory (EC 313), Intermediate Micro Theory (EC 311), and Principles (EC 101, 201, 202).

Student Instructor, Westminster College, Spring 2008

• Principles of Macroeconomics

SERVICE

Producer of Global Perspectives on Economic Policy Podcast, 2018 - Present

Co-organizer of Sydney Macro Reading Group, 2014 - Present

Sydney Experimental Lab Director, 2019 - 2020

UNSW Economic Society Faculty Liaison, 2013 - 2018

UNSW Internal Seminar Coordinator, 2015 - 2016

Conference Scientific Committee Participation: SNDE 2019; WAMS 2015; Workshop of the Sydney Macro Reading Group (June 2015, November 2015, June 2016, November 2016, June 2017, June 2018, November 2018, June 2019, November 2020)

Ph.D. Supervision

- Michaela Haderer Current
- Tristan Truuvert Current
- Thomas Cusbert Current
- Tsz Wang (Tyler) Kwong Graduated 2017

Masters Supervision

- Bingqing (Sara) Lao Current
- Yuheng Liu Current
- Zoe Odgers Current
- Yujian Han Graduated 2020
- Sreyleak Mon Graduated 2017

Honours Thesis Supervision:

- Jonathan Vandenberg Graduated (2020)
- Zhenyin Chen Graduated 2020
- Zachary Orlando Graduated 2020
- Callum Ryan Graduated 2019 (University Medal recipient)
- Lochlan Halloway Graduated 2019 (University Medal recipient)
- Tristan Truuvert Graduated 2018
- Barath Kirubakaran Graduated 2017
- Sebastian Printant Graduated 2016
- Frazer Vulich Graduated 2015
- James Foster Graduated 2014

Textbook Reviewer, 2011

• Reviewer for Macroeconomics by N. Gregory Mankiw, 8^{th} edition

Conferences Attended

Continuing Education in Macroeconometrics Conference - December 2019 - UNSW;

CAMA-CAMP Conference - December 2019 - RBA: Expectations in Dynamic Macroeconomic Models - June 2019 - Barcelona Summer Forum; Expectations in Dynamic Macroeconomic Models - August 2017 - Federal Reserve Bank of St. Louis; Continuing Education in Macroeconometrics Conference - December 2016 - Reserve Bank of New Zealand; Continuing Education in Macroeconometrics Conference - November 2015 -University of Melbourne; Expectations in Dynamic Macroeconomic Models - August 2014 - Bank of Finland; Expectations in Dynamic Macroeconomic Models - August 2012 - Federal Reserve Bank of St. Louis; Center for Dynamic Macroeconomic Analysis (CDMA) Conference - September 2011 - University of St. Andrews, Scotland, UK; The Lindau Nobel Laureates Meeting - August 2011 - Lindau, Germany; Heterogeneous Expectations in New Keynesian Models - August 2010 - Stanford University, CA

AWARDS

Best Discussion WAMS 2015

• Awarded to the best discussant of an applied macroeconomic paper.

Best Ph.D. Field Paper

• Strategic Expectations: Fictitious Play in a Model of Rationally Heterogeneous Expectations (2011)

Dale Underwood Scholarship

• Awarded to the Ph.D. student with the most outstanding performance on the firstyear qualifying exams.

Department of Economics Econometrics Scholarship

• Awarded to the Ph.D. student with the most outstanding performance in the first year econometrics sequence.

Invited Young Economist to the Lindau Nobel Laureates Meeting

• One of 31 U.S. based graduates students selected to attend the Lindau Nobel Laureates Meeting.

POLICY **PUBLICATIONS**

"DSGE Reno: Adding a Housing Block to a Small Open Economy Model" (2018) with Gabriela Nodari (RBA) and Jonathan Hambur (RBA), RBA Research Discussion Paper, RBP 2018-04

State of Utah Job Vacancy Study: A Profile of Job Openings in Utah, 4th Quarter 2007 (2008), Available online: http://jobs.utah.gov/wi/pubs/jvs/2007q4/

Published

BusinessThink, Washington Post, Economist's View on the effects of payday lending Commentary and restrictions on liquor sales.

MEDIA COVERAGE "RSL stadium deal is a great investment for Salt Lake County," published in the Salt Lake Tribune, December 24, 2006 with Robert Denny and Dorie Seymour.

OTHER

Graduate of Foundations of University Learning and Teaching program at UNSW Australia