# **FABIO MILANI**

Department of Economics 3151 Social Science Plaza University of California, Irvine Irvine, CA 92697-5100 U.S.A. fmilani@uci.edu http://www.socsci.uci.edu/~fmilani

Citizenship: Italian, United States

Updated, 2022

# **ACADEMIC POSITIONS:**

Professor, Department of Economics, University of California, Irvine July 2018-present.

Director of Graduate Studies, July 2019 – present.

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Director of the Undergraduate Honors Program in Economics, July 2017 – June 2019.

Associate Professor, Department of Economics, University of California, Irvine July 2011-June 2018.

Assistant Professor, Department of Economics, University of California, Irvine July 2005-June 2011.

# **EDUCATION**:

Princeton University, Ph.D., Economics, 2006.

Thesis Title: Learning in Macroeconomic Models (Advisor: Michael Woodford)

Princeton University, M.A., Economics, 2004.

Columbia University, Visiting Scholar, Fall 2004 – Spring 2005.

Bocconi University, Milan, Laurea, Economics, summa cum laude, 1996-2000.

University of Florida, Exchange student, 1998

# **MAJOR FIELDS OF INTEREST:**

Macroeconomics, Behavioral Macroeconomics, Monetary Economics, International Macro, Time Series & Bayesian Econometrics.

#### **AFFILIATIONS AND PROFESSIONAL EXPERIENCES:**

CESifo Research Network, Fellow, CESifo Group Munich, 2015-present.

Globalization and Monetary Policy Institute, Research Associate, Federal Reserve Bank of Dallas, 2009-present.

Global Labor Organization (GLO), Fellow, 2020-present.

Euro Area Business Cycle Network (EABCN), Fellow, 2005-present.

Visiting Fellow, European University Institute, Fiesole, Italy, September-December 2020.

Visiting Professor, Universitá di Perugia, September 2015.

IFO/CESifo Visiting Researcher, IFO Center on Business Cycle Analysis and Surveys, IFO Institute, Munich, August 2015.

Visiting Scholar, Bank of Finland, March 2015.

Short-term visit, Bank of Korea, November 2013.

Faculty Research Affiliate, Center for Economics & Public Policy (CEPP), UC Irvine, 2011-2015.

Bank for International Settlements (BIS) Research Fellowship, Basel, Switzerland, December, 2011.

Visiting Scholar, Reserve Bank of New Zealand, August 2009.

Visiting Scholar, European Central Bank, September 2007.

Dissertation Internship, Federal Reserve Board of Governors, International Finance Division, Washington, DC, June-August 2004.

Visiting Scholar, IGIER – Bocconi University, June-August 2002.

Research Assistant, IGIER – Bocconi University, September 2000-July 2001.

# **HONORS AND AWARDS:**

Recognition for Outstanding Teaching, Winter and Fall, 2016, Fall 2017.

CORCL Single Investigator Innovation Grant #SIIG-2012-13-9, 2013/2014.

Single Investigator Innovation Grant #SIIG 21-2007-2008, UC Irvine Academic Senate Council on Research, Computing and Library Resources, 2008/2009.

Faculty Career Development Award, UC Irvine, 2008/09.

Social Sciences Research & Travel Grant, UC Irvine, 2006/07 to 2017/18.

Princeton University Graduate Fellowship, 2001-2005

Graduate School Summer Fellowship, 2001-2005

Princeton APGA Summer Travel Grant, 2003

Ente "Luigi Einaudi" Scholarship, 2002

Bocconi University gold medal for best graduates, 2000

ISU-Bocconi University Laurea Prize, 2000

ISU-Bocconi University Scholarship for study in the US, 1998

ISU-Bocconi University Scholarship and full tuition waiver, 1996-2000

# **TEACHING:**

#### Graduate:

Macroeconomic Theory III (Ph.D.), UC Irvine, Spring 2012, 2013, 2014, 2015, 2018, 2019, 2021, 2022.

Macroeconomic Theory II (Ph.D.), UC Irvine, Winter 2014 (2<sup>nd</sup> half).

Monetary Economics (Ph.D.), UC Irvine, Winter 2006, 2008, Fall 2009, 2011.

*Time Series Econometrics* (Ph.D.), UC Irvine, Winter 2007, 2008, 2017, Spring 2010, 2011, 2013.

Advanced Macroeconomics (Ph.D.), UC Irvine, Fall 2008,

(*Behavioral Macroeconomics*), Spring 2011, 2020, 2022, Winter 2014 (2<sup>nd</sup> half), Fall 2016, 2017.

Empirical Macroeconomics, Winter 2015.

International Macroeconomics (Ph.D.), UC Irvine, Winter 2007, Winter 2016.

Independent Study (Econ 299), various.

University of Perugia, Ph.D. Lectures on "Time Series Methods for Macroeconomics",

September, 2015.

External Examiner, Ph.D. Dissertation, University of British Columbia.

# **Undergraduate:**

Economics Honors Colloquium (undergraduate honors students), UC Irvine, I: Fall 2011, 2012, 2013, 2014, 2016, 2017, 2021, Winter 2015, 2016; II: Winter 2011, 2019, 2020, 2021.

Financial Markets and the Macroeconomy (undergraduate writing course), UC Irvine,

Fall 2008, 2009, 2011, 2012, 2018; Winter 2011, 2016, 2017; Spring, 2014, 2015, 2018, 2020; Summer 2012, 2013, 2018, 2020, 2021.

Intermediate Economics III (Macro, undergraduate), UC Irvine, Fall 2005, 2006, 2007.

Econometrics I (undergraduate, honors and quantitative econ students),

UC Irvine, Fall 2005, 2006, 2007, 2008, 2009.

Money and Banking, Summer 2012, 2013.

Intermediate Quantitative Economics I (Micro), Summer 2020, 2021.

Intermediate Quantitative Economics II (Micro), Summer 2021.

Economic Inequality, Social Mobility, and the (Runaway) American Dream (freshman seminar), Winter 2013.

Economic Inequality and Social Mobility (freshman seminar), Fall 2014.

Win-Win: Economics through Sports (freshman seminar), Spring 2015.

Independent Study (Econ 199), various.

Faculty Advisor Undergraduate Honors Thesis: J. Hsieh (2009-10), B. Wong (2010-11), P. Riscalla (2010-11), A. Hashmi (2010-11), D. Parmar (2013-14), Y. Wang (2015-16), P. Kasmai (2019-20).

Mentor, UROP grants: various.

# **PUBLICATIONS:**

- [33] "Expectational Data in DSGE Models", forthcoming in *Handbook of Economic Expectations*, edited by R. Bachmann, W. van der Klaauw and G. Topa, Elsevier.
- [32] "Heterogeneity in Individual Expectations, Sentiment, and Constant-Gain Learning", (with Stephen Cole), *Journal of Economic Behavior & Organization*, Volume 188, Pages 627-650, August, 2021.
- [31] "Heterogeneous Expectations, Indeterminacy, and Postwar US Business Cycles", (with Francisco Ilabaca), *Journal of Macroeconomics*, Volume 68, June 2021,103307.
- [30] "Perceived Uncertainty Shocks, Excess Optimism-Pessimism, and Learning in the Business Cycle", (with Pratiti Chatterjee), *Journal of Economic Behavior & Organization*, Volume 179, Pages 342-360, November, 2020.
- [29] "COVID-19 Outbreak, Social Response, and Early Economic Effects: a Global VAR Analysis of Cross-Country Interdependencies", *Journal of Population Economics*, Volume 34, pages 223-252, January, 2021.
- [28] "Observed Expectations, News Shocks, and the Business Cycle", (with Ashish Rajbhandari), *Research in Economics*, Volume 74, Issue 2, pages 95-118, June 2020.
- [27] "Bounded Rationality, Monetary Policy, and Macroeconomic Stability", (with Francisco Ilabaca and Greta Meggiorini), *Economics Letters*, vol. 186, article 108522, 2020.

- [26] "Learning and the Evolution of the Fed's Inflation Target", *Macroeconomic Dynamics*, 24(8), 1904-1923, 2020.
- [25] "Expectations and Macro-Housing Interactions in a Small Open Economy: Evidence from Korea", *Open Economies Review*, vol. 30, iss. 2, pp. 375-402, April, 2019.
- [24] "Sentiment and the U.S. Business Cycle", *Journal of Economic Dynamics and Control*, vol. 82, pages 289-311, September, 2017.
- [23] "Learning about the Interdependence between the Macroeconomy and the Stock Market", *International Review of Economics & Finance*, vol. 49, pages 223-242, May 2017.
- [22] "The Misspecification of Expectations in New Keynesian Models: a DSGE-VAR Approach", (with Stephen J. Cole), *Macroeconomic Dynamics*, 23(3), 974-1007, April, 2019.
- [21] "The Effects of Globalization on Macroeconomic Dynamics in a Trade-Dependent Economy: the Case of Korea", (with Sung Ho Park), Economic Modelling, Volume 48, pages 292-305, August, 2015. Special issue "Current Challenges on Macroeconomic Analysis and International Finance Modelling".
- [20] "Learning and Time-Varying Macroeconomic Volatility", *Journal of Economic Dynamics and Control*, vol. 47, pages 94-114, October, 2014.
- [19] "The Modeling of Expectations in Empirical DSGE Models: a Survey", *Advances in Econometrics*, Volume 28, pages 3-38, 2012.
- [18] "Expectation Formation and Monetary DSGE Models: Beyond the Rational Expectations Paradigm", (with Ashish Rajbhandari), *Advances in Econometrics*, Volume 28, pages 253-288, 2012.
- [17] "The Effects of Monetary Policy "News" and "Surprises"", (with John Treadwell), *Journal of Money, Credit and Banking*, Vol. 44, Iss. 8, pages 1667-1691, December 2012.
- [16] "Expectation Shocks and Learning as Drivers of the Business Cycle", *Economic Journal*, Vol. 121, Iss. 552, pages 379-401, 2011.
- [15] "The Impact of Foreign Stock Markets on Macroeconomic Dynamics in Open Economies: a Structural Estimation", *Journal of International Money and Finance*, vol. 30(1), pages 111-129, 2011.
- [14] "Has Globalization Transformed U.S. Macroeconomic Dynamics?", *Macroeconomic Dynamics*, Vol. 16, pages 204-229, April 2012.
- [13] "Global Slack and Domestic Inflation Rates: A Structural Investigation for G-7 Countries", *Journal of Macroeconomics*, Volume 32, Issue 4, pp. 968-981, December 2010.

- [12] "Public Option and Private Profits: What do Markets Expect?", Applied Health Economics and Health Policy, Volume 8, Number 3, pp. 155-165, May 2010.
- [11] "Expectations, Learning, and the Changing Relationship between Oil Prices and the Macroeconomy", *Energy Economics*, Volume 31, Issue 6, November 2009, pages 827-837 (Issue on "Energy Sector Pricing and Macroeconomic Dynamics").
- [10] "Does Global Slack Matter More than Domestic Slack in Determining U.S. Inflation?", *Economics Letters*, Volume 102, Issue 3, March 2009, pages 147-151.
- [9] "Political Business Cycles in the New Keynesian Model", *Economic Inquiry*, Volume 48, Issue 4, pages 896–915, October 2010.
- [8] "Adaptive Learning and Macroeconomic Inertia in the Euro Area", *Journal of Common Market Studies*, Volume 47, Issue 3, pp. 579-599, June, 2009.
- [7] "Learning, Monetary Policy Rules, and Macroeconomic Stability", *Journal of Economic Dynamics and Control*, Vol. 32, No. 10, October 2008, pages 3148-3165.
- [6] "Monetary Policy with a Wider Information Set: a Bayesian Model Averaging Approach", Scottish Journal of Political Economy, Vol. 55, No. 1, February 2008, pages 1-30.
- [5] "Expectations, Learning and Macroeconomic Persistence", *Journal of Monetary Economics*, Volume 54, Issue 7, October 2007, Pages 2065-2082.
- [4] "Econometric Issues in DSGE Models", (with Dale J. Poirier). Comment on 'Bayesian Analysis of DSGE Models' by An and Schorfheide, *Econometric Reviews*, special issue on "Bayesian Dynamic Econometrics", Volume 26, Issue 2 4, March 2007, pages 201 204.
- [3] "A Bayesian DSGE Model with Infinite-Horizon Learning: Do "Mechanical" Sources of Persistence Become Superfluous?", *International Journal of Central Banking*, vol. 2(3), pp. 87-106, September 2006.
- [2] "Structural Factor-Augmented VARs (SFAVARs) and the Effects of Monetary Policy", (with Francesco Belviso), *Topics in Macroeconomics*, Vol. 6, Iss. 2, October 2006.
- [1] "Parameter Instability, Model Uncertainty and the Choice of Monetary Policy", (with Carlo Favero), *Topics in Macroeconomics*, Vol. 5, Iss. 1, February 2005.

# **Working Papers:**

- "Behavioral New Keynesian Models: Learning vs. Cognitive Discounting", (with Greta Meggiorini), April, 2021.
- "Evolving Beliefs and Animal Spirits in the Euro Area", (with Nikolaos Charalampidis).

# Older:

"Adaptive Learning and Inflation Persistence", June 2004.

# **CONFERENCES AND INVITED PRESENTATIONS:**

- 62nd Annual Conference of the Italian Economic Association (online), October 26-29, 2021.
- Conference for Handbook of Economic Expectations (online), September 29-October 1, 2021.
- 3rd Warsaw Money-Macro-Finance Conference (online), June 3-4, 2021.
- Journal of Population Economics (online) Workshop, hosted by UNU-MERIT, Maastricht University, November 19, 2020.
- 8<sup>th</sup> Annual West Coast Workshop in International Finance, University of Washington, Seattle, November 9, 2019. Discussant ("Is Exchange Rate Disconnected After All?", by Yu-Chin Chen, Ippei Fujiwara, Yasuo Hirose).
- 50<sup>th</sup> Anniversary Money, Macro, Finance Conference, London School of Economics, September 4-6, 2019.
- 24<sup>th</sup> International Conference "Computing in Economics and Finance", Universita' Cattolica, Milan, June 19-21, 2018.
- 52<sup>nd</sup> Conference of the Canadian Economics Association, McGill University, Montréal, June 1-2, 2018.
- Applied Econometrics and Forecasting in Macroeconomics and Finance Workshop, Federal Reserve Bank of St. Louis, April 13, 2018.
- 26<sup>th</sup> Symposium of the Society for Nonlinear Dynamics and Econometrics, Keio University, Tokyo, March 19-20, 2018.
- Midwest Macroeconomics Meetings, Federal Reserve of Kansas City, November 4-6, 2016.
- California Macroeconomics Conference, Claremont McKenna College, October 28, 2016.
- Workshop on Animal Spirits in the Economy: Empirical Expectations in Macroeconomics, Utrecht University, June 9, 2016.
- 23<sup>rd</sup> Symposium of the Society for Nonlinear Dynamics and Econometrics, BI Norwegian Business School, Oslo, March 19-20, 2015.
- Norges Bank and CAMP Workshop on "Empirical Macroeconomics", Oslo, March 18, 2015.
- "Counterfactuals and Policy Analysis", Center for Applied Financial Economics, University of Southern California, November 20, 2014. Discussant ("Monetary/Fiscal Policy Mix and Agents' Beliefs" by Francesco Bianchi and Cosmin Ilut).
- Conference on Behavioral Aspects in Macroeconomics and Finance, Milan, Italy, November 13-14, 2014.
- Society for Economic Dynamics, Annual Meeting, University of Toronto, June 26-28, 2014.
- 20<sup>th</sup> International Conference "Computing in Economics and Finance", BI Norwegian Business School, Oslo, June 22-24, 2014.
- 18<sup>th</sup> Conference on Macroeconomic Analysis and International Finance, University of Crete, Greece, May 29-31, 2014. Presenter and Discussant ("Multi-Step Analysis of Public Finances Sustainability", by Afonso and Rault).
- "Econometrics for Macroeconomics and Finance", Hitotsubashi University, Tokyo, March 15-16, 2014. Invited speaker.
- "Expectations in Dynamic Macroeconomic Models", Federal Reserve Bank of San Francisco, August 8-10, 2013.
- North American Summer Meeting of the Econometric Society, University of Southern California, Los Angeles, June 13-16, 2013.
- Royal Economic Society, Annual Conference, Royal Holloway, University of London, U.K., April 3-5, 2013.
- Midwest Macroeconomics Meetings, University of Colorado, Boulder, CO, November 9-11, 2012. Ghent Workshop on Empirical Macroeconomics, May 31-June 1, 2012, Ghent, Belgium. Invited speaker.
- 10th Advances in Econometrics Conference on "DSGE Modeling in Macroeconomics –

- Estimation, Evaluation, and New Developments", SMU, Dallas, TX, November 4-6, 2011.
- "Expectations in Dynamic Macroeconomic Models", University of St Andrews, August 31 September 2, 2011.
- 6<sup>th</sup> Eurostat Colloquium on "Modern Tools for Business Cycle Analysis", Luxembourg, September 26-29, 2010.
- NBER Summer Institute on Dynamic Equilibrium Models, NBER, Cambridge, MA, July 15-16, 2010.
- 2010 Midwest Macroeconomics Meetings, Michigan State University, East Lansing, MI, April 30-May 2, 2010.
- Royal Economic Society, Annual Conference, University of Surrey, U.K., March 29-31, 2010.
- 6th ECB Workshop on Forecasting Techniques: Forecasting, Real-time and Survey data, European Central Bank, Frankfurt, 5-6 March 2010.
- American Economic Association Annual Meeting, Atlanta, GA, January 3-5, 2010.
- 8<sup>th</sup> Workshop on "Macroeconomic Dynamics: Theory and Applications", University of Pavia, Italy, December 21, 2009.
- "Business Cycles: Theoretical and Empirical Advances" Conference, UC Riverside, April 10-11, 2009.
- "Learning and Macroeconomic Policy" Conference, University of Cambridge, Cambridge, UK, 12-13 September, 2008.
- 23<sup>rd</sup> European Economic Association Annual Congress in Milan, Italy, August 27-31, 2008.
- 3<sup>rd</sup> Learning Week, 7-9 July 2008, Federal Reserve Bank of Saint Louis.
- 5<sup>th</sup> International Research Forum on Monetary Policy, European Central Bank, Frankfurt, June 26-27, 2008.
- 12th Conference on Macroeconomic Analysis and International Finance, Crete, Greece, May 29-31, 2008. Presenter and Discussant ("The effects of house prices on household saving: the case of Italy", by Calcagno, Fornero, and Rossi).
- 16th Society for Nonlinear Dynamics and Econometrics Conference FRB San Francisco, April 3-4, 2008.
- European Public Choice Society Annual Meeting, Jena, Germany, 27-30 March, 2008.

  Presenter and Discussant ("Political Budget Cycles and Election Outcomes", by J. Klomp).
- Royal Economic Society, Annual Conference, University of Warwick, U.K., 17-19 March, 2008. Public Choice Society, Annual Meeting, San Antonio, TX, 6-9 March, 2008.
- Southern Economic Association Annual Meeting, New Orleans, 18-21 November, 2007.
- "Expectations and Business Cycle Dynamics", 8th Annual Bank of Finland/CEPR Conference, 1–2 November 2007, Bank of Finland, Helsinki.
- *Inflation Targeting, Central Bank Independence and Transparency*, University of Cambridge, Cambridge, UK, 15-16 June 2007. Discussant.
  - ("Revealing the Secrets of the Temple: the Value of Publishing Central Bank's Forecasts" by Glenn Rudebusch and John Williams).
- Missouri Economics Conference, University of Missouri, Columbia, 30-31 March, 2007.
- American Economic Association Annual Meeting, Chicago, 4-7 January, 2007, Session:
  Bayesian Estimation of DSGE Models, Discussant.

  ("Monetary Policy with Model Uncertainty: Distribution Forecast Targeting" by Noah
- Williams and Lars Svensson).

  Workshop on Methods and Applications for Dynamic Stochastic General Equilibrium Models,
  Federal Reserve Bank of Cleveland, 27-28 October, 2006. Discussant ("The Lucas")

Critique and the Stability of Empirical Models", by Thomas Lubik and Paolo Surico).

EABCN/CEPR Workshop on Estimation and Empirical Validation of Structural Models for

Business Cycle Analysis, 29-30 August 2006, Zurich, Switzerland. Discussant (discussed "Evaluating an Estimated New Keynesian Small Open Economy Model", by Adolfson, Laséen, Lindé, and Villani).

European Economic Association Annual Meeting in Vienna, Austria, 24-28 August 2006.

1st Learning Week, Federal Reserve Bank of Saint Louis, 10-14 July 2006.

12<sup>th</sup> International Conference of Computing in Economics and Finance in Limassol, Cyprus, 22-25 June 2006.

IV Workshop Dynamic Macroeconomics: Theory and Applications, University of Bologna, Italy, 20 December 2005.

Empirical Methods and Applications for Dynamic Stochastic General Equilibrium Models and Factor Models, Federal Reserve Bank of Cleveland, 14-15 October, 2005.

9th World Congress of the Econometric Society in London, UK, 19-24 August 2005.

University of Pennsylvania IUSC, October, 2004.

II Workshop Dynamic Macroeconomics: Theory and Applications, Milan, Italy, 19 December 2003.

"Heterogeneous Information and Modeling of Monetary Policy", Bank of Finland/CEPR Annual Workshop, Helsinki, Finland, 2-3 October 2003.

European Economic Association Annual Meeting in Stockholm, Sweden, 20-24 August 2003. 9<sup>th</sup> International Conference of Computing in Economics and Finance in Seattle, WA, 11-13 July 2003.

North American Summer Meeting of the Econometric Society in Evanston, IL, 26-29 June 2003.

#### **Seminars:**

University of California, Riverside (May, 2019), University of California, Davis (January, 2019), National Bank of Poland (September, 2017), Utrecht University School of Economics (June, 2016), Bank of Korea (November, 2015), Universitá di Perugia, Italy (September, 2015), IFO Institute for Economic Research - University of Munich (August, 2015), Copenhagen Business School (November, 2013), Bank of Korea (two dates, November, 2013), Bank of Canada (June, 2013), Louisiana State University (January, 2013), California State University, Fullerton (November, 2012), Bank for International Settlements (December, 2011), Bank of England (September, 2011), University of California, San Diego (January, 2010), University of Otago, New Zealand (August 2009), University of Auckland, New Zealand (August 2009), Reserve Bank of New Zealand (August 2009), University of California, Irvine (May 2009), University of Southern California (October 2007), Federal Reserve of Saint Louis (May 2007), University of California, Davis (December 2006), Federal Reserve of San Francisco (May 2006), University of California, Riverside (April 2006), European Central Bank, University of Frankfurt CFS, Deutsche Bundesbank (July 2005), SUNY at Stony Brook (2005), Federal Reserve Board of Governors (2005), North Carolina State University (2005), Federal Reserve Bank of New York (2005), University of California, Irvine (2005), Columbia University (2004), Princeton University (October 2004, March 2004, December 2003), Federal Reserve Board of Governors IF Workshop (June 2004, August 2004).

#### Other:

Program Committee, *Society for Economic Measurement Conference*, MIT, Cambridge, MA, July 26-28, 2017.

Program Review Committee, INFINITI Conference on International Finance, Valencia, 2017.

Reserve Bank of New Zealand, Mini-Course on Learning in Macroeconomic Models, August,

2009.

European Central Bank, (Internal) Workshop on "Expectations and Learning", November 8, 2006, Frankfurt, Germany.

Program Review Committee Member, 6<sup>th</sup> INFINITI Conference on International Finance, "*Micro and Macro Foundations of International Financial Integration*", Dublin 9-10 June, 2008.

Session Organizer: 12<sup>th</sup> International Conference of Computing in Economics and Finance, Limassol, Cyprus, 22-25 June 2006.

# **EDITORIAL ACTIVITY:**

Co-Editor, Advances in Econometrics, Volume 28 on "DSGE Models in Macroeconomics: Estimation, Evaluation, and New Directions" (with Nathan Balke, Fabio Canova, Mark Wynne), 2011-2012.

#### REFEREE:

American Economic Review, Econometrica, Journal of Political Economy, Review of Economic Studies, Journal of Monetary Economics, Economic Journal, The Lancet, Journal of Econometrics, Journal of Economic Literature, Journal of Business and Economic Statistics, Journal of the European Economic Association, Quantitative Economics, Journal of Money, Credit, and Banking, American Economic Journal: Macroeconomics, Review of Economics and Statistics, International Economic Review, Journal of International Economics, Journal of Economic Theory, Journal of Economic Dynamics and Control, Review of Economic Dynamics, Journal of Applied Econometrics, European Economic Review, Oxford Bulletin of Economics and Statistics, Oxford Economic Papers, Macroeconomic Dynamics, Journal of Population Economics, Economic Inquiry, Economics Letters, Journal of Macroeconomics, Berkeley Journals in Macroeconomics, Studies in Nonlinear Dynamics & Econometrics, International Journal of Central Banking, Economic Modelling, Open Economies Review, Energy Economics, Advances in Econometrics, Journal of Economic Behavior and Organization, European Journal of Political Economy, Journal of Economic Psychology, Empirical Economics, Journal of Comparative Economics, Applied Economics, Research in Economics, Regional Science Policy and Practice, Bulletin of Economic Research, International Journal of Mathematical Modelling and Numerical Optimisation, Economics of Governance, Economics Bulletin, World Economy, Chinese Economy, Bank of England WP series, ISAE Working Paper series.

Outstanding Referee, Journal of Monetary Economics, 2018.

Outstanding Referee, Journal of Economic Dynamics and Control, 2017.

Outstanding Referee, European Economic Review, 2017.

Book reviews in: Macroeconomics, International Macroeconomics, Econometrics (Blackwell Publishing, McGraw-Hill, W.W. Norton & Co., Pearson, Bridgepoint).

Italy's National Agency for the Evaluation of Universities and Research Institutes and Italian Ministry of Education, University and Research, Reviewer for Economics.

Italy's Ministry of Education, University and Research, Reviewer of Grant Proposals.

Poland, National Science Center, Reviewer of Grant Proposals.

Czech Republic's Czech Science Foundation, Reviewer of Grant Proposals.

Kuwait Foundation for the Advancement of Sciences, Reviewer of Grant Proposals.

Oak Ridge Associated Universities (ORAU), Reviewer.

#### LANGUAGES:

Italian (native), English, French (basic).

#### **UNIVERSITY & DEPARTMENTAL SERVICE:**

Director of Graduate Studies, July 2019 – present.

Director of the Undergraduate Honors Program in Economics, July 2017 – June 2019.

First-Generation First Quarter Challenge (FGFQ) program, Faculty Ally, Fall 2021-present.

First Generation Faculty Initiative, Faculty Member, 2015-present.

UCI Study Abroad Center, Faculty Liaison for Economics, 2015-present.

DECADE Mentor for Economics, August 2017 – December 2018.

Council on Educational Policy (CEP), Academic Senate, Member, Sept. 2017 – Aug. 2018.

Subcommittee on International Education (SCIE), Academic Senate, Member, Sept. 2017 – Aug 2018.

Member, Graduate Dean's Dissertation Fellowship (GDDF) Review Committee, 2018, 2019.

Member of the Selection Committee for the Alice B. Macy Outstanding Undergraduate Paper Award, 2018.

Member of the Selection Committee for the Social Sciences Outstanding Honors Thesis Award, 2018, 2020, 2021.

Chair, Faculty Recruitment Committee (Macroeconomics position), 2013/14.

Senate Subcommittee on Courses & Continuing, Part-Time, & Summer Session Education (SCOC), Member, Nov. 2010-Aug. 2013.

Board on Undergraduate Scholarships, Honors and Financial Aid (BUSHFA), Member, Fall 2012-Winter 2013.

Ph.D. Candidacy Committee (External Member), Merage School of Business, September 2010, August 2011 (Ph.D. Candidates: Sujung Choi, Chengdong Yin).

Fulbright scholarship, UCI Interview Panel Committee, August 2010.

WASC (Western Association of Schools and Colleges) review committee in Econometrics (review for undergraduate and graduate core sequences in econometrics), Spring 2010.

Macroeconomics Workshop organizer, Spring 2010, Fall 2011-Spring 2012.

Faculty Recruitment Committee (senior macro & junior international positions), 2006/07.

Ph.D. Candidacy Exam Committee,

June 2006, December 2007, December 2010, March 2011, December 2011.

UROP, Undergraduate Research Opportunity Program advisor (2005, 2007, 2013).

# **COMMUNITY EVENTS**:

Social Sciences Expert Speaker Series: "Economics and Public Policy" with UCI Economists, Speaker (along with David Brownstone, Jan Brueckner, David Neumark).

Presentation: Psychology and the Business Cycle. February 24, 2011.

# **STUDENTS**:

Graduate (academic years, role, & first placement):

Graduate (academic years, 10)	c, a mst pit	teement).	1
Gabriela Best	2004-10	Chair, Ph.D. Dissert. Committee	Missouri State University, Assistant Professor, now at Cal State Fullerton.
John Treadwell	2005-10	Chair, Ph.D. Dissert. Committee	Fannie Mae
Nathan Fiala	2004-09	Member, Ph.D. Dissert. Committee	World Bank, now University of Connecticut, Assistant Professor
Jibonayan Raychaudhuri	2005-09	Member, Ph.D. Dissert. Committee	University of Essex, Lecturer (Assistant Professor), now University of East Anglia.
Esther Hee Wong Lee	2004-10	Member, Ph.D. Dissert. Committee	IHS, now Cal Baptist University (Assistant Professor)
Sung Ho Park	2006-11	Chair, Ph.D. Dissert. Committee	Bank of Korea
Yo-Long Lin	2005-09	Member, Dissert. Ph.D. Cand. Committee	National Chi Nan University, Taiwan, Assistant Professor
Ashish Rajbhandari	2007-12	Chair, Ph.D. Dissert. Committee	Stata Corp, now at Amazon
Ryan Baranowski	2008-13	Member, Ph.D. Dissert. Committee	Coe College, Assistant Professor
David Licata	2008-	Member, Ph.D. Dissert. Committee	
Cathy Zhang	2008-13	Member, Ph.D. Dissert. Committee	Purdue University, Assistant Professor
Arshad Rahman Mohammad	2008-13	Member, Ph.D. Dissert. Committee	Indian Institute of Technology Kanpur, Assistant Professor
Rui Liu	2007-13	Member, Ph.D. Dissert. Committee	San José State University, Assistant Professor
Michelle Kim	2006-08	Master in Economics, Committee Member	Glendale College, Assistant Professor
Christopher Elias	2009-14	Member, Ph.D. Dissert. Committee	Eastern Michigan University, Assistant Professor
David Conway	2009-15	Chair, Ph.D. Dissert. Committee	Gurtin Fixed Income
Stephen Cole	2010-15	Chair, Ph.D. Dissert. Committee	Marquette University, Assistant Professor
Mario R. Silva	2012-17	Member, Ph.D. Dissert. Committee	Tongji University, Assistant Professor, now at Hong Kong Baptist University
Eder Fabricio Santos Souza	2013-16	Chair, Master in Economics	Banco Central do Brasil
Pratiti Chatterjee	2013-18	Chair, Ph.D. Dissert. Committee	University of New South Wales, Sydney, Lecturer (Assistant Professor)
Nikolaos Charalampidis	2013-19	Chair, Ph.D. Dissert. Committee	Laval University, Quebec City, Assistant Professor
Francisco Ilabaca	2015-20	Chair,	U.S. Treasury (Office of Financial

		Ph.D. Dissert. Committee	Research), Economist
Amaze Lusompa	2015-20	Member, Ph.D. Dissert. Committee	Federal Reserve Bank of Kansas City, Economist
Amir Goren	2015-21	Member, Ph.D. Dissert. Committee	General Motors, Economist
Max Littlejohn	2016-21	Member, Ph.D. Dissert. Committee	Millsaps College, Assistant Professor
Fabrizio Marodin	2016-21	Member, Ph.D. Dissert. Committee	Federal Reserve Bank of Richmond, Financial Economist
Cody Couture	2016-21	Member, Ph.D. Dissert. Committee	Hamilton College, Assistant Professor
Nayib Rene Zamarripa	2016-22	Chair, Ph.D. Dissert. Committee	On job market 2021/22
Zi Peng	2016-22	Member, Ph.D. Dissert. Committee	On job market 2021/22
Lacliy Carolina Acuna Armenta	2017-	Chair, Ph.D. Dissert. Committee	On job market 2021/22
Luis Esteban Maldonado Cabrera	2017-	Chair, Ph.D. Dissert. Committee	On job market 2021/22
Greta Meggiorini	2017-	Chair, Ph.D. Dissert. Committee	
Abhiprerna Smit	2017-	Member, Ph.D. Dissert. Committee	
Vishuddhi Jayawickrema	2017-	Member, Ph.D. Dissert. Committee	
Chenyang Wang	2018-	Member, Ph.D. Dissert. Committee	
Yanyan Luo	2018-	Chair, Ph.D. Dissert. Committee	
Jai Kedia	2018-	Chair, Ph.D. Dissert. Committee	
Ajay Kirpekar	2018-	Member, Ph.D. Dissert. Committee	
Herman Luk	2018-	Member, Ph.D. Dissert. Committee	
Robert Angus MacDonald	2018-	Member, Ph.D. Dissert. Committee	