

Jang-Ting Guo

ADDRESS

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PERSONAL BACKGROUND

- Date of Birth: August 31, 1963
- Citizenship: United States and Taiwan, R.O.C.
- Marital Status: married with one son

EDUCATION

- Ph.D., Economics, University of California, Los Angeles, June 1993
- M.A., Economics, University of California, Los Angeles, June 1989
- B.A., Business Administration, National Taiwan University, June 1985

EXPERIENCE

- Professor of Economics, University of California, Riverside, July 2006 – present
- Visiting Professor of Economics, University of Adelaide, Australia, January – February 2011
- Castor Visiting Professor of Economics, University of Washington, March – June 2010
- Visiting Professor of Economics, National Taiwan University, July 2007, March 2009, March 2011, March 2013, December 2014 and February – March 2017
- Visiting Research Fellow of Economics, Academia Sinica, Taipei, Taiwan, March 2001, September 2004, March – May 2005, September 2006, March 2008, September 2008, July – August 2009, June 2010, August 2010, May 2011, August 2011, June 2012, June – July 2013, June 2014, June 2015, June – July 2016, May – June 2017, June 2018 and June 2019
- Associate Professor of Economics, University of California, Riverside, July 2000 – June 2006
- Assistant Professor of Economics, University of California, Riverside, July 1993 – June 2000
- Visiting Assistant Professor of Economics, University of California, Santa Barbara, April – June 1999
- Teaching Assistant of Economics, University of California, Los Angeles, September 1988 – June 1991 and March – June 1993
- Quartermaster Officer, Taiwanese Army, July 1985 – May 1987

TEACHING

Undergraduate

- Introduction to Macroeconomics
- Intermediate Macroeconomics
- Intermediate Macroeconomic Theory I and II
- Understanding the U.S. Economy (Freshman Discovery Seminar)

Graduate

- Ph.D. Core Macroeconomic Theory I and III
- Advanced Macroeconomic Theory
- Colloquium in Economic Theory

HONORS AND AWARDS

- “International Student Champion” Award, University of California, Riverside, International Student Resource Center, 2015
- Included in *Who’s Who in North American Education*, 2013
- Included in *Who’s Who in America*, 2012
- Included in *International Association of Business Leaders Hardcover Registry*, 2011
- Included in *Who’s Who in America*, 2009
- Included in *Who’s Who of Professionals*, 2008
- *Journal of Economic Dynamics and Control* Outstanding Referee, 2005 and 2009
- Included in *Who’s Who in Social Sciences Higher Education*, 2004
- Included in the Tenth Edition of the *International Directory of Distinguished Leadership*, 2001
- Regents’ Faculty Fellowship/Faculty Development Award, University of California, Riverside, August 1998 – June 1999
- Dean’s Faculty Research Incentive Grants, University of California, Riverside, July 1995 – June 1996 and July 1996 – June 1997
- Book Coupon Award, National Taiwan University, June 1982

RESEARCH

- Sunspots, Self-Fulfilling Beliefs in Real Business Cycle Models
- Indeterminacy and Stabilization Policy
- Fiscal Policy and Macroeconomic Stability
- Macroeconomic Aspects of Public Finance
- Dynamic Optimal Nonlinear Income Taxation
- International Real Business Cycles
- Monetary Stability and Endogenous Growth
- Macroeconomic Effects of Environmental Quality
- Dynamic Optimal Fiscal Policy and Business Cycles
- Monopolistic Competition, Firm Size and Welfare
- Income Inequality and Economic Growth
- Exchange-Rate Exposure of Firms

PUBLICATIONS

A. Journal Articles

- [1] “A Note on Progressive Taxation, Nominal Wage Rigidity, and Business Cycle Destabilization,” with Miroslav Gabrovski, forthcoming in *Macroeconomic Dynamics*.
- [2] “Resource Misallocation and Aggregate Productivity under Progressive Taxation,” with Yutaro Izumi and Yi-Chan Tsai, *Journal of Macroeconomics*, Vol. 60, June 2019, 123-137.
- [3] “Progressive Taxation as an Automatic Destabilizer under Endogenous Growth,” with Shu-Hua Chen, *Journal of Economics*, Vol. 127, Issue 1, June 2019, 47-71.
- [4] “Sectoral Composition of Government Spending, Distortionary Income Taxation, and Macroeconomic (In)stability,” with Juin-Jen Chang, Jhy-Yuan Shieh and Wei-Neng Wang, *International Journal of Economic Theory*, Vol. 15, Number 1, March 2019, 95-107.
- [5] “On Indeterminacy and Growth under Progressive Taxation and Utility-Generating Government Spending,” with Shu-Hua Chen, *Pacific Economic Review*, Vol. 23, Issue 3, August 2018, 533-543.
- [6] “Changing Social Preferences and Optimal Redistributive Taxation,” with Alan Krause, *Oxford Economic Papers*, Vol. 70, Issue 1, January 2018, 73-92.
- [7] “Progressive Taxation, Endogenous Growth, and Macroeconomic (In)stability,” with Shu-Hua Chen, *Bulletin of Economic Research*, Vol. 68, Issue S1, December 2016, 20-27.
- [8] “Dynamic Income Taxation without Commitment: Comparing Alternative Tax Systems,” with Alan Krause, *Economic Modelling*, Vol. 47, June 2015, 319-326.
- [9] “News about Aggregate Demand and the Business Cycle,” with Anca-Ioana Sirbu and Mark Weder, *Journal of Monetary Economics*, Vol. 72, May 2015, 83-96.
- [10] “Indeterminacy with Progressive Taxation and Sector-Specific Externalities,” with Sharon G. Harrison, *Pacific Economic Review*, Vol. 20, Issue 2, May 2015, 268-281.
- [11] “Dynamic Nonlinear Income Taxation with Quasi-Hyperbolic Discounting and No Commitment,” with Alan Krause, *Journal of Economic Behavior and Organization*, Vol. 109, January 2015, 101-119.
- [12] “Sectoral Composition of Government Spending and Macroeconomic (In)stability,” with Juin-Jen Chang, Jhy-Yuan Shieh and Wei-Neng Wang, *Economic Inquiry*, Vol. 53, No. 1, January 2015, 23-33.
- [13] “Progressive Taxation and Macroeconomic (In)stability with Utility-Generating Government Spending,” with Shu-Hua Chen, *Journal of Macroeconomics*, Vol. 42, December 2014, 174-183.

- [14] “Optimal Dynamic Nonlinear Income Taxation under Loose Commitment,” with Alan Krause, *Macroeconomic Dynamics*, Vol. 18, Issue 6, September 2014, 1403-1427.
- [15] “On Indeterminacy and Growth under Progressive Taxation and Productive Government Spending,” with Shu-Hua Chen, *Canadian Journal of Economics*, Vol. 46, No. 3, August 2013, 865-880.
- [16] “Progressive Taxation and Macroeconomic (In)stability with Productive Government Spending,” with Shu-Hua Chen, *Journal of Economic Dynamics and Control*, Vol. 37, Issue 5, May 2013, 951-963.
- [17] “Optimal Nonlinear Taxation of Income and Education Expenditures,” with Alan Krause, *Oxford Economic Papers*, Vol. 65, Issue 1, January 2013, 74-95.
- [18] “First-Best Fiscal Policy with Social Status,” with Juin-Jen Chang, *Japanese Economic Review*, Vol. 63, No. 4, December 2012, 546-556.
- [19] “A Note on Indeterminacy and Investment Adjustment Costs in an Endogenously Growing Small Open Economy,” with Chi-Ting Chin and Ching-Chong Lai, *Macroeconomic Dynamics*, Vol. 16, Issue S3, November 2012, 438-450.
- [20] “On Expectations-Driven Business Cycles in Economies with Production Externalities: A Comment,” with Anca-Ioana Sirbu and Richard M.H. Suen, *International Journal of Economic Theory*, Vol. 8, Number 3, September 2012, 313-319.
- [21] “Money, Social Status and Endogenous Growth in a Generalized Cash-in-Advance Model,” with Hung-Ju Chen, *Pacific Economic Review*, Vol. 16, Issue 3, August 2011, 267-284.
- [22] “Optimal Nonlinear Income Taxation with Habit Formation,” with Alan Krause, *Journal of Public Economic Theory*, Vol. 13, Issue 3, June 2011, 463-480.
- [23] “Indeterminacy with No-Income-Effect Preferences and Sector-Specific Externalities,” with Sharon G. Harrison, *Journal of Economic Theory*, Vol. 145, Issue 1, January 2010, 287-300.
- [24] “Capital-Labor Substitution and Equilibrium Indeterminacy,” with Kevin J. Lansing, *Journal of Economic Dynamics and Control*, Vol. 33, Issue 12, December 2009, 1991-2000.
- [25] “Natural Resources and Economic Growth: Some Theory and Evidence,” with Dustin Chambers, *Annals of Economics and Finance*, Vol. 10, No. 2, November 2009, 367-389.
- [26] “Macroeconomic (In)stability under Real Interest Rate Targeting,” with Chi-Ting Chin and Ching-Chong Lai, *Journal of Economic Dynamics and Control*, Vol. 33, Issue 9, September 2009, 1631-1638.
- [27] “Reexamination of Real Business Cycles in A Small Open Economy,” with Zuzana Janko, *Southern Economic Journal*, Vol. 76, No. 1, July 2009, 165-182.

- [28] “Social Status and the Growth Effect of Money,” with Hung-Ju Chen, *Japanese Economic Review*, Vol. 60, No. 1, March 2009, 133-141.
- [29] “Velocity of Money, Equilibrium (In)determinacy and Endogenous Growth,” with Shu-Hua Chen, *Journal of Macroeconomics*, Vol. 30, Issue 3, September 2008, 1085-1096.
- [30] “Useful Government Spending and Macroeconomic (In)stability under Balanced-Budget Rules,” with Sharon G. Harrison, *Journal of Public Economic Theory*, Vol. 10, Issue 3, June 2008, 383-397.
- [31] “On the Growth and Velocity Effects of Money,” with Shu-Hua Chen, *Economics Bulletin*, Vol. 5, No. 13, April 2008, 1-7.
- [32] “Maintenance Expenditures and Indeterminacy under Increasing Returns to Scale,” with Kevin J. Lansing, *International Journal of Economic Theory*, Vol. 3, Issue 2, June 2007, 147-158.
- [33] “Government Size and Macroeconomic Stability: A Comment,” with Sharon G. Harrison, *European Economic Review*, Vol. 50, Issue 5, July 2006, 1339-1346.
- [34] “Income Inequality and Economic Growth: A Simple Theoretical Synthesis,” with Been-Lon Chen, *Annals of Economics and Finance*, Vol. 6, No. 2, November 2005, 319-329.
- [35] “Tax Policy Under Keeping up with the Joneses and Imperfect Competition,” *Annals of Economics and Finance*, Vol. 6, No. 1, May 2005, 25-36.
- [36] “Balanced-Budget Rules and Macroeconomic (In)stability,” with Sharon G. Harrison, *Journal of Economic Theory*, Vol. 119, No. 2, December 2004, 357-363.
- [37] “Reexamination of Economic Growth, Tax Policy, and Distributive Politics” with Yong Bao, *Review of Development Economics*, Vol. 8, Issue 3, August 2004, 474-482.
- [38] “Increasing Returns, Capital Utilization, and the Effects of Government Spending,” *Journal of Economic Dynamics and Control*, Vol. 28, Issue 6, March 2004, 1059-1078.
- [39] “Globally-Stabilizing Fiscal Policy Rules,” with Kevin J. Lansing, *Studies in Nonlinear Dynamics & Econometrics*, Vol. 7, Issue 2, July 2003, Article 3, 1-13.
- [40] “Sunspots, Animal Spirits, and Economic Fluctuations,” with Marcelle Chauvet, *Macroeconomic Dynamics*, Vol. 7, Number 1, January 2003, 140-169.
- [41] “Fiscal Policy, Increasing Returns, and Endogenous Fluctuations,” with Kevin J. Lansing, *Macroeconomic Dynamics*, Vol. 6, Number 5, November 2002, 633-664.
- [42] “Declining Share of Small Firms in U.S. Output: Causes and Consequences,” with Rajeev Dhawan, *Economic Inquiry*, Vol. 39, Issue 4, October 2001, 651-662.

- [43] “Indeterminacy with Capital Utilization and Sector-Specific Externalities,” with Sharon G. Harrison, *Economics Letters*, Vol. 72, Issue 3, September 2001, 355-360.
- [44] “Tax Policy and Stability in a Model with Sector-Specific Externalities,” with Sharon G. Harrison, *Review of Economic Dynamics*, Vol. 4, Issue 1, January 2001, 75-89.
- “Corrigendum: Tax Policy and Stability in a Model with Sector-Specific Externalities,” with Sharon G. Harrison, August 2011, <http://faculty.ucr.edu/~guojt/Corrigendum.pdf>.
- [45] “Multiple Equilibria and Progressive Taxation of Labor Income,” *Economics Letters*, Vol. 65, Issue 1, October 1999, 97-103.
- [46] “Optimal Taxation of Capital Income with Imperfectly Competitive Product Markets,” with Kevin J. Lansing, *Journal of Economic Dynamics and Control*, Vol. 23, No. 7, June 1999, 967-995.
- [47] “Indeterminacy and Keeping Up with the Joneses,” *Journal of Quantitative Economics*, Vol. 15, No. 1, January 1999, 17-27.
- [48] “Indeterminacy and Stabilization Policy,” with Kevin J. Lansing, *Journal of Economic Theory*, Vol. 82, No. 2, October 1998, 481-490.
- [49] “Indeterminacy and Sunspots in A Monetary Economy with Limited Participation,” *Economics Letters*, Vol. 59, Issue 3, June 1998, 337-345.
- [50] “Financial Liberalization and the Exchange-Rate Exposure of Taiwanese Firms: A Nonparametric Analysis,” with Rong-Chang Wu, *Multinational Finance Journal*, Vol. 2, No. 1, March 1998, 37-61.
- [51] “Crazy Explanations of International Business Cycles,” with Federico Sturzenegger, *International Economic Review*, Vol. 39, No. 1, February 1998, 111-133.
- [52] “The Econometrics of Indeterminacy: An Applied Study,” with Roger E.A. Farmer, *Carnegie-Rochester Conference Series on Public Policy*, Vol. 43, December 1995, 225-271.
- [53] “Real Business Cycles and the Animal Spirits Hypothesis,” with Roger E.A. Farmer, *Journal of Economic Theory*, Vol. 63, No. 1, June 1994, 42-72.

B. Federal Reserve Publications

- [1] “On Business Cycles and Countercyclical Policies,” with Marco A. Espinosa-Vega, *Federal Reserve Bank of Atlanta Economic Review*, Vol. 86, No. 4, Fourth Quarter 2001, 1-11.
- [2] “Tax Structure and Welfare in a Model of Optimal Fiscal Policy,” with Kevin J. Lansing, *Federal Reserve Bank of Cleveland Economic Review*, Vol. 33, No. 1, 1997 Quarter 1, 11-23.
- [3] “Tax Structure, Optimal Fiscal Policy and the Business Cycle,” with Kevin J. Lansing, *Federal Reserve Bank of Cleveland Economic Review*, Vol. 30, No. 4, 1994 Quarter 4, 2-14.

C. Conference Proceedings

- [1] “On the Business Cycle Effects of Government Spending,” *Proceedings for the 2002 North American Summer Meetings of the Econometric Society*, edited by David K. Levine and William Zame, October 2002, <http://lev0201.dklevine.com/proceedings/macroeconomic-theory.htm>.
- [2] “An Empirical Analysis of Sunspots and the Business Cycles,” with Marcelle Chauvet, *Proceedings of the II International Colloquium on Economic Dynamics and Economic Policy*, edited by Joanilio R. Teixeira and Francisco G. Carneiro, May 1999, 193-214.
- [3] “Business Cycles and the Market for Labor Contracts,” with James P. Dow, Jr., *Proceedings of the Fourth Annual Meeting for the American Society of Business and Behavioral Sciences*, Vol. 2, February 1997, 128-134.

D. Study Guide to Textbook

- [1] *Study Guide* to Roger E.A. Farmer’s *Macroeconomics*, 2nd edition, South-Western College Publishing, Cincinnati, Ohio, August 2001.
- [2] *Study Guide* to Roger E.A. Farmer’s *Macroeconomics*, with Shankha Chakraborty, South-Western College Publishing, Cincinnati, Ohio, September 1998.

COMPLETED WORKING PAPERS

- [1] “Indeterminacy with Increasing Returns to Variety and Sector-Specific Externalities,” with Jun-Jen Chang and Wei-Neng Wang, May 2019.
- [2] “Employment and Output Effects of Federal Regulations on Small Business,” with Dustin Chambers, May 2019.
- [3] “The Credibility of Commitment and Optimal Nonlinear Savings Taxation,” with Alan Krause, April 2019.
- [4] “Macroeconomic Stability under Balanced-Budget Rules and No-Income-Effect Preferences,” with Yan Zhang, September 2018.
- [5] “Tax Evasion and Financial Development under Asymmetric Information in Credit Markets,” with Fu-Sheng Hung, May 2018.

PROFESSIONAL ACTIVITY

A. Professional Association, Editorial Positions and Conferences Organization

- Advisory Board, Society for the Advancement of Economic Theory, January 2012 – present
- Editorial Advisory Council, *Pacific Economic Review*, January 2013 – present
- Editorial Board, *Economic Theory*, October 2009 – present
- Editorial Board, *Economic Theory Bulletin*, May 2013 – present
- Editorial Board, *Journal of Social Sciences and Philosophy*, August 2018 – present
- Editorial Board, *Proceedings of Business and Economic Studies*, January 2018 – present
- Editorial Board, *Taiwan Economic Review*, August 2014 – July 2018
- Guest Editor-in-Chief of Special Issue on “Macroeconomics: Theory and Empirics,” *Taiwan Economic Review*, June 2013 – June 2015
- Editorial Board, *Academia Economic Papers*, September 2006 – August 2012
- Editorial Board, *Taipei Economic Inquiry*, August 2008 – July 2010
- President, Chinese Economic Association in North America, January 2011 – January 2013
- Program Committee, North American Summer Meeting of the Econometric Society, Seattle, June 2019
- Scientific and Paper Review Committee, Global Conference on Business and Economics, Sarasota, May 2018
- Program Committee, Annual Symposium of the Society for Nonlinear Dynamics and Econometrics, Tuscaloosa, March 2016
- Scientific Committee, Symposium on “Macroeconomic Policies during Crises Periods,” Nabeul, Tunisia, March 2015
- Program Committee, Annual Symposium of the Society for Nonlinear Dynamics and Econometrics, Oslo, Norway, March 2015
- Program Committee, Annual Conference of the Association for Public Economic Theory, Seattle, July 2014
- Program Committee, Asian Meeting of the Econometric Society, Taipei, Taiwan, June 2014
- Program Committee, Annual Conference of the Association for Public Economic Theory, Lisbon, Portugal, July 2013
- Program Committee, Annual Conference of the Association for Public Economic Theory, Taipei, Taiwan, June 2012
- Program Committee, Annual Symposium of the Society for Nonlinear Dynamics and Econometrics, Washington DC, March 2011
- Co-Organizer, Conference on “Business Cycles: Theoretical and Empirical Advances,” UC Riverside, April 2009
- Program Committee, Far Eastern Meetings of the Econometric Society, Taipei, Taiwan, July 2007
- Co-Organizer, Southwest Economic Theory Conference, UC Riverside, March 2005

B. Conferences and Meetings

- Far Eastern Meetings of the Econometric Society, Taipei, Taiwan, June 1993
- National Bureau of Economic Research Economic Fluctuations Research Meeting, Boston, July 1993

- National Bureau of Economic Research Summer Institute, Boston, July 1993
- Winter Meetings of the Econometric Society, Boston, January 1994 (discussant)
- Meetings of the Society of the Economic Dynamics and Control, Los Angeles, June 1994
- National Bureau of Economic Research Summer Institute, Boston, July 1994
- Carnegie-Rochester Conference on Public Policy, Pittsburgh, November 1994
- National Bureau of Economic Research “Macroeconomic Complementarities” Group Meeting, Menlo Park, February 1995
- Annual Conference of the Western Economic Association, San Diego, July 1995
- Winter Meetings of the Econometric Society, San Francisco, January 1996
- National Bureau of Economic Research “Macroeconomic Complementarities” Group Meeting, Menlo Park, February 1996
- Meetings of the Society of the Economic Dynamics and Control, Mexico City, June 1996
- National Bureau of Economic Research Summer Institute, Boston, July 1996
- Winter Meetings of the Econometric Society, New Orleans, January 1997 (presenter and discussant)
- Annual Meetings of the American Society of Business and Behavioral Sciences, Las Vegas, February 1997
- Summer Meetings of the Econometric Society, Pasadena, July 1997
- Annual Conference of the Western Economic Association, Seattle, July 1997
- National Bureau of Economic Research Summer Institute, Boston, July 1997
- “Indeterminacy and Sunspots in Macroeconomics” Conference at New York University, November 1997
- Winter Meetings of the Econometric Society, Chicago, January 1998
- Annual Meetings of the Society for the Economic Dynamics, Philadelphia, June 1998 (presenter and session chair)
- National Bureau of Economic Research Summer Institute, Boston, July 1998
- Winter Meetings of the Econometric Society, New York, January 1999
- Southern California Economic Theory Conference, Desert Hot Springs, February 1999 (session chair)
- Annual Symposium of the Society for Nonlinear Dynamics and Econometrics, New York, March 1999
- Midwest Macroeconomics Conference, Pittsburgh, April 1999
- II International Colloquium on Economic Dynamics and Economic Policy, Brasilia, Brazil, May 1999
- Annual Conference of the Society for Computational Economics, Boston, June 1999 (presenter and session chair)
- Annual Meetings of the Society for Economic Dynamics, Sardinia, Italy, June 1999
- Annual Conference of the Western Economic Association, San Diego, July 1999
- Conference on “Expectations, Economic Theory and Economic Policy,” Perugia, Italy, September 1999
- Winter Meetings of the Econometric Society, Boston, January 2000 (discussant)
- Annual Meetings of the Midwest Economic Association, Chicago, March 2000
- Annual Meetings of the Canadian Economic Association, Vancouver, June 2000
- 8th World Congress of the Econometric Society, Seattle, August 2000
- Chinese Economic Association in North America at the ASSA Meetings, New Orleans, January 2001 (presenter and discussant)

- Winter Meetings of the Econometric Society, New Orleans, January 2001 (discussant and session chair)
- Midwest Macroeconomics Conference, Atlanta, March 2001 (presenter and session chair)
- Chinese Economic Association in North America at the ASSA Meetings, Atlanta, January 2002
- Summer Meetings of the Econometric Society, Los Angeles, June 2002 (presenter and session chair)
- Annual Conference of the Western Economic Association, Seattle, June 2002 (presenter and discussant)
- Midwest Macroeconomics Conference, Chicago, May 2003
- Annual Conference of the Society for Computational Economics, Seattle, July 2003
- Winter Meetings of the Econometric Society, San Diego, January 2004 (presenter and session chair)
- Annual Meetings of the Midwest Economic Association, Chicago, March 2004
- International Conference on “Coordination Failures: Theories and Economic Policies,” Paris, France, June 2004
- Summer Meetings of the Econometric Society, Providence, June 2004
- International Conference on Growth and Development in Global Perspectives, Taipei, Taiwan, July 2004 (presenter and discussant)
- Annual Meetings of the Southern Economic Association, New Orleans, November 2004
- 2004 Taipei Conference on Macroeconomics and Development, Taipei, Taiwan, December 2004 (discussant)
- Midwest International Economics and Economic Theory Meetings, Nashville, April 2005
- Annual Meetings of the Midwest Economic Association, Chicago, March 2006
- Summer Meetings of the Econometric Society, Minneapolis, June 2006
- Annual Conference of the Western Economic Association, San Diego, June 2006
- Taipei Conference on Economic Theory and Applications, Taipei, Taiwan, August 2006
- Binnial Conference of the Hong Kong Economic Association, Hong Kong, December 2006
- Chinese Economic Association in North America at the Taiwan Economic Association Meetings, Taipei, Taiwan, December 2006
- End-of-First-Year Meetings of the National Science Council’s Program for Promotion Academic Excellence of Universities, Taipei, Taiwan, December 2006 (discussant)
- Winter Meetings of the Econometric Society, Chicago, January 2007
- Annual Meetings of the Canadian Economic Association, Halifax, June 2007
- Summer Meetings of the Econometric Society, Durham, June 2007 (presenter and session chair)
- Far Eastern Meetings of the Econometric Society, Taipei, Taiwan, July 2007 (presenter and sessions chair)
- Annual Conference of the Asia-Pacific Economic Association, Hong Kong, July 2007
- Annual Meeting of the American Economic Association, New Orleans, January 2008 (discussant)
- Annual Symposium of the Society for Nonlinear Dynamics and Econometrics, San Francisco, April 2008
- Chinese Economic Association in North America at the Annual Conference of the Western Economic Association, Hawaii, July 2008
- Far Eastern and South Asian Meetings of the Econometric Society, Singapore, July 2008
- 2008 Macroeconometric Modelling Workshop, Taipei, Taiwan, December 2008 (session chair)

- Chinese Economic Association in North America at the ASSA Meetings, San Francisco, January 2009
- Annual Symposium of the Society for Nonlinear Dynamics and Econometrics, Atlanta, April 2009
- Annual Conference of the Asia-Pacific Economic Association, Santa Cruz, June 2009
- Far East and South Asia Meetings of the Econometric Society, Tokyo, Japan, August 2009 (presenter and session chair)
- Annual Meeting of the American Economic Association, Atlanta, January 2010 (discussant and session chair)
- Chinese Economic Association in North America at the ASSA Meetings, Atlanta, January 2010
- 2010 Taipei International Conference on Growth, Trade and Dynamics, Taipei, Taiwan, June 2010
- 10th Society for the Advancement of Economic Theory Conference, Singapore, August 2010 (presenter and invited sessions organizer)
- Chinese Economic Association in North America at the ASSA Meetings, Denver, January 2011 (presenter and session chair)
- 12th International Meeting of the Association for Public Economic Theory, Bloomington, June 2011
- 2011 North American Summer Meeting of the Econometric Society, St. Louis, June 2011
- 11th Society for the Advancement of Economic Theory Conference, Ancao, Portugal, June – July 2011 (invited sessions organizer)
- Asian Meeting of the Econometric Society, Seoul, South Korea, August 2011
- Annual Meeting of the American Economic Association, Chicago, January 2012 (invited sessions organizer)
- Chinese Economic Association in North America at the ASSA Meetings, Chicago, January 2012 (presenter and sessions organizer)
- 13th Annual Conference of the Association for Public Economic Theory, Taipei, Taiwan, June 2012
- 7th Workshop on Macroeconomic Dynamics, Sydney, Australia, September 2012
- Annual Meeting of the American Economic Association, San Diego, January 2013 (invited sessions organizer)
- Chinese Economic Association in North America at the ASSA Meetings, San Diego, January 2013 (presenter and sessions organizer)
- Annual Meetings of the Canadian Economic Association, Montreal, June 2013
- North American Summer Meetings of the Econometric Society, Los Angeles, June 2013
- 4th Shanghai Macroeconomics Workshop, Shanghai, China, June 2013
- Annual Conference of the Society for Computational Economics, Vancouver, July 2013
- 13th Society for the Advancement of Economic Theory Conference, Paris, France, July 2013 (invited sessions organizer)
- Asian Meeting of the Econometric Society, Singapore, August 2013 (session chair and invited session organizer)
- 27th Annual Meeting of the Canadian Macroeconomics Study Group, Toronto, November 2013
- Annual Meeting of the Taiwan Economic Association, Taipei, Taiwan, December 2013
- Annual Symposium of the Society for Nonlinear Dynamics and Econometrics, New York, April 2014
- 5th Shanghai Macroeconomics Workshop, Shanghai, China, May 2014

- Asian Meeting of the Econometric Society, Taipei, Taiwan, June 2014 (presenter and sessions chair)
- China Meeting of the Econometric Society, Xiamen, China, June 2014 (presenter and session chair)
- 15th Annual Conference of the Association for Public Economic Theory, Seattle, June 2014 (presenter and session chair)
- 14th Society for the Advancement of Economic Theory Conference, Tokyo, Japan, August 2014 (session chair and invited sessions organizer)
- Annual Meeting of the Taiwan Economic Association, Taipei, Taiwan, December 2014 (presenter and session chair)
- National Bureau of Economic Research “Multiple Equilibria and Financial Crises” Conference, San Francisco, May 2015 (discussant)
- Annual Conference of the Society for Computational Economics, Taipei, Taiwan, June 2015 (presenter and sessions chair)
- Annual Conference of the Western Economic Association, Hawaii, June 2015 (presenter and discussant)
- Annual Conference of the Asia-Pacific Economic Association, Taipei, Taiwan, July 2015
- Singapore Economic Review Conference 2015, Singapore, August 2015
- 2015 Taiwan Economics Research Workshop, Taipei, Taiwan, August 2015
- Annual Meeting of the Taiwan Economic Association, Taipei, Taiwan, December 2015
- Chinese Economic Association in North America at the ASSA Meetings, San Francisco, January 2016 (discussant and session chair)
- Society for Computational Economics at the ASSA Meetings, San Francisco, January 2016 (discussant)
- 2016 Taipei International Conference on Growth, Trade and Dynamics, Taipei, Taiwan, June 2016 (presenter and session chair)
- 16th Society for the Advancement of Economic Theory Conference, Rio de Janeiro, Brazil, July 2016 (invited session organizer)
- 2016 Taiwan Economics Research Workshop, Taipei, Taiwan, August 2016 (discussant and session chair)
- 9th Biennial Conference of Hong Kong Economic Association, Hong Kong, December 2016
- Annual Meeting of the Taiwan Economic Association, Taipei, Taiwan, December 2016
- International Conference on “Economic Integration and Economic Growth, II”, Seattle, March 2017 (invited presenter)
- Asian Meeting of the Econometric Society, Hong Kong, China, June 2017 (presenter and session chair)
- China Meeting of the Econometric Society, Wuhan, China, June 2017 (presenter and session chair)
- Annual Conference of the Western Economic Association, San Diego, June 2017
- 17th Society for the Advancement of Economic Theory Conference, Faro, Portugal, June 2017 (invited session organizer)
- Singapore Economic Review Conference 2017, Singapore, August 2017
- 2017 Taiwan Economics Research Workshop, Taipei, Taiwan, August 2017 (discussant and session chair)
- 18th Society for the Advancement of Economic Theory Conference, Taipei, Taiwan, June 2018 (invited sessions organizer and sessions chair)
- China Meeting of the Econometric Society, Shanghai, China, June 2018
- Asian Meeting of the Econometric Society, Seoul, South Korea, June 2018

- 2018 Taiwan Economics Research Workshop, Taipei, Taiwan, August 2018 (discussant and sessions chair)
- Third Annual California Macroeconomics Conference, Claremont, October 2018 (discussant)
- Annual Meeting of the Taiwan Economic Association, Taipei, Taiwan, December 2018
- International Conference of the Western Economic Association, Tokyo, Japan, March 2019
- Asian Meeting of the Econometric Society, Xiamen, China, June 2019
- North American Summer Meetings of the Econometric Society, Seattle, June 2019
- 19th Society for the Advancement of Economic Theory Conference, Ischia, Italy, July 2019 (invited session organizer)
- Singapore Economic Review Conference 2019, Singapore, August 2019
- 2019 Taiwan Economics Research Workshop, Taipei, Taiwan, August 2019 (discussant and session chair)

C. Invited Seminars

- Federal Reserve Bank of Cleveland, May 1994
- University of South California, September 1994, April 1999 and November 2003
- University of California, Los Angeles, October 1994, April 1997 and November 2007
- Queen's University, February 1996
- Federal Reserve Bank of Atlanta, February 1996 and November 2001
- University of California, Davis, May 1996 and April 2002
- University of California, Irvine, October 1996
- University of Delaware, September 1997 and September 2011
- University of Pennsylvania, September 1997
- Federal Reserve Bank of San Francisco, November 1997
- University of California, San Diego, January 1998 and March 2009
- State University of New York at Binghamton, January 1998
- National Chung-Hsing University, Taipei, Taiwan, December 1998
- Academia Sinica, Taipei, Taiwan, December 1998, March 2001, September 2002, September 2004, September 2006, August 2010, June 2013, June 2015 and June 2017
- Hong Kong University of Science and Technology, December 1998 and May 2011
- National Chengchi University, Taipei, Taiwan, December 1998, May 2011 and March 2016
- University of Missouri at Columbia, January 2000
- University of Hong Kong, March 2001 and March 2015
- National Taiwan University, Taipei, Taiwan, March 2005, April 2005, May 2007, September 2008, March 2009, March 2011, March 2013 and December 2014
- Feng Chia University, Taichung, Taiwan, April 2005
- Chinese University of Hong Kong, April 2005, December 2013 and December 2018
- Vanderbilt University, April 2005
- Kobe University, Japan, May 2005 and December 2015
- Kyoto University, Japan, May 2005
- Osaka University, Japan, May 2005
- Arizona State University, September 2005
- National Central University, Jhongli, Taiwan, September 2006
- National Chi Nan University, Puli, Taiwan, September 2006
- Purdue University, West Lafayette, April 2007

- Taiwan Macroeconomic Workshop, Taipei, Taiwan, September 2008
- University of Washington, April 2010
- National Graduate Institute for Policy Studies, Tokyo, Japan, December 2010
- University of Adelaide, Australia, February 2011
- City University of Hong Kong, March 2011
- Xiamen University, China, March 2011 and March 2016
- National Tsing Hua University, Hsinchu, Taiwan, March 2011 and March 2015
- Shanghai Jiao Tong University, China, May 2011
- Deakin University, Melbourne, Australia, December 2011
- Soochow University, Taipei, Taiwan, December 2011 and December 2016
- Melbourne Business School, Australia, February 2012
- Victoria University of Wellington, New Zealand, February 2012
- Universidade Católica Portuguesa, Lisbon, Portugal, March 2012
- University of Tokyo, Japan, November 2012
- National Taipei University, Taiwan, March 2014
- Fudan University, Shanghai, China, March 2014 and February 2017
- Shanghai University of Finance and Economics, China, March 2014
- Oregon State University, September 2014
- National Sun Yat-Sen University, Kaohsiung, Taiwan, March 2016
- University of Macau, China, June 2016
- Chapman University, February 2017
- Korea University, Seoul, South Korea, May 2017
- Sun Yat-Sen University, Guangzhou, China, March 2018
- California State University, Los Angeles, April 2018
- Chinese University of Hong Kong, Shenzhen, March 2019

D. Invited Lectures

- 12-Hour Lectures on “Real Business Cycle Models,” Advanced Economics Research Workshop, National Science Council and Academia Sinica, Taipei, Taiwan, September 2002
- 9-Hour Lectures on “Real Business Cycle Models,” Economics Research Workshop, Social Science Research Center of National Science Council and National Sun Yat-Sen University, Kaohsiung, Taiwan, May 2005
- 11-Hour Lectures on “Real Business Cycle Models,” Economics Research Workshop, Social Science Research Center of National Science Council and Feng Chia University, Taichung, Taiwan, March 2007
- 11-Hour Lectures on “Real Business Cycle Models: Macroeconomic Dynamics and Equilibrium Indeterminacy,” Economics Research Workshop, Social Science Research Center of National Science Council and National Chung Cheng University, Chia-Yi, Taiwan, September 2007
- 11-Hour Lectures on “Real Business Cycle Models: Macroeconomic Dynamics and Equilibrium Indeterminacy,” Economics Research Workshop, Social Science Research Center of National Science Council and National Chengchi University, Taipei, Taiwan, December 2008

- 11-Hour Lectures on “Real Business Cycle Models: Macroeconomic Dynamics and Equilibrium Indeterminacy,” Economics Research Workshop, Social Science Research Center of National Science Council and National Dong Hwa University, Hualien, Taiwan, September 2009
- 11-Hour Lectures on “Real Business Cycle Models: Macroeconomic Dynamics and Equilibrium Indeterminacy,” Economics Research Workshop, Social Science Research Center of National Science Council and National Central University, Jhongli, Taiwan, December 2010
- 6-Hour Lectures on “An Overview of the Real Business Cycle Theory,” Soochow University, Taipei, Taiwan, December 2011
- 16-Hour Summer Course on “Macroeconomic Dynamics, Equilibrium Indeterminacy and Stabilization Policies within Real Business Cycle Models,” Capital University of Economics and Business, Beijing, China, June 2016
- 18-Hour Lectures on “Topics in Advanced Macroeconomic Theory,” Economics Research Workshop at National Taiwan University, Taipei, Taiwan, February – March 2017

E. Review For

National Science Foundation; Social Sciences and Humanities Research Council of Canada; Hong Kong Research Grants Council; Research Council of Norway; Taiwan Economic Association; Ministry of Education (Taiwan); National Science Council (Taipei, Taiwan); Academia Sinica (Taipei, Taiwan); National Taiwan University; National Chengchi University (Taipei, Taiwan); Zayed University (Abu Dhabi, United Arab Emirates); MIT Press; Edward Elgar Publishing Inc.; Addison-Wesley Publishing Co.; Worth Publishers; McGraw-Hill Companies, Inc.; Palgrave Macmillan Publishers

F. Referee For

American Economic Review; Econometrica; Review of Economic Studies; Journal of Economic Theory; International Economic Review; Journal of Monetary Economics; Economic Journal; Journal of the European Economic Association; European Economic Review; Economic Theory; American Economic Journal: Macroeconomics; Journal of Economic Dynamics and Control; Canadian Journal of Economics; Journal of Money, Credit, and Banking; Review of Economic Dynamics; Journal of Economic Growth; Economic Inquiry; Southern Economic Journal; Macroeconomic Dynamics; International Journal of Economic Theory; Journal of International Economics; Social Choice and Welfare; Journal of Mathematical Economics; Journal of Public Economics; Journal of Public Economic Theory; Journal of Economic Behavior and Organization; Oxford Economic Papers; Scandinavian Journal of Economics; Journal of Economics; Journal of International Money and Finance; Studies in Nonlinear Dynamics and Econometrics; B.E. Journal of Macroeconomics; Economics Letters; Bulletin of Economic Research; Mathematical Social Sciences; Japanese Economic Review; Manchester School; Research in Economics; Journal of Macroeconomics; Quarterly Review of Economics and Finance; International Review of Economics and Finance; Journal of Comparative Economics, Pacific Economic Review; Review of Development Economics; Economic Modelling; International Review of Economics; International Tax and Public Finance; Australian Economic Papers; Scottish Journal of Political Economy; FinanzArchiv/Public Finance Analysis; Public Finance Review; Journal of International Trade & Economic Development, Portuguese Economic Journal; Emerging Markets Finance and Trade, Resources Policy; Economics Bulletin; Economics and Business Letters; Journal of Computational Optimization in Economics and Finance; International Economic Journal; Economics E-Journal; Economies; Recherches Economiques de Louvain - Louvain Economic Review; International Journal of Economic Science and Applied Research; Econometric Reviews; Multinational Finance Journal; Journal of Applied Economics; Journal of Quantitative Economics; Emerging Markets Finance and Trade; Economic Change and Restructuring; Theoretical Economics Letters; SAGE Open; PLOS ONE; Open Journal of Business and Management; Proceedings of Business and Economic Studies; Academia Economic Papers; Taiwan Economic Review; Journal of Social Sciences and Philosophy; Taipei Economic Inquiry; Contemporary Economic Policy; Chaos, Solitons & Fractals; Discrete Dynamics in Nature and Society.

DEPARTMENT/UNIVERSITY SERVICE

A. Department

- Graduate Advisor and Chair, Graduate Affairs Committee, 2006/07 – 2008/09 and 2015/16
- Member, Committee on Graduate Admissions, 2017/18 – present
- Member, Graduate Affairs Committee, 2003/04 – 2005/06
- Interim Graduate Advisor, July and August 2003
- Placement Director, 2005/06
- Member, Search Committee for Applied Game Theory (junior position), 2002/03
- Member, Search Committee for Public Policy (junior position), 2003/04
- Chair, Search Committee for Macroeconomics (junior position), 2005/06
- Member, Search Committee for Microeconomics (senior position), 2006/07

- Chair, Search Committee for Macroeconomics (junior position), 2011/12
- Member, Search Committee for Macroeconomic Aspects of International Finance (open rank position), 2012/13
- Chair, Search Committee for Visiting Professors (open rank positions), 2013/14 – 2014/15
- Chair, Search Committee for Lecturers, 2014/15 – 2015/16
- Member, Planning and Advisory Committee, 2001/02 – 2002/03, Fall 2003, Spring 2004 2004/05 – 2008/09, Fall 2009, Winter 2010, Fall 2010, 2011/12 – 2015/16, Fall 2016, Fall 2017, Winter 2018 and 2018/19 – present
- Coordinator, Distinguished Visitor and Visiting Scholar Program, Fall 2009 and Winter 2010
- Coordinator, Newsletter and Alumni Program, 2014/15 – 2015/16 and Fall 2016
- Convener, Economic Theory Colloquia, 1995/96 – 1996/97, Fall 2004, Fall 2006, Fall 2008, Fall 2010, Fall 2012, Fall 2014, Fall 2016 and Fall 2018
- Field Coordinator, Macroeconomic Theory, 2000/01 – 2002/03 and 2011/12 – 2013/14
- Chair, Computer Committee, 1997/98 – 1999/00
- Chair, Computer and Web-Site Committee, 2014/15
- Computer and Equipment Coordinator, 2005/06
- Member, Committee on Undergraduate Affairs, 1993/94 – 1994/95 and 1997/98
- Faculty Advisor, Omicron Delta Epsilon (UCR chapter of an international Economics Honors Society), Winter 2004, Spring 2004 and 2004/05 – 2007/08

B. University

- Member, Committee on Academic Computing and Information Technology, 1997/98 – 1999/00
- Member, CHA&SS Executive Committee, 2003/04
- Member, Teaching Assistants Strike Task Force, Fall 2003
- Presenter, UCR Third Annual Nobel Prize Presentations, Winter 2005
- Member, Working Group “International Development, Globalization, and Poverty” of the Public Policy Initiative, 2004/05 – 2005/06
- Member, Faculty Advising Committee on Global Studies, 2005/06
- Chair, Ad Hoc Committee for Tenure Review, 2007/08
- Member, Graduate Council, 2007/08 – 2008/09 and 2017/18 – present
- Chair, Review Subcommittee A of Graduate Council, 2007/08 – 2008/09
- Member, Fellowship Subcommittee of Graduate Council, 2007/08 – 2008/09
- Member, Courses and Programs Subcommittee of Graduate Council, 2017/18
- Chair, Courses and Programs Subcommittee of Graduate Council, 2018/19 – present
- Riverside Division Representative to the UC system-wide Coordinating Committee on Graduate Affairs (CCGA), 2008/09
- Member, Emergency Management Task Force, 2008/09
- Member, Excellence in the Delivery of Graduate Education (EDGE) Subcommittee for UCR 2020 Strategic Planning, 2009/10
- Chair, Funding and Resources Workgroup of Excellence in the Delivery of Graduate Education (EDGE) Subcommittee for UCR 2020 Strategic Planning, 2009/10
- Member, Committee on Committees, 2009/10 – 2010/11
- Chair, Committee on Committees, 2011/12
- Riverside Division Representative to the UC system-wide Committee on Committees, 2011/12
- Member, Executive Council, 2011/12

- Member, Review Committee on Chancellor's Postdoctoral Fellowship Program, 2017/18 – present
- Member, Committee on Academic Personnel, 2012/13 – 2014/15
- Riverside Division Representative to the UC system-wide Committee on Academic Personnel, 2013/14 – 2014/15
- Member, Shadow Committee on Academic Personnel, 2017/18 – present
- Member, Education Abroad Program (EAP) Selection Committee, 1996/97 – present

STUDENT SUPERVISION

A. Doctoral Dissertations Supervised

- Xiaolu Zhu (in progress)
- Shiyun Zhang (Co-advisor, in progress)
- Miroslav Gabrovski (University of Hawaii, Manoa, 2018)
- Zhiming Fu (Co-advisor, Sichuan University, China, 2014)
- Mingming Jiang (Shandong University, China, 2014)
- Dongpeng Liu (Co-advisor, Nanjing University, China, 2014)
- Gerald Daniels Jr. (Co-advisor, Howard University, 2013)
- Sarah Daway (Co-advisor, University of the Philippines, 2012)
- Anca-Ioana Sirbu (Co-advisor, West Virginia University, 2012)
- Xiangbo Liu (Co-advisor, Renmin University of China, 2011)
- Wing Yu Leung (Co-advisor, Hong Kong Monetary Authority, 2010)
- Daniel Farhat (University of Otago, New Zealand, 2009)
- Chonghyun Christie Byun (Rose Hulman Institute of Technology, 2006)
- Dustin Chambers (Co-advisor, Salisbury University, 2004)
- Zuzana Janko (University of Calgary, 2003)

B. Doctoral Dissertation Committee Member

- Riyad Abubaker (American University of Kuwait)
- Yong Bao (University of Texas, San Antonio)
- Aditi Bhattacharyya (Sam Houston State University)
- Kuang-Hua Daphne Chou (Alain Pinel Realtors)
- Yan Ge (Central University of Finance and Economics, China)
- Bernard Gress (Freddie Mac)
- Waner Gu (CRC Health Group)
- Daniel Henderson (Binghamton University)
- Sherman Ho (Providian Financial Corporation)
- Bai Huang (Central University of Finance and Economics, China)
- Huiyu Huang (PanAgora Asset Management, Inc.)
- Insong Jang (Vrije Universiteit, Netherlands)
- Venoo Kakar (San Francisco State University)
- Insu Kim (Bank of Koera)
- Alan Krause (York University, UK)
- Subodh Kumar (Citi Group)

- Chih-Fang Lai (Academia Sinica, Taiwan)
- Jieun Lee (Korea Economic Research Institute)
- Steven Levkoff (Nerd Kingdom Entertainment)
- Chandler Lutz (Copenhagen Business School, Denmark)
- Dmitry Plotnikov (International Monetary Fund)
- Zeynep Senyuz (University of New Hampshire)
- Yun Wang (University of International Business & Economics, China)
- Rong-Chang Wu (Shih Chien University, Taiwan)
- Xiaoyu Wu (Ramapo College of New Jersey)
- Weiping Yang (Bank One)