

CURRICULUM VITAE
Nelson C. Mark

Address: Department of Economics
University of Notre Dame
3040 Jenkins-Nanovic Hall
Notre Dame, IN 46556

E-mail: nmark@nd.edu
Phone: (574) 631-0518

Personal

Place of Birth: Chicago, IL.
Citizenship: United States
Marital Status: Married

Education

1. Ph.D, 1983, Economics, University of Chicago.
2. B.A. 1978, Economics, University of California at Santa Barbara, highest honors, Phi InBeta Kappa.

Research Interests

1. Open Economy Macroeconomics
2. International Finance

Teaching Fields

1. Open Economy Macroeconomics
2. International Finance
3. Macroeconomics
4. Money, Banking, and Financial Markets
5. Time-series econometrics
6. Financial Econometrics
7. Economics of China

Fellowships, Academic Honors

1. Phi Beta Kappa, 1978
2. Ingersoll Fund Fellowship, University of Chicago, 1979-1980
3. Friedman Fund Fellowship, University of Chicago, 1980-1981

Current Appointments

1. Alfred C. DeCrane Jr. Professor, Department of Economics, University of Notre Dame, Notre Dame, Indiana, 2003--present
2. Concurrent Professor of Finance, University of Notre Dame, 2003--present
3. Research Associate, National Bureau of Economic Research, International Finance and Macroeconomics Program, 2001—present
4. Research Affiliate, Global Research Unit, City University of Hong Kong, 2018-present
5. Fellow, Liu Institute for Asia and Asian Studies, 2013--present

Past Appointments, Other Employment and Affiliations

1. Professor, Department of Economics, The Ohio State University, Columbus, Ohio, 1994--2003
2. Associate Professor, Department of Economics, The Ohio State University, Columbus, Ohio, 1989-1994
3. Assistant Professor, Department of Economics, The Ohio State University, Columbus, Ohio, 1983-1989
4. Visiting Professor of Business Economics, University of Chicago (Spring 1995)
5. Visiting Associate Professor of Business Economics, University of Chicago, (Winter 1990)
6. Economist, U.S. Department of Energy, Washington, D.C., (Summer 1980).
7. Visiting Tinbergen Professor, Tinbergen Institute, Erasmus University, Rotterdam, The Netherlands, (8/12/96--10/5/96)
8. Erskine Fellow, University of Canterbury, Christchurch, New Zealand, (7/1/98--8/14/98)
9. Visiting Scholar, Board of Governors of the Federal Reserve System, (7/96, 11/03)
10. Visiting Scholar, International Monetary Fund (1994, 1995, 1997, 1998, 1999)
11. Visiting Professor, City University of Hong Kong, (6/2006)
12. Visiting Professor, Goethe University Frankfurt, (Winter semester 2007/2008 and Spring semester 2009)
13. Visiting Staff, Kiel Institute for the World Economy, (3/2008)
14. Visiting Professor, City University of Hong Kong, (5-6/2008)
15. Visiting Scholar, Hong Kong Institute for Monetary Research, (2-3/2012)
16. Acting Director, Liu Institute for Asia and Asian Studies, University of Notre Dame, 1/2013—6/2015.
17. Fellow, Kellogg Institute for International Studies, 2003--2017

Journal Publications

- 2024 “GDP and Temperature: Evidence on Cross-Country Response Heterogeneity,” (with K.A. Berg and C.C. Curtis), *European Economic Review*, (forthcoming).
- “Uncertainty, Long-Run, and Monetary Policy Risks in a Two-Country Macro Model,” (with K. Berg), *International Economic Review*, 65(3), August, 1387-1413.
- 2023 “Global Temperature Shocks and Real Exchange Rates,” (with S. Lee, J. Nauerz, J. Rawls, and Z. Wei), 2023 *Journal of Climate Finance*, 1, 1-13.
- 2021 “Demographics and Monetary Policy Shocks,” (with K. Berg, C. Curtis, and S. Lugauer), *Journal of Money, Credit, and Banking*, 2021, 53(6), 1229-1266.
- 2019 “Where’s the Risk? The Forward Premium Bias, the Carry-Trade Premium, and Risk-Reversals in General Equilibrium,” (with K.A. Berg), *Journal of International Money and Finance*, 95, July 2019, pp. 297-316.

- 2018 “Identifying Exchange Rate Common Factors,” (with R. Greenaway-McGrevy, D. Sul and J.L. Wu), *International Economic Review*, Vol. 59, No. 4, November 2018, pp. 2193-2218.
- “Global Macro Risks in Currency Excess Returns,” (with K.A. Berg), *Journal of Empirical Finance*, 45 (2018) 300-315.
- “Measures of Global Uncertainty and Carry Trade Excess Returns,” (with K.A. Berg), *Journal of International Money and Finance*, 88, (2018) 212-227.
- 2017 “Precautionary Saving of Chinese and U.S. Households,” (with H. Choi and S. Lugauer), *Journal of Money, Credit, and Banking*, Vol.49, No. 4, June 2017, pp 635-661.
- “Demographics and Aggregate Household Saving in Japan, China, and India,” (with C. Curtis and S. Lugauer), *Journal of Macroeconomics*, Volume 51, March 2017, Pages 175-191.
- 2015 “Third-Country Effects on the Exchange Rate,” (with K. Berg), *Journal of International Economics*, (July 2015) 96, 227-243.
- “Demographic Patterns and Household Saving in China” (with C. Curtis and S. Lugauer), *American Economic Journal: Macroeconomics*, (April 2015) 7(2): 58-94.
- “Factor Model Forecasts of Exchange Rates,” with C. Engel and K. West, *Econometric Reviews*, 34 (2015): 32-55.
- 2011 “Linkages Between Exchange Rate Policy and Macroeconomic Performance,” with V. Sokolov and B.J. Lee, *Pacific Economic Review*, 16 (2011), pp. 395-420.
- 2010 “A Multinomial Logit Approach to Exchange Rate Policy Classification with an Application to Growth,” with J. Dubas and B.J. Lee, *Journal of International Money and Finance*, 29 (2010), 1438-1462.
- “Bias Reduction in Dynamic Panel Data Models by Common Recursive Mean Adjustment,” with C.Y. Choi and D. Sul, *Oxford Bulletin of Economics and Statistics*, 72,5 (2010): 567—599.
- 2009 “Changing Monetary Policy Rules, Learning, and Real Exchange Rate Dynamics,” *Journal of Money, Credit, and Banking*, September 2009, 1047-1070.
- 2008 “Endogenous Discounting, the World Saving Glut and the U.S. Current Account” with H. Choi and D. Sul, *Journal of International Economics*, 75, May 2008, 30—53.
- 2007 “Exchange Rate Models Are Not As Bad As You Think,” with C. Engel and K.D. West, *NBER Macroeconomics Annual 2007*.

- "Official Interventions and Occasional Violations of Uncovered Interest Parity in the Dollar-DM Market," (with Y.K. Moh) *Journal of Empirical Finance*, September 2007, 14, 499-522.
- 2006 "Unbiased Estimation of the Half-Life to PPP Convergence in Panel Data," (with C.Y. Choi and D. Sul), *Journal of Money, Credit, and Banking*, June, 38, 2006: 921—938.
- 2005 "The Real Exchange Rate and Real Interest Differentials: The Role of Nonlinearities," (with Y.K. Moh), *International Journal of Finance and Economics*, October, 2005, 10: 323-335.
- "Dynamic Seemingly Unrelated Cointegrating Regressions," (with M. Ogaki and D. Sul), *Review of Economic Studies*, July, 72, 2005:797—820.
- 2003 "Cointegration Vector Estimation by Panel Dynamic OLS and Long-Run Money Demand," (with D. Sul), *Oxford Bulletin of Economics and Statistics*, December, 65, 2003: 655—680.
- 2002 "Price Level Convergence Among United States Cities: Lessons for the European Central Bank," (with S.G. Cecchetti and R. Sonora), *International Economic Review*, November, 43, 2002: 1081--1099.
- 2001 "Nominal Exchange Rates and Monetary Fundamentals: Evidence from a Small Post-Bretton Woods Panel," (with D. Sul) *Journal of International Economics*, February, 53, 2001: 29--52.
- 2000 "Asset Pricing Under Distorted Beliefs: Are Equity Returns Too Good To Be True?" (with S.G. Cecchetti and P-s Lam), *American Economic Review*, September, 90, 2000: 787--805.
- 1998 "Rethinking Deviations from Uncovered Interest Parity: The Role of Covariance Risk and Noise," (with Yangru Wu), *Economic Journal*, November, 108, 1998: 1686--1706.
- 1997 "Understanding Spot and Forward Exchange Rate Regressions," with Yangru Wu and Weike Hai, *Journal of Applied Econometrics*, 12, 1997: 715--734. Reprinted in L. Sarno and M.P. Taylor eds., *New Developments in Exchange Rate Economics*, Edward Elgar, Cheltenham, UK (2001).
- "Real Exchange-Rate Prediction over Long Horizons," (with Doo-Yull Choi), *Journal of International Economics*, 43,(1/2), August 1997: 29--60. Reprinted in L. Sarno and M.P. Taylor eds., *New Developments in Exchange Rate Economics*, Edward Elgar, Cheltenham, UK (2001).
- 1996 "The Economic Content of Indicators of Developing Country Creditworthiness" (with N. Haque, M.S. Kumar, and D.J. Mathieson), *International Monetary Fund Staff Papers*, 43,(4), December 1996: 688--724.

- "Alternative Long-Horizon Exchange Rate Predictors" (with Jian Chen), *International Journal of Finance and Economics*, 1,4 October 1996: 229--250.
- 1995 "Exchange Rates and Fundamentals: Evidence on Long-Horizon Predictability," *American Economic Review*, 85,1 March 1995: 201--218. Reprinted in L. Sarno and M.P. Taylor eds., *New Developments in Exchange Rate Economics*, Edward Elgar, Cheltenham, UK (2001).
- 1994 "Testing Volatility Restrictions on Intertemporal Marginal Rates of Substitution Implied by Euler Equations and Asset Returns," (with S.G. Cecchetti and P.S. Lam), *Journal of Finance*, 49,1 March 1994: 123--152.
- 1993 "The Equity Premium and the Risk Free Rate: Matching the Moments," (with S.G. Cecchetti and P.S. Lam), *Journal of Monetary Economics*, 31,1 February (1993): 21-46.
- 1992 "Some Evidence in Favor of a Monetary Rational Expectations Exchange Rate Model with Imperfect Capital Substitutability" (with R.A. Driskill and S.M. Sheffrin), *International Economic Review*, 33,1 February (1992): 223-237.
- 1991 "Testing the CAPM with Time-Varying Risks and Returns" (with J.N. Bodurtha Jr), *Journal of Finance*, 46,4 September (1991): 1485-1505.
- 1990 "Mean Reversion in Equilibrium Asset Prices" (with S.G. Cecchetti and P.S. Lam), *American Economic Review*, 80,3 June (1990): 398-418.
- "Evaluating Empirical Tests of Asset Pricing Models: Alternative Interpretations" (with S.G. Cecchetti), *Papers and Proceedings of the American Economic Association*, May 1990: 48-51.
- "Real and Nominal Exchange Rates in the Long Run: An Empirical Investigation." *Journal of International Economics*, 28, February (1990): 115-136.
- 1998 "Time-Varying Betas and Risk Premia in the Pricing of Forward Foreign Exchange Contracts." *Journal of Financial Economics*, 22,2 December (1988): 335-354.
- "The International Transmission of Real Business Cycles," (with R. Cantor), *International Economic Review*, 29,3 August (1988): 493-507.
- 1987 "International Debt and World Business Fluctuations," (with R. Cantor), *Journal of International Money and Finance*, 6,2 June (1987): 153-65.
- 1985 "On Time Varying Risk Premia in the Foreign Exchange Market: An Econometric Analysis," *Journal of Monetary Economics*, 16,1 July (1985): 3-18.
- "A Note on International Real Interest Rate Differentials," *Review of Economics and Statistics*, 67,4 November (1985): 681-84.

"Some Evidence on the International Inequality of Real Interest Rates," *Journal of International Money and Finance*, 4,2 June (1985): 189-208.

Books

International Macroeconomics and Finance: Theory and Empirical Methods, 2001, Blackwell Publishers.

Contributions to Edited Volumes

1. "The Role of Household Saving in the Rise of China," (with S. Lugauer), forthcoming in Yin-Wong Cheung and Frank Westermann, eds., *Global Interdependence, Decoupling and Recoupling*, CES-ifo seminar series (MIT Press).
2. "When Are Pooled Panel-Data Regression Forecasts of Exchange Rates More Accurate than Time-Series Regression Forecasts? (with D. Sul), forthcoming in Lucio Sarno, Jessica James, and Ian Marsh, eds., *Handbook of Exchange Rates*.
3. "Business Cycles, Consumption and Risk-Sharing: How Different is China?" (with C. Curtis), in Yin-Wong Cheung, Vikas Kakkar, and Guonan Ma, eds., *The Evolving Role of Asia in Global Finance*, Frontiers of Economics and Globalization, Volume 9 (Emerald Publishing LTD, 2011)
4. "Exchange Rate Dynamics," in Lawrence Blume and Steven Durlauf, eds., *New Palgrave Dictionary of Economics*, 2nd Edition, 2008.
5. "Fundamentals of the Real Dollar--Pound Rate 1871--1994," in Ronald MacDonald and Jerome Stein, eds., *Equilibrium Exchange Rates* (Boston: Kluwer Press, 1999).

Completed Papers

Grants

National Science Foundation Grant No. 0339139. Econometric Implications of Theoretical Models program. Distribution Networks, International Business Cycles, and the Dynamics of International Trade (with G. Alessandria). 2004-2005.

Book Reviews

1. *Exchange Rate Economics*, Lucio Sarno and Mark P. Taylor, Cambridge University Press, Cambridge, U.K., 2003, *Journal of International Economics*, Volume 65, Issue 2, March 2005, Pages 537-540
2. *On Exchange Rates*, Jeffrey A. Frankel, MIT Press, Cambridge, MA: 1993, *Journal of International Economics*, February 1995, 38(1/2), 179--182.

3. *The Economics of the Dollar Cycle*, Stefan Gerlach and Peter Petri, eds., MIT Press, Cambridge, MA: 1990, *Journal of Money, Credit, and Banking*, 23,4 November (1991): 777-779.

Editorial Board

1. North American Editor: *Pacific Economic Review*, 2011—2016
2. Associate Editor: *Journal of International Economics*, 1995—2010
3. Associate Editor: *International Journal of Finance and Economics*, 1995—2021
4. Associate Editor: *Journal of Money, Credit, and Banking*, 2003—present
5. Associate Editor. *Pacific Economic Review*, 2008—2011
6. Associate Editor, *New Zealand Economic Papers*, 2008—present
7. Editor: *Journal of Money, Credit and Banking*, 1997--1999
8. Book Review Editor, *Journal of Money, Credit, and Banking*, 1991--1994
9. Guest Editor for special issue of *International Journal of Finance and Economics*/9th International Conference on Macroeconomic Analysis and International Finance, May 2005

Conferences

- Co-organizer (with Linda Goldberg) for NBER Summer Institute International Finance and Macroeconomics Program 2008
- Co-organizer (with Fabio Ghironi) for NBER Summer Institute International Finance and Macroeconomics Program 2009
- Organizer, Midwest Macroeconomics Meetings, Notre Dame, May 2012
- Organized Session for IEFS, January 2016, San Francisco
- Organized Session for IEFS, January 2017, Chicago
- Organized Session for IEFS, January 2017, Philadelphia

Referee Activity

Journal of Political Economy, *American Economic Review*, *American Economic Journal: Macroeconomics*, *Quarterly Journal of Economics*, *Journal of Monetary Economics*, *Journal of Financial Economics*, *Review of Financial Studies*, *Journal of Finance*, *Review of Economics and Statistics*, *Journal of Economic Literature*, *Scottish Journal of Political Economy*, *Journal of International Economics*, *International Economic Review*, *Journal of International Money and Finance*, *European Economic Review*, *Journal of Applied Econometrics*, *Journal of Business*, *Journal of Financial and Quantitative Analysis*, *Journal of Money, Credit, and Banking*, *Southern Economic Journal*, *AREUEA Journal*, *The Royal Economic Journal*, *Journal of Business and Economic Statistics*, *Journal of Empirical Finance*, *Bulletin of Economic Research*, *Economic Inquiry*, *Journal of Asian Economics*, *Quarterly Journal of Economics and Finance*, *The Manchester School*, *Econometric Reviews*, *Empirical Economics*, *Journal of Asian Economics*, *Quarterly Review of Economics and Finance*, *Economic Development and Cultural Change*, *Economics Letters*.

Reviewer for

1. Hubert Humphrey Fellowship Program Proposals, Institute of International Education and United States Information Agency
2. Research Proposals, Economics Program, National Science Foundation
3. Hong Kong Research Grants Council
4. Cambridge University Press
5. Scott, Foresman, and Co.

6. Prentice-Hall
7. Dreyden Press
8. Harper Collins
9. Blackwell Publishers

Presentations

- 1985 Fifth World Congress of the Econometric Society, Cambridge Mass. August
Midwest International Economics Conference, Michigan State University, October
Winter Econometric Society Meetings, New York, NY, December
- 1986 Duke University, April
NBER Summer Institute, Cambridge, Mass. August
The Federal Reserve Bank of Kansas City, August
Winter 1986 Econometric Society Meetings, New Orleans, December
- 1987 University of Rochester, October
University of Michigan, December
- 1988 Fuqua School of Business, Duke University, December
The Federal Reserve Board, Washington D.C., December
University of British Columbia, December
- 1989 Federal Reserve Bank of Atlanta and Emory University, January
Western Finance Association meetings, Seattle, June
Purdue University, Department of Economics, October
University of Illinois, Department of Finance, November
- 1990 Vanderbilt University, Department of Economics, September
Queens University, Department of Economics, October
- 1991 Indiana University, Department of Economics, April
NBER Program Meeting on Asset Pricing, organized by John Campbell, New York University, November
- 1992 University of Kentucky, March.
International Economics Workshop Conference, University of Chicago, organized by Michael Mussa and John Huizinga, October
University of Pennsylvania, Economics Department, November
NBER Program Meeting on Asset Pricing, organized by John Campbell, Wharton School, November
University of Washington, Department of Economics, December 4
- 1993 Vanderbilt University, Department of Economics, April
University of Montréal, April
Rutgers University, Department of Economics, September
Pennsylvania State University, Department of Economics, October
University of Virginia, Department of Economics, November
- 1994 Winter Econometric Society Meetings, Boston MA., January
New York University, Department of Economics, April
Federal Reserve Bank of St. Louis, October
- 1995 York University, April
- 1996 Winter American Economic Association Meetings, San Francisco, CA., January
Midwest Economics Assn. Meetings, Chicago IL., March.
University of Toledo, May.

- Federal Reserve Board, Washington D.C., July.
 Tilburg University, the Netherlands, September.
 University of Limberg, the Netherlands, September.
 Tinbergen Institute Rotterdam, Erasmus University, September.
 Equilibrium Exchange Rates Conference, Univ. of Strathclyde, Glasgow, December.
- 1997 Winter Econometric Society Meetings, New Orleans LA., January
 Miami University, Oxford OH. April
 CEPR--PIES Conference on Market Integration and Real Exchange Rates,
 Washington D.C., May
 Michigan State University, November.
 Southern Economic Association Meetings, Atlanta GA, November
- 1998 CEPR--Oesterreichische Nationalbank Conference, Real Exchange Rates:
 Theories and Evidence, Vienna, April
 University of Canterbury, Christchurch NZ, July
 Otago University, Dunedin NZ, July
 Victoria University, Wellington NZ, August
 The Reserve Bank of New Zealand, Wellington, NZ, August
 Georgetown University, September
 Southern Economic Association Meetings, Baltimore, MD, November
- 1999 Midwest Macroeconomics Conference, Pittsburgh, April
 North Carolina State University, April
 University of North Carolina, April
 Georgetown University, September
- 2000 Netherlands Central Bank, September
 University of Southern California, November
 University of California, Santa Barbara, November
- 2001 Summer Meetings of the Econometric Society, Univ. Maryland, June.
 Wisconsin Conference on Exchange Rates, Univ. Wisconsin, Sept.
 University of Notre Dame, November
- 2002 West Virginia University, May
 University of Kentucky, September
 University of Michigan, November
- 2003 Dartmouth College, March
 University of Wisconsin, April
 NBER Summer Institute, July
 Federal Reserve Bank of New York, October
 Federal Reserve Board, Washington D.C., November
 Michigan State University, November.
- 2004 Mussa Fest (Conference in honor of Michael L. Mussa's 60th Birthday), Washington,
 D.C., May.
 University of Auckland, June.
 Midwest Econometrics Group, Northwestern University, October
 NBER Fall IFM Program Meeting, October.
- 2005 Kellogg Institute, University of Notre Dame, Feb.
 5th Missouri Economics Conference, Columbia MO, April.
 Tulane University, April.
 9th International Conference on Macroeconomic Analysis and International Finance,
 Crete, May.

- NBER Summer Institute, July
 Econometric Society World Congress, London, August.
 Federal Reserve Bank of Cleveland, October.
 University of Kentucky, December.
- 2006 Federal Reserve Bank of St. Louis, May
 City University of Hong Kong, June
 HKIMR Conference on International Financial Markets and the Macroeconomy, 13-14 July.
- 2007 Federal Reserve Bank of Dallas, March
 University of Nijmegen, June
 European Central Bank—Bundesbank—University of Frankfurt JLS, June.
 International Monetary Fund, IMF Institute, July
 University of Houston, October.
 Barclay's Global Investors, October
- 2008 Kiel Institute for the World Economy, March
 Midwest Economics Association Meetings Chicago, March 15
 International Monetary Fund, March 21.
 Konstanz Seminar on Monetary Economics, May
 Hong Kong Institute for Monetary Research, July
 University of Cincinnati, October
 Annual Conference on International Economics, UC Santa Cruz, October
 Tufts University, November
- 2009 CEPR—Belgium National Bank Conference on International Economics, March
 Purdue University, April
 University of Washington, April
 National Sun-Yet Sen University, Kaohsiung, Taiwan, July
 Central Bank of Taiwan, Taipei, Taiwan, July
 University of Kansas, October
 Federal Reserve Bank of New York, December
- 2010 Boston College, March
 International Economics and Finance Society, Beijing, May
- 2011 ASSA meetings, Denver, January
 HKIMR Annual Conference on the Chinese Economy, Hong Kong, January
 Columbia-Tsinghua Conference on International Economics, Beijing, June
 Society for Economic Dynamics Conference, Ghent Belgium, July
 CESifo Summer Institute, Venice Italy, July (keynote speaker)
 Asian Meeting of Econometric Society, Seoul Korea, August
 NBER Meeting of the China Working Group, Cambridge, September
 NBER International Finance and Macroeconomics Group Meeting, Cambridge, October
 Exchange Rate Conference, organized by Barbara Rossi, Duke University, November
 9th ESCB Workshop on Emerging Markets, European Central Bank, December.
 3rd Workshop on Money, Finance, and Banking in East Asia, Deutsche Bundesbank, December
- 2012 Chinese University of Hong Kong, March
 Hong Kong University of Science and Technology, March
 University of Hong Kong, March

- Hong Kong Institute for Monetary Research, March
 Michigan State University, April
 University of California Santa Barbara, April
 University of Kentucky, April
 Tianjin University of Finance and Economics, June
 Central University of Finance and Economics, June
 FRB Dallas / Shanghai University of Finance and Economics Conference on
 International Linkages in a Globalized World and Implications for Monetary
 Policy, June
 Shanghai University of Finance and Economics, June
 Tinbergen Institute, Erasmus University Rotterdam, December
- 2013 CEPR Macroeconomics of Global Interdependence, Lausanne Switzerland, March
 SED Annual Meetings, Seoul, Korea, June
 Beijing Forum, Beijing, China, November
 People's Bank of China, November
- 2015 Bank of Canada, March
 CUHK Symposium on Growth and Development, May
 CWIE, Federal Reserve Bank of Chicago, October
 WAMS, Workshop of the Australasian Macroeconomic Society, Sydney, December
- 2016 IEFS session at ASSA meetings in San Francisco, January
 Bank of Canada, March
 University of New Hampshire, March
 University of Colorado, Boulder, April
 The 2nd Workshop on Macroeconomic Uncertainty, UCL London, 12-13 May 2016.
 University of North Carolina, November
 6th Workshop on "Financial Determinants of Foreign Exchange Rates," Bank of England,
 London, 17-18 December 2016
- 2017 International Conference on Exchange Rate Models for a New Era:
 Major and Emerging Market Currencies, May 18-19, 2017 14-222 AC3, City
 University of Hong Kong, Hong Kong
 CWIE, Chicago Fed, October
 Hesburgh Lecture, Atlanta, November
 Foreign Exchange Market Intervention: Conventional or Unconventional Policy?
 CEPR, Swiss National Bank, Bank of Israel conference, Jerusalem,
 December.
 7th Workshop on Financial Determinants of Foreign Exchange Rates, Norges Bank,
 Oslo, December
- 2019 Notre Dame-PUC Luksburg Conference on Recent Advances in Macroeconomics,
 Chile, March
 WEAI, Tokyo, March
 National University of Singapore, March
 SED, St. Louis, June
- 2020 Joint Banca d'Italia-ECB Virtual 10th Workshop on Exchange Rates, December.
- 2021 UC Riverside Economics Department, April
 2nd International Symposium on Regional Integration and Financial Development,
 Liaoning University, July.
 Indiana University Economics Department, October

- EC² Conference 2021: Econometrics of Climate, Energy, and Resources, Aarhus University, December.
- 2022 Hesburgh Lecture Milwaukee, Sept 19
- 2023 Hesburgh Lecture Detroit, May 9
International Association for Applied Economics Conference, Oslo Norway, June
Federal Reserve Bank of San Francisco, The effects of climate on the business cycle and the economy, November 2-3

Other Conference Activity

1. Discussant, WEA meetings, June 30-July 3, 1988, Los Angeles, CA.
2. Discussant, NBER conference on Econometric Methods and Financial Time Series organized by John Campbell and Angelo Melino, March 31-April 1, 1989, Cambridge MA
3. Discussant, Winter Econometric Society meetings, Atlanta GA, 1989
4. Discussant, NBER Universities Research Conference on Exchange-Rate Regimes organized by Alberto Giovannini, December 14 and 15, 1990, Cambridge MA
5. Discussant, NBER Conference on International Asset Pricing organized by Karen Lewis, April 26, 1991, University of Pennsylvania, Philadelphia, PA
6. Discussant, Winter Econometric Society meetings, Chicago, 1998
7. Discussant, Winter American Finance Association meetings, Boston, 2000
8. Discussant, CEANA session, ASSA meetings, 2001
9. Discussant, NBER IFM Program Meeting, Oct, 2001
10. Discussant, NBER IFM Summer Institute Meeting, July, 2002
11. Discussant, IEFM session, ASSA meetings, Washington D.C., 2003
12. Discussant, NBER IFM Summer Institute Meeting, July, 2003
13. Discussant, NBER IFM Fall Program Meeting, March 2005
14. Discussant, Wisconsin Conference on Current Account Sustainability, April 2006
15. Discussant, HKIMR Conference on International Financial Markets and the Macroeconomy, July 2006
16. Discussant, Annual Pacific Basin Conference, San Francisco Fed, June 2007
17. Discussant, Topics on Exchange Rate Modeling, Bank of Canada, June 2007
18. Discussant, NBER IFM Summer Institute Meeting, July 2007
19. Discussant, CEANA/AEA ASSA meetings, January 2008
20. Discussant, NBER Monetary Economics Program Meeting, April 2008
21. Discussant, Wisconsin Conference on Current Account Sustainability, May 2008
22. Discussant, ASSA meetings Denver, January 2011.
23. Discussant, BoC-ECB Conference on Exchange Rates, June 2011
24. Discussant, Annual Pacific Basin Conference, San Francisco Fed, November 2012
25. Discussant, Monetary Policy in a Global Setting: China and the United States, Beijing, April 2013
26. Discussant, NBER AP Summer Institute meetings, Boston, July 2013
27. Discussant, AEA Annual Meetings, Philadelphia, PA, January 2014
28. Session Commentator, *Legal Arrangements for Cross-Border Resolution and Liquidity in OTC Derivatives Markets: Theoretical Insights from "A Legal Theory of Finance" and other Contemporary Perspectives*, Federal Reserve Bank of Chicago, June 2014
29. Discussant, ASSA meetings, San Francisco, January 2016
30. Discussant, Midwest Finance Meetings, Chicago, March 2017

31. Discussant, Workshop on Exchange Rates and Asset Prices, FRB, Washington DC. September, 2017

University Service (Notre Dame)

1. Lab for Social Science Review Committee 2003-2004
2. ECOE Faculty Search Committee (co-chair) 2003-2006
3. Dean's Advisory Council 2005—present
4. Kellogg Institute Grants Committee 2003-2004, 2009-2011
5. Kellogg Institute Faculty Council 2005—present
6. Kellogg Institute Graduate Research Grants Committee, 2011
7. Kaneb Teaching Award Committee 2006
8. Social Science Search Committee 2006-2007
9. ECOE Faculty Search Committee chair 2006-2007
10. Kellogg Institute Director Search Committee 2006-2008
11. Provost's Ad Hoc Committee on Statistics at Notre Dame (chair) 2006-2008
12. Dean's Search Committee 2007-2008
13. Bernoulli Prize Reading Committee. 2008, 2009, 2010, 2011
14. ECOE Director of Graduate Studies 2009—2012
15. Zhejian-Notre Dame Joint Undergraduate College Feasibility Study Committee, 2014.
16. Kellogg Institute Faculty Committee 2014-2015
17. Graduate Studies Committee 2006-2016.
18. Liu Institute Faculty Committee 2016-present.
19. Beijing Global Gateway Faculty Advisory Committee, 2016.

University Service (Ohio State)

1. Graduate Studies Committee, 1986--1988.
2. Undergraduate Economics Honors Advisor, 1992--1995.
3. Member, Faculty Search Committee, 1992--1993, 1998-1999, 2000-2001.
4. Co-chair, Faculty Search Committee 1993--1994.
5. College of Arts and Sciences Honors Committee, 1993--1995.
6. Provost's Council on International Affairs, 1994--1996.
7. College of Social and Behavioral Sciences Investigation Committee, 1995--2002.
8. Monetary/Macroeconomics Chaired Professorship Search Committee (Chair) 1994--1996.

Main Ph.D. Advisor to the Following Students and Initial Placement

1. Somchai Sujjapongse (Ph.D. 1990, Ohio State University) Ministry of Finance, Government of Thailand
2. Frank M. Song (Ph.D. 1990, Ohio State University) Cleveland State University
3. Jyh-lin Wu (Ph.D. 1990, Ohio State University) Institute Faculty of International Economics, Taiwan
4. Donggyu Sul (Ph.D. 1992, Ohio State University) Korean Research Institute
5. Weike Hai (Ph.D. 1993, Ohio State University) Watson Wyatt Worldwide Research, Washington DC
6. Yangru Wu (Ph.D. 1993, Ohio State University) Chinese University, Hong Kong

7. Tzu-Kuang Hsu (Ph.D. 1994, Ohio State University) Taiwan Institute of Economic Research
8. Doo-Yull Choi, (Ph.D. 1994, Ohio State University) South Korean Ministry of Labor
9. Jian Chen (Ph.D. 1995, Ohio State University) Kenyon College, Gambier OH
10. Robert Sonora (Ph.D. 1998, Ohio State University) University of Texas, Arlington
11. Ludmilla Fedina (Ph.D. 1999, Ohio State University), Price-Waterhouse
12. Premalata Shenbagaraman (Ph.D. 1999, Ohio State University), Clemson University
13. Chu-sheng Tai (Ph.D. 1999, Ohio State University), National University of Singapore.
14. Mark Ruzbeh Parvin (Ph.D. 2000, Ohio State University), National City Corporation
15. Christopher Cornell (Ph.D. 2000, Ohio State University), Fordham University.
16. Chi-Young Choi (Ph.D. 2000, Ohio State University), University of New Hampshire
17. Young-Kyu Moh (Ph.D. 2003, Ohio State University), Tulane University
18. Horag Choi (Ph.D. 2003, Ohio State University), University of Auckland
19. Raphael Solomon (joint with J. Peck, Ph.D. 2003, Ohio State University), Bank of Canada
20. Young Se Kim (joint with M. Ogaki, 2004, Ohio State University), University of North Texas
21. Justin Dubas (2005, University of Notre Dame), St. Norbert College
22. Vladimir Sokolov (2006, University of Notre Dame), Moscow Higher School of Economics
23. James Young (2011, University of Notre Dame), Benedictine College, Atchison, Kansas
24. Chad Curtis (2012, University of Notre Dame), University of Richmond
25. Dhiraj Pant (2012, University of Notre Dame), Independent Project Analysis
26. Regan Deonanan (2012, University of Notre Dame), University of the West Indies
27. Jason Rastovski (2013, University of Notre Dame), Centre College Kentucky
28. Kimberly Berg (2014, University of Notre Dame), Bank of Canada
29. Daniel Mershon (2020, University of Notre Dame), USAA Financial Services
30. Sinyoung O. Lee (2023, University of Notre Dame), Fifth Third Bank
31. Danchen Zhao (2024, University of Notre Dame), 5+1