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CATHERINE L. MANN

Institute for International Economics
1750 Massachusetts Ave
Washington, DC 20036
202-328-9000 x320
fax: 202-328-5432
CLMann@IIE.com

10500 Birnham Rd.
Great Falls, VA 22066
703-759-5428
fax: 703-759-5145
CLMann@cox.net

EDUCATION

Massachusetts Institute of Technology, PhD Economics, 1984.

Dissertation title: "Trade and Finance Relations Between the Developed and the Developing Countries." Thesis committee: Rudiger Dornbusch and Paul Krugman.

Harvard University, BA Economics, Magna cum Laude, 1977. Thesis title: "Internationalizing the Yen: Toward a New World Currency?"

WORK and TEACHING EXPERIENCE

Institute for International Economics (12/97- present). *Senior Fellow*. Economic and policy issues of global information technologies, including implications for US trade, current account, productivity growth, the dollar exchange rate, US labor.

Ford Foundation Grant (4/02-2004, \$150,000) Developed and manage the "Latin-Asian Dialogue on Effective Use of Information Technology" which pairs eight Asian and Latin researchers to compare country policy and performance in four areas: Government use of information technology (IT); Human capacity and skill-building to support use of IT; Strategies to promote entrepreneurship and IT; Financial system as user and promoter of IT. Research papers under consideration at the journal *Information Technology for International Development*

Johns Hopkins University (2001-2002). *Adjunct Professor* at The Paul H. Nitze School for Advanced International Studies. Course: Economic and Policy Implications of Global Internet Commerce.

Vanderbilt University (1991-2000). *Adjunct Professor* in the Owen School of Management, Executive MBA programs. Voted co-winner of the Outstanding Professor of the Executive Program by the class of 1995; one of top three in voting by class of 1997 and class of 1999. Course: Macroeconomics.

Federal Reserve Board. International Finance Division (8/94-11/97). *Assistant Director and special assistant to the Staff Director (7/92-8/94) Senior Economist; (4/89-8/91, 9/84-9/87).* Coordinate and prepare material for Chairman and Governors' attendance at international meetings (BIS, G-7, G-10, APEC). Special topics research: Exchange rates, traded-goods prices, and domestic inflation; evolution of the US current account; trade and direct investment in the computer industry; globalization, productivity growth, and labor markets.

President's Council of Economic Advisors (8/91-7/92). *Senior Staff Economist* for International Macroeconomics and Finance. Policy recommendations and analysis of reforms and technical assistance efforts in Latin America, East and Central Europe, and the former Soviet Union. Policy analysis on effect of Economic and Monetary Union on Europe and implications for the United States. Wrote parts of *Economic Report of the President*. Extensive work with the OECD.

The World Bank (1/88-4/89). *Research Economist and special assistant to Vice-President for Development Economics and Chief Economist (Stanley Fischer).* Analyzed economic foundations and conceptual consistency of the Bank's country lending programs and Bank policy papers. Drafted parts of *World Development Report 1989, Financial Systems and Development*.

Chase Manhattan Bank (8/77-6/79). Credit Analyst, International Portfolio Department.

Data Resources, Inc. (summers 1972-76) Econometric model building.

PUBLICATIONS

Books

Accelerating the Globalization of America: The Role for Information Technology, Institute for International Economics: Washington DC, *forthcoming*

Trade Facilitation: A Development Perspective in the Asia Pacific, APEC Secretariat and World Bank, October 2002. (Co-authored with John S. Wilson, Yuen Pau Woo, Nizar Assanie, Inbom Choi).

The New Economy and APEC, APEC Secretariat, Singapore, October 2001; reprinted by the Institute for International Economics, August 2002. (Co-authored with Daniel H. Rosen).

Global Electronic Commerce: A Policy Primer, Institute for International Economics: Washington DC, July 2000. (co-authored with Sue E. Eckert and Sarah Cleeland Knight).

Is the US Trade Deficit Sustainable?, Institute for International Economics: Washington DC, September 1999.

Evaluating Policy Regimes, *New Research in Empirical Macroeconomics*, contributor and editor with Ralph C. Bryant and Peter Hooper. Washington: The Brookings Institution, 1993.

Refereed Journals

“Assessing the Potential Benefit of Trade Facilitation: A Global Perspective,” (with John S. Wilson and Tsunehiro Otsuki), *World Economy*, p 841-871, 2005.

“Managing Exchange Rates: To Achieve Global Re-balancing or As Evidence of Global Co-Dependency?” *Business Economics*, June 2004. (Awarded the Abramson Award by the Editorial Board for the best article for the year.)

“The US Current Account, New Economy Services, and Implications for Sustainability,” *Review of International Economics*, May Vol 12:2, 2004

“Trade Facilitation and Economic Development: A New Approach to Measuring the Impact” (with John S. Wilson and Tsunehiro Otsuki), *World Bank Economic Review*, vol 17 no.3, 2003

“Information Technologies and International Development: Conceptual Clarity in the Search for Commonality and Diversity,” in *Information Technologies and International Development*, 1:2 (Winter 2003)

“Perspectives on the US Current Account Deficit and Sustainability,” *Journal of Economic Perspectives*, Summer 2002.

“Balance and Overlap in the Global Electronic Marketplace: the UCITA Example,” *Washington University Journal of Law & Policy*, Summer 2002.

“International Internet Governance: Oh, What A Tangled Web We Could Weave!,” *Georgetown Journal of International Affairs*, Summer/Fall 2001.

"Determinants of Japanese Direct Investment in U.S. Manufacturing Industries", *Journal of International Money and Finance*, October, 1993.

"Industry Restructuring in East-Central Europe: The Challenge and the Role for Foreign Investment". *American Economic Review*, May 1991.

"Structural Change and Prospects for Sustained Improvement in U.S. External Balance", *Contemporary Policy Issues*, April 1991.

"Exchange Rate Pass-through in the 1980s: The Case of U.S. Imports of Manufactures". *Brookings Papers on Economic Activity*, 1989:1. (with Peter Hooper).

"The Emergence and Persistence of the U.S. External Imbalance: 1980-1987". Princeton Study in International Finance no. 64, October 1989. (with Peter Hooper).

"The Effects of Exchange Rate Trend and Volatility on Export Prices: Industry Examples from Japan, Germany, and the United States". *Weltwirtschaftliches Archiv*, vol 125:3, 1989.

"The Effect of Competition in Prices and Quantities on Employment in Import Sensitive U.S. Industries". *International Trade Journal*, Sept. 1988.

"Protection and Retaliation: Changing the Rules of the Game". *Brookings Papers on Economic Activity*, 1987:1

"Prices, Profit Margins, and Exchange Rates". *Federal Reserve Bulletin*, June 1986.

Contributions in books

"The US Trade Deficit: A Disaggregated Perspective," (with Katharina Plück) in G-7 Current Account Sustainability and Adjustment, Richard Clarida and Martin Feldstein, eds. MIT Press: Cambridge, *forthcoming*.

"International Trade," (with Katharina Plück) in the Encyclopedia of Globalization, Routledge, *forthcoming*.

"Current Account Imbalances: How Will *Ours* End?" in Federal Reserve Bank of Kansas City, Jackson Hole Conference Proceedings 2005, *forthcoming*.

"Macroeconomic Adjustment and Technological Change: The International Context for Economic Policy," in Macroeconomic Policy and Structural Change in East Asia, Government of Australia Treasury, *forthcoming*.

"The Current Account and the Budget Deficit: A Disaggregated Perspective," in Richard W. Kopcke, Geoffrey M. B. Tootell, and Robert K. Triest eds. The Macroeconomics of Fiscal Policy, MIT Press: Cambridge, 2006

"Offshore Outsourcing and the Globalization of U.S. Services: Why Now, How Important, and What Policy Implications?" in C. Fred Bergsten, ed. Foreign Economic Policy for the Next Decade, Institute for International Economics: Washington (2005).

"Achieving the APEC Shanghai Objective: A Methodology to Quantify and Benchmark Trade Facilitation Efforts," (October 2004) in 2004: Trade Facilitation and Trade Liberalization: From Shanghai to Bogor, Asia-Pacific Economic Cooperation (2004).

“Policy Issues and the New Economy for Developing and Transition Economies,” chapter 40 prepared for The New Economy Handbook, Academic Press of Elsevier Science, 2003.

“Can the NAFTA Partners Forge a Global Approach to Internet Governance?,” (with Diana Orejas) in North-American Linkages, Richard G. Harris, ed. Ottawa: Industry Canada, 2003.

“How Long the Strong Dollar?,” in Dollar Overvaluation and the World Economy, C. Fred Bergsten and John Williamson, eds. Institute for International Economics: Washington, 2003.

“The New Economy and Korea: Productivity Growth and the Challenges of Trade Competitiveness, and the Digital Divide,” (with Younei Soe) in Raising the Bar: Korea as a Global Player Joint US-Korea Academic Studies, vol 13, 2003.

“Home Bias, Transactions Costs, and Prospects for the Euro,” (with Ellen E. Meade) in Asset Price Bubbles: Implications for Monetary, Regulatory and International Policies, W. C Hunter ed, MIT Press 2003.

“Electronic Commerce, Networked Readiness, and Trade Competitiveness,” in Global IT Readiness Report, Geoffrey Kirkman et al, ed., Harvard University and World Economic Forum, February 2002.

“The New Economy: End of the Welfare State?” in Economic Policy Issues in the New Economy, Horst Siebert, ed. Springer: Berlin, 2002.

“Electronic Commerce, the WTO, and Developing Countries,” Chapter 31 in Development, Trade, and the WTO: A Handbook, Bernard Hoekman, Aaditya Mattoo, and Philip English, eds. The World Bank: Washington DC, 2002.

“Oil in the New Global Economy: International Capital Market Integration and the Economic Effects of Oil Price Extremes,” in Global Markets and National Interests Defending the US Home The New Geopolitics of Energy, Capital, and Information. Lincoln P. Bloomfield, Jr. ed. The CSIS Press, 2002.

“E-Government in Developing Countries: Galvanizing the sense of urgency about global electronic commerce,” in e-government: Modernizing Commonwealth Governments, The Commonwealth Business Council, KPL and the Commonwealth Secretariat, Kensington Publications, 2001.

“Transatlantic Issues in E-Commerce,” in “Beyond Seattle: A New Strategic Approach in the WTO 2000,” (in Italian) edited by Isabella Falautano and Paolo Guerrieri, “IAI Quaderni” no. 11, Rome, October 2000. An English version is available as IIE Working Paper no. 007, October 2000.

“Electronic Commerce in Developing Countries: Issues for Domestic Policy and WTO Negotiations,” in Robert Stern, ed. Services in the International Economy: Measurement, Modeling, Sectoral and Country Studies, and Issues in the World Services Negotiations, University of Michigan Press, 2000.

“Electronic Commerce in the World Trade Organization,” in Jeffrey Schott, ed. The WTO After Seattle, Institute for International Economics, July 2000. (with Sarah Cleeland Knight).

“Korea and the Brave New World of Finance,” in The Korean Economy in an Era of Global Competition, (Joint U.S.-Korea Academic Studies, vol.10), February 2000, pp55-68.

“Korea: Brave New World of Finance,” in Korea's Economy 1999, Korea Economic Institute: Washington DC, January 2000.

"U.S. International Competitiveness: Macromanagement, Trade Strategies, and Productivity Growth" in Candace Howes and Ajit Singh, eds. Competitiveness Matters: Industry and Economic Performance in the US, University of Michigan Press, April 2000.

“Korea and the International Financial System,” in Korea's Economy 1998, Korea Economic Institute: Washington DC, 1998.

"Globalization and Productivity in the United States and Germany," in Stanley W. Black, ed. Globalization, Technological Change, and the Welfare State, American Institute for Contemporary German Studies: Johns Hopkins University, 1998.

"Computers and Semiconductors in the United States: Linking the World in Global Trade," in Korea's Economy 1997, Korea Economic Institute: Washington DC, 1997.

"Managed Trade, Direct Investment, and External Balance" in Youn-Suk Kim and Kap-Soo Oh, eds. The US-Korea Economic Partnership: Policy Directions for Trade and Economic Cooperation, Brookfield, Vermont: Ashgate Publishing Company, 1995.

"Small and Midsize Enterprises in the United States and East-Central Europe: Common Challenges in the 1990s", in Tamir Agmon and Richard L. Drobnick, eds. Small Firms in Global Competition, New York: Oxford University Press, 1994.

"Prospects for Sustained Improvement in U.S. External Balance: Structural Change versus Policy Change", International Trade and Finance Association Proceedings 1989, December 1989.

"The U.S. External Deficit: Its Causes and Persistence", in Albert E. Burger, ed. The U.S. Trade Deficit: Causes, Consequences, and Cures. Boston: Kluwer Academic Publishers, 1989. (with Peter Hooper).

Testimony

“Globalization and the US Trade Deficit: Domestic Sources, Foreign Sources, and Policy Challenges” testimony before the U.S.-China Economic and Security Review Commission May 19, 2005

“Liberalizing Services: Key to Faster Global Growth and the Sustainability of the US Trade Deficit,” *testimony* before the Subcommittee on International Trade of the Senate Finance Committee, October 21, 1999.

“On the Causes of the US Current Account Deficit,” *testimony* before the Trade Deficit Review Commission, August 19, 1999.

“Dollarization as Diet,” *testimony* before the Joint Hearing of the Subcommittee on Economic Policy and the Subcommittee on International Trade and Finance Committee on Banking, Housing, and Urban Affairs, United States Senate, April 22, 1999

“Progress and Prospects: A Simple Framework and Review of the IMF Programs of Brazil, Indonesia, Republic of Korea, Thailand,” *testimony* before the Subcommittee on International Trade and Finance of the US Senate Banking Committee, March 9, 1999.

“An International Lender of Last Resort and the International Financial Markets,” *testimony* before The Standing Senate Committee on Foreign Affairs (Canada), April 29, 1998.

Comments and Reviews

Book Review: “Racing to the top” a review of The World is Flat: A Brief History of the Twenty-First Century by Thomas Friedman in *Issues in Science and Technology*, The National Academies The University of Texas at Dallas, Winter 2006.

Comment on “International Lender of Last Resort” by Fredric Mishkin in Kiel World Institute Annual Conference 2000.

Comment on “Exchange Rate Regimes” by Richard N. Cooper in Rethinking the International Monetary System, Federal Reserve Bank of Boston Annual Conference 1999, February 2000.

Comment on "Internationalization, Firm Conduct, and Productivity" by Henry Ergas and Mark Wright in International Integration of the Australian Economy, Reserve Bank of Australia, 1994.

Book Review of International Adjustment and Financing: The Lessons of 1985-1991, edited by C. Fred Bergsten in Journal of International Economics, February 1993.

Comment on "Cross-Country Patterns of Change in Relative Wages" by Steve Davis in Olivier Blanchard and Stanley Fischer, eds. NBER Macroeconomics Annual, 1993.

Comment on "Integrating Eastern Europe and the Soviet Union into the World Trading System" by Jozef Brada in Robert Baldwin and J. David Richardson, eds. The Uruguay Round and Beyond: Problems and Prospects, NBER Conference Report, 1992.

Comment on "Measures of Price and Price Competitiveness in International Trade in Manufactured Goods" by Irving B. Kravis, Robert E. Lipsey, and Linda Molinari in Peter Hooper and J. David Richardson, eds. International Economic Transactions: Issues in Measurement and Empirical Research, Chicago: University of Chicago Press, 1992.

Comment on "Price Behavior in Japanese and U.S. Manufacturing" by Richard Marston in Paul Krugman, ed. Trade With Japan: Has the Door Opened Wider?, Chicago: University of Chicago Press, 1991.

Comment on "The Law of One Price: Two Levels of Aggregation" by Lawrence Officer, in Thomas Grennes, ed. International Financial Markets and Agricultural Trade, Boulder: Westview Press, 1990.

Book Review of Sven Arndt and J. David Richardson, Real-Financial Linkages Among Open Economies in Journal of Economic Literature, December, 1989.

Comment on "Industrial Policy and International Competition in Wide-bodied Jet Aircraft" by Richard Baldwin and Paul Krugman, in Robert E. Baldwin, ed. Trade Policy Issues and Empirical Analysis. Cambridge: MIT Press, 1988.

Brief Material

"When the Dollar Bill Comes Due," Op-Ed *The New York Times*, April 27, 2005 (with Katharina Plück).

"Breaking Up Is Hard To Do: Global Co-Dependency, Collective Action, and the Challenges of Global Adjustment," *CESifo Forum*, Spring 2005.

"This is Bangalore Calling: Hang Up or Speed Dial? What Technology-Enabled International Trade in Services Means for the U.S. Economy and Workforce," *Economic Commentary* Federal Reserve Bank of Cleveland, January 15, 2005.

"What Outsourcing Means for U.S. IT Workers and the U.S. Economy," *Communications of the ACM*, July 2004, Vol 47:7.

"Dancing with the Dollar," *Milken Institute Review*, 2nd Quarter, 2004.

“Globalization of IT Services and White Collar Jobs: The Next Wave of Productivity Growth,” *International Economics Policy Brief*, Washington: IIE, December 2003.

“Technology, Policy, and the Digital Divide in APEC,” *Asia Inc.*, May 4, 2001.

“Global Electronic Commerce: Challenge and Opportunity for Government Policy,” in *Company Secretary, the Official Publication of the Hong Kong Institute of Company Secretaries*, August 2000.

“Global Electronic Commerce: Macroeconomic Benefits and Policy Choices”, Invited Op-Ed, *Nikkei Journal* (Tokyo). July 17, 2000.

“Is the United States Current Account Deficit Sustainable?” *Finance and Development*, March 2000.

“Market Mechanisms to Reduce the Need for IMF Bailouts,” *International Economics Policy Briefs*”, no. 99-4, Institute for International Economics, February 1999.

“Market-oriented solutions to crises,” *Invited contribution*, Nikko Capital Trends vol. 3 no. 10, Nikko Research Center, September 1998.

“Lender(s) of Last Resort: National and International,” Guest Spotlight in Merrill Lynch *Emerging Markets Debt Monthly*, April 23, 1998, page 48-54.

"Women in International Economics: Research Scholarship and Policy Debate," *Invited contribution*, AEA/CSWEP Newsletter, October 1996.

"U.S. External Balance in 1993," *Federal Reserve Bulletin*, May 1994.

"Lift off: The Next Generation of NICs", *International Economy*, Nov/Dec 1988.

"U.S. External Balance in 1985," *Federal Reserve Bulletin*, May 1986.

Selected Presentations

“Information Technology: Accelerating the Globalization of America,” 2005 Engineering Executive Summit, Madison Wisconsin, December 3, 2005.

“The U. S. Trade Deficit: Crisis or Co-Dependency?” James C. Kautz Lecture in Political Economy, University of Cincinnati, October 27, 2005.

“Trade and Technology: The Economic Gains & Policy Challenges,” Alice Conner Gorlin Memorial Lecture, Oakland University, March 31, 2005.

“Key Issues in International Trade and Finance: Sustainability of the External Accounts, Global Co-dependence, and the Role for Exchange Rates,” Global Interdependence Center and Macroeconomic Advisers conference, Philadelphia, April 2004

“Globalization of Services: Opportunities and Challenges for both North and South,” UNCTAD Commission on Investment, Technology and Related Financial Issues, January 2004.

“ICTs and Globalization,” *OECD Global Forum on the Knowledge-Based Economy: ICTs, Innovation and Human Resources*, Brasilia Brazil (September 2002).

“Globalization and Shared Prosperity: Opportunities and Challenges of the New Economy,” UNCTAD Experts Meeting, Geneva, July 2002 and APEC Senior Official Meeting, Mexico, April 2002.

“The Internet and the Global Economy,” and “Achieving the Benefits of the Network Economy: What Role for Government?” International Symposium on Network Economy and Economic Governance (United Nations, State Development Planning Commission of China, Ministry of Finance of China, Ministry of Information Industry of China, State Statistics Bureau of China, Beijing Municipal People’s Government and the People’s Bank of China), Beijing and Ningbo, China, April 2001.

“Business Opportunities from Global E-Commerce Policies,” *Northern Virginia Technology Council*, January 2001.

“Global Electronic Commerce: Readiness and Policy Strategy,” keynote *Fifth Annual Meeting of the Joint Thailand-US US-Thailand Business Council*, Bangkok, May 2000.

“The Future of the Internet in China,” keynote *Seminar on the Internet in China* at Peking University sponsored by the China Centre for Economic Research, November 15, 1999.

“Electronic Commerce in the Americas,” *Multilateral and Regional Trade Issues in the Americas, Training Course*, sponsored by Georgetown University, Organization of American States, and the World Trade Organization, July 1, 1999.

“Towards the Next Generation of Newly Industrializing Countries: The Roles for Macroeconomic Policy and the Manufacturing Sector,” Invited lecture, *Center for Applied Studies in International Negotiations*, Geneva, November 1989.

“The Effects of Aggregate Demand Shocks and of Exchange Rate Shocks on the Prices of Internationally Traded Goods,” *Invited lecture* at the Batelle Institute, Geneva, November 1986.

Work in Draft and Working Papers

“The US Trade Deficit: A Disaggregated Perspective,” (with Katharina Plück), IIE Working Paper no. 05-11

“Home Bias, Transaction Costs, and Prospects for the Euro: A More Detailed Analysis,” (with Ellen E. Meade), IIE working paper no. 02-03 June 2002. (Reprinted as Deutsche Bank Research Note, October 2002.

“Technological Sophistication and Labor Productivity in the OECD,” (with Gunseli Baygan) presented at ASSA meetings January 1999,

“Trade, Technology, and the American Worker,” presented at ASSA meetings January 1998.

"Trade and FDI in the Computer Industry: A Comparison of U.S. and Japanese Multinationals," presented at ASSA meetings January 1997.

"Exchange Rates, Import Prices, and Domestic Inflation: A Missing Link?," October 1996,

"Can We 'Manage' to Close the Trade Gap," December 1993.

"Political and Economic Consequences of Alternative Privatization Strategies in East and Central Europe," International Finance Discussion Paper #455, September 1993, (with Stefanie Lenway and Derek Utter).

"Industry Restructuring and Export Performance: Evidence from Hungary," International Finance Discussion Paper #445, May 1993, (with Valerie Chang).

"Issues in the Fiscal Transition from Planned to Market Economy," International Finance Discussion Paper #424, January 1992, (with Sean Craig).

"A Framework of Analyzing the Process of Financial Innovation," International Finance Discussion Paper #283, June 1986, (with Allen Frankel).

"Trade Policy for the Multiple-product Declining Industry," International Finance Discussion Paper #259, July 1985.

Research in Progress

“The Changing Nature of Globalization and the Impact on American Firms and Workers,” (with J. Bradford Jensen, and Lori Kletzer) funded by the Sloan Foundation via the Institute for International Economics

“Off-shoring, High-Tech Start-ups, and US Prosperity: A Virtuous or Vicious Circle?” funded by the Kauffman Foundation via the Institute for International Economics

FIELD AND INSTITUTIONAL EXPERIENCE

Co-author of Toolkit For E-Commerce And ICT Policy For Development, prepared under contract for the United States Agency for International Development by IRIS Center of the University Research Corporation International, University of Maryland (January 2003)

Assessment of policy and business challenges of effective use of information technology in Bangladesh, China, Morocco, Sri Lanka, Taiwan, Thailand, Tunisia, Vietnam.

Extensive work with APEC in China, Mexico, Chile: Publications include: The New Economy and APEC (2001) and Trade Facilitation: A Development Perspective in the Asia Pacific (2003).

Selected consulting projects

“Information Technology and E-Commerce in Tunisia: Domestic and International Challenges and the role for the financial system,” (May 2004) funded by The Commercial Law Democratic Program, US Department of Commerce and The Association of Professional Bankers, Tunisia.

“The World-Wide Business Model and the US Economy: Ensuring Continued Success,” (December 2003) funded by the Business Round Table.

“Globalization of Information Technology Firms and the Impact on Economic Performance,” (May 2003) funded by the Computer Systems Policy Project.

HONORS, FELLOWSHIPS, MEMBERSHIPS

- Among the top 10 think-tank scholars cited by the media in 2004; ranked 34 for 1997-March 2005. *The International Economy* (Summer 2005).
- Profiled in the *National Journal* (May 22, 2004) as one of the people ‘whose ideas will help shape the debates over 10 important issues of the day.’
- Abramson Award (best article of the year) *Business Economics* (2004)

- Outstanding Professor of the Program (co-winner), Executive MBA, Owen School Vanderbilt University (1995, one of three finalists in 1997, 1998, 1999).
- Special Achievement Award, Federal Reserve Board (1986).
- Ford Foundation Fellowship (1987).
- MIT Graduate Student Fellowship (1983-4).
- Editorial Board, *Information Technology for International Development and Contemporary Policy Issues*
- Executive Board, Committee on the Status Women in the Economics Profession (2002-....)
- Executive Board, National Economists Club, (2004-...)
- Executive Board, National Association for Business Economics, (2005-); International Roundtable Chair (2004-5) Vice-Chair (2003-4).
- American Economics Association, (1979—present)
- Western Economics Association, Executive Committee (1992-95), Nominating Committee (1990), Program Committee (1988-1996).
- International Trade and Finance Association, Executive Board (1988-91)
- Conference on Research in Income and Wealth (1988-....).