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Joined the bank staff in July 1987

Education: Ph.D. International Economics, University of North Carolina, 1981; B.B.A. Accounting and Economics, University of Iowa, 1974

Previous Experience: Adjunct Professor, Washington University, St. Louis, MO, Spring 1994-2002; Adjunct Professor, St. Louis University, St. Louis, MO, Fall 1998; Assistant Professor, University of Georgia, Athens, GA, September 1981-June 1987; Instructor, Drake University, Des Moines, IA, August 1978- August 1981

Areas of Interest: International Economics, Regional Economics

Articles Published in Peer-Reviewed Journals

"Spatial Hedonic Models of Airport Noise, Proximity, and Housing Prices" with Jeffrey P. Cohen, FORTHCOMING: *Journal of Regional Science*.

"Ethnic Networks and U.S. Exports," with Subhayu Bandyopadhyay and Howard J. Wall, *Review of International Economics*, February 2008, 16(1), pp. 199-213.

"Spatial Dependence in Models of State Fiscal Policy Convergence" with Thomas A. Garrett and Rubén Hernández-Murillo, *Public Finance Review*, May 2007, 35(3), pp. 361-84.

"Pass-Through Estimates and the Choice of an Exchange Rate Index" with Patricia S. Pollard, *Review of International Economics*, September 2006, 14(4), pp. 535-53.

"NAFTA and the Changing Pattern of State Exports" with Howard J. Wall, *Papers in Regional Science*, November 2003, 82(4), pp. 427-50.

"Location Determinants of New Foreign-Owned Manufacturing Plants" with Eran Segev, *Journal of Regional Science*, May 2000, 40(2), pp. 323-51.

"Foreign Direct Investment in China: A Spatial Econometric Study" with Eran Segev, *The World Economy*, January 2000, 23(1), pp. 1-23.

"Constructing and Using National and Regional TWEXs: The Case for Chaining" with Patricia S. Pollard, *Journal of Economic and Social Measurement*, 1998, 24(3/4), pp. 279-94.

"To Chain or Not to Chain Trade-Weighted Exchange Rate Indexes" with Patricia S. Pollard and Jerram C. Betts, *International Trade Journal*, Fall 1998, 12, pp. 363-91.

“State Characteristics and the Location of Foreign Direct Investment Within the United States” with Joseph V. Terza and Vachira Arromdee, *Review of Economics and Statistics*, November 1991, 73, pp. 675-83.

“State Government Effects on the Location of Foreign Direct Investment” with Joseph V. Terza and Vachira Arromdee, *Regional Science Perspectives*, 1990, 20, pp. 194-207.

“The Determinants of Escape Clause Petitions” with Joseph V. Terza and Noor Khalifah, *Review of Economics and Statistics*, May 1989, 71, pp. 341-47.

“State Factor Endowments and Exports: An Alternative of Cross-Industry Studies” with Oliver Fabel, *Review of Economics and Statistics*, November 1988, 70(4), pp. 696-701.

“An Examination of State Foreign Export Promotion and Manufacturing Exports” with Phillip A. Cartwright, *Journal of Regional Science*, August 1987, 27, pp. 439-49.

“An Examination of State Foreign Exports and Manufacturing Employment” with Phillip A. Cartwright, *Economic Development Quarterly*, August 1987, 1, pp. 257-67.

“The Impact of International Intra-Firm Trade on Domestic Concentration Ratios” with Thomas G. Watkins, *Review of Industrial Organization*, 1986, 2, pp. 232-49.

“Determinants of State Aid and Voluntary Contributions to Higher Education” with O. Homer Erikson, *Economics of Education Review*, 1986, 5, pp. 179-90.

“Domestic Content Legislation: House Voting and the Economic Theory of Regulation,” *Economic Inquiry*, July 1985, 23, pp. 437-48.

“Cost Functions for Nonprofit Organizations: An Application to Intercollegiate Athletics” with O. Homer Erikson, *Journal of Economics*, 1985, 11, pp. 43-47.

“Contributions to Intercollegiate Athletic Programs: Further Evidence” with O. Homer Erikson, *Social Science Quarterly*, March 1985, 66, pp. 194-202.

“An Examination of Contributions to Support Intercollegiate Athletics” with O. Homer Erikson, *Southern Economic Journal*, July 1984, 51, pp. 180-95.

“The Relationship Between Foreign Ownership and Technology Transfer,” *Journal of Comparative Economics*, December 1983, 7, pp. 400-14.

“An Economic Analysis of Yugoslav Joint Ventures,” *Journal of World Trade Law*, January/February 1983, 18, pp. 12-33.

“Reply—Joint Ventures in Yugoslavia: Comment,” *Journal of World Trade Law*, March/April 1984, 18, pp. 170-72.

“Technology Transfer to Yugoslavia via Joint Ventures,” *ACES Bulletin*, Fall 1982, 24, pp. 21-44.

Articles Published by the Federal Reserve Bank of St. Louis

“Will the Economy Have a Soft or Hard Landing?” with Leslie S. Ott, Federal Reserve Bank of St. Louis *The Regional Economist*, October 2006, p. 18.

“The Geography, Economics, and Politics of Lottery Adoption” with Thomas A. Garrett and Rubén Hernández-Murillo, Federal Reserve Bank of St. Louis *Review*, May/June 2006, 88(3), pp. 165-80.

“How Dangerous Is the U.S. Current Account Deficit?” with Michael R. Pakko and William Poole, Federal Reserve Bank of St. Louis *The Regional Economist*, April 2006, pp. 4-9.

“An Introduction to Two-Rate Taxation of Land and Buildings” with Jeffrey P. Cohen, Federal Reserve Bank of St. Louis *Review*, May/June 2005, 87(3), pp. 359-374. Reprinted in Jeroen C.J.M. van den Bergh, Kenneth Button, and Peter Nijkamp, eds., *Environmental Planning*, Edward Elgar Publishing, 2007, Chapter 27.

“The Increasing Importance of Proximity for Exports from U.S. States,” Federal Reserve Bank of St. Louis *Review*, November/December 2004, 86(6), pp. 1-18.

“Congestion at Airports: The Economics of Airport Expansions” with Jeffrey P. Cohen, Federal Reserve Bank of St. Louis *Review*, May/June 2003, 85(3), pp. 9-25.

“Patterns in the District Labor Market,” Federal Reserve Bank of St. Louis *The Regional Economist*, October 2002, p. 19.

“Aviation Security and Terrorism: A Review of the Economic Issues” with Jeffery P. Cohen and Sarosh R. Khan, Federal Reserve Bank of St. Louis *Review*, September/October 2002, 84(5), pp. 9-24.

“The Controversy over Free Trade: The Gap between Economists and the General Public,” Federal Reserve Bank of St. Louis *Review*, January/February 2002, 84(1), pp. 1-21.

“Comparing Manufacturing Export Growth Across States: What Accounts for the Differences?” with Patricia S. Pollard, Federal Reserve Bank of St. Louis *Review*, January/February 2001, 83(1), pp. 25-40.

“State Exports and the Asian Crisis” with Patricia S. Pollard, Federal Reserve Bank of St. Louis *Review*, January/February 2000, 82(1), pp. 3-13.

“The Crisis That Wasn’t: Asia and the Eighth District” with Patricia S. Pollard, Federal Reserve Bank of St. Louis *The Regional Economist*, January 2000, pp. 12-13.

“Going Down: The Asian Crisis and U.S. Exports” with Patricia S. Pollard, Federal Reserve Bank of St. Louis *Review*, March/April 1999, 81(2), pp. 33-45.

“A Question of Measurement: Is the Dollar Rising or Falling?” with Patricia S. Pollard, Federal Reserve Bank of St. Louis *Review*, July/August 1996, 78(4), pp. 3-18.

“An Introduction to the Theory and Estimation of a Job-Search Model” with Adam M. Zaretsky, Federal Reserve Bank of St. Louis *Review*, January/February 1995, 77(1), pp. 53-65.

“Foreign-Owned Companies in the United States: Malign or Benign?” Federal Reserve Bank of St. Louis *Review*, May/June 1992, 74(3), pp. 17-31. Reprinted in Robert W. Kolb, ed., *The International Finance Reader*. Boulder, CO: Kolb Publishing, 1993.

“How the 1992 Legislation Will Affect European Financial Services” with K. Alec Chrystal, Federal Reserve Bank of St. Louis *Review*, March/April 1992, 74(3), pp. 62-77. Reprinted in Peter S. Rose, ed., *Readings on Financial Institutions and Markets*. Toronto, ON: Irwin Publishing, 1993 and 1996.

“How Foreign-Owned Firms Benefit the Eighth District,” Federal Reserve Bank of St. Louis *Pieces of Eight*, December 1991, pp. 5-8.

“Measuring State Exports: Is There a Better Way?” with Thomas B. Mandelbaum, Federal Reserve Bank of St. Louis *Review*, July/August 1991, 73(4), pp. 65-79.

“U.S. Trade-Remedy Laws: Do They Facilitate or Hinder Free Trade?” Federal Reserve Bank of St. Louis *Review*, July/August 1991, 73(4), pp. 3-18.

“A Consumer’s Guide to Regional Economic Multipliers” with Thomas B. Mandelbaum, Federal Reserve Bank of St. Louis *Review*, January/February 1991, 73(1), pp. 19-32.

“What Do Economic Models Tell Us About the Effects of the U.S.-Canada Free Trade Agreement?” Federal Reserve Bank of St. Louis *Review*, September/October 1990, 72(5), pp. 40-58.

“Accounting for Changes in Manufactured Exports at the State Level: 1976-86” with Thomas B. Mandelbaum, Federal Reserve Bank of St. Louis *Review*, September/October 1990, 72(5), pp. 3-14.

“What Do We Know About the Long-Run Real Exchange Rate?” with Kees Koedijk, Federal Reserve Bank of St. Louis *Review*, January/February 1990, 72(1), pp. 35-48.

“Has Federal Spending and Taxation Contributed to the Divergence of State Per Capita Incomes in the 1980s?” with Thomas B. Mandelbaum, Federal Reserve Bank of St. Louis *Review*, July/August 1989, 71(4), pp. 29-42.

“An Introduction to Non-Tariff Barriers to Trade” with Geoffrey E. Wood, Federal Reserve Bank of St. Louis *Review*, January/February 1989, 71(1), pp. 32-46. Reprinted in Robert Kolb, ed., *The International Finance Reader*, Kolb Publishing, 1991.

“The Dubious Success of Export Subsidies for Wheat” with Kenneth C. Carraro, Federal Reserve Bank of St. Louis *Review*, November/December 1988, 70(6), pp. 38-47.

“Why Have State Per Capita Incomes Diverged Recently?” with Thomas B. Mandelbaum, Federal Reserve Bank of St. Louis *Review*, September/October 1988, 70(5), pp. 24-36.

“The Competitive Nature of State Spending for the Promotion of Exports,” Federal Reserve Bank of St. Louis *Review*, May/June 1988, 70(4), pp. 44-52.

“Protectionist Trade Policies: A Survey of Theory, Evidence and Rationale” with K. Alec Chrystal and Geoffrey E. Wood, Federal Reserve Bank of St. Louis *Review*, January/February 1988, 70(1), pp. 14-31. Reprinted in Douglas J. Lamdin, ed., *The Managerial Economics Reader*, Kolb Publishing, 1994; in Jeffrey A. Frieden and David A. Lake, eds., *International Political Economy*, St. Martin’s, 1991; in Joseph A. McKinney and Keith A. Rowle, eds., *Readings in International Economic Relations*, Stipes Publishing Company, 1989; and as “Protectionist Trade Policies: A Survey,” in *Economic Impact*, 3, 1988.

Other Publications, Book Reviews, and Edited Volumes

“The Arrival of Chain Trade-Weighted Exchange Rate Indexes” with Patricia S. Pollard, *Business Cycle Indicators*, January 1999, 4, pp. 3-4.

“The Spatial Distribution of Foreign-Owned Firms in the United States: The Current State of Knowledge,” in James C. Baker, ed., *Selected International Investment Portfolios*, Pergamon Publishing, 1998, pp. 163-74. An initial version appeared in Khosrow Fatemi and Susan Nichols, eds., *International Business in the 21st Century, Vol. II*. Laredo, TX: Texas A&M International University, 1995, pp. 493-507.

“Cross-Country Differences in the Industrial Composition and Location of Foreign-Owned Manufacturing in the United States,” in Douglas Woodward and Douglas Nigh, eds., *Foreign Ownership and the Consequences of Direct Investment in the United States*. Westport, CT: Quorum Books, 1998, pp. 97-118.

“Lessons from the United States and the European Community for the Integration of High and Low Income Countries” with David C. Wheelock, in Khosrow Fatemi, ed., *International Business in the New Millennium, Volume III: International Capital Markets and Economic Integration*. Laredo, TX: Texas A&M International University, 1997, pp. 777-96.

“Foreign Direct Investment in the South: An Ongoing Attraction,” *Southern Growth*, Spring 1997, 4, pp. 54-55.

“Protection in the European Community Before and After 1992: Comment,” in David Greenaway, Robert C. Hine, Anthony P. O’Brien, eds., *Global Protectionism*. New York: Macmillan, 1991, pp. 95-98.

“The Evolution of International Trade in Georgia,” in Samia Spencer, ed., *Foreign Languages and International Trade: A Global Perspective*, Athens, GA: University of Georgia Press, 1987, Chap. 7.

“Introduction,” in Samia Spencer, ed., *Foreign Languages and International Trade: A Global Perspective Part II*. Athens, GA: University of Georgia Press, 1987.

“Manufacturing Exports from Georgia,” *Georgia Business and Economic Conditions*, September/October 1984, 44, pp. 3-4.

“Regional Financial Patterns in Intercollegiate Athletics” with O. Homer Erekson, *Texas Business Review*, March/April 1981, 55, pp. 49-51.

Work-in-Progress

“Income and Lottery Sales: Transfers Trump Income from Work and Wealth” with Thomas A. Garrett, Federal Reserve Bank of St. Louis Working Paper 2008-004B, January 2008, Revised May 2008.

“Inter-temporal Differences in the Income Elasticity of Demand for Lottery Tickets” with Thomas A. Garrett, Federal Reserve Bank of St. Louis Working Paper 2007-042B, October 2007, Revised February 2008.

"Airport-Related Noise, Proximity, and Housing Prices in Atlanta" with Jeffrey P. Cohen, Federal Reserve Bank of St. Louis Working Paper 2005-060C, August 2005, Revised January 2008.

"Spatial Probit and the Geographic Patterns of State Lotteries" with Thomas A. Garrett and Rubén Hernández-Murillo, Federal Reserve Bank of St. Louis Working Paper 2003-042B, December 2003, Revised July 2004.

"Size Matters: Asymmetric Exchange Rate Pass-Through At The Industry Level " with Patricia S. Pollard, Federal Reserve Bank of St. Louis Working Paper 2003-029C, September 2003, Revised July 2004.

"Trade Policy Opinions at the State Level," Federal Reserve Bank of St. Louis Working Paper 2001-006A, 2001.

"Exchange Rate Pass-Through in U.S. Manufacturing: Exchange Rate Index Choice and Asymmetry Issues" with Patricia S. Pollard, Federal Reserve Bank of St. Louis Working Paper 2000-022A, August 2000.