



Last update: April 2012

Christopher J. Neely—Assistant Vice President

Joined the Bank Staff August 30, 1993

Education Ph.D. Economics, University of Iowa, 1993
B.S.F.S. International Economics, Georgetown University,
Washington, DC, 1988

Areas of Interest Financial Market Efficiency, Applied Econometrics, Asset Pricing

Previous Experience

1993, Spring Research Intern, Division of International Finance, Board of Governors of
the Federal Reserve

Other Experience

2001-2003 Adjunct Professor, University of Missouri–St. Louis

2002, Fall Adjunct Professor, St. Louis University

1999, Spring Adjunct Professor, Washington University in St. Louis Olin School of
Business

1995-1998 Adjunct Professor, Washington University in St. Louis Graduate College

1997, Summer Visiting Professor, University of Hawaii

Articles Published in Peer-Reviewed Journals

“Capital Flows and Japanese Asset Volatility” with Brett W. Fawley, FORTHCOMING:
Pacific Economic Review.

“Technical Analysis in the Foreign Exchange Market” with Paul A. Weller,
FORTHCOMING: *Wiley Handbook of Exchange Rates*.

“International Comovements in Inflation Rates and Country Characteristics” with David E. Rapach, *Journal of International Money and Finance*, November 2011, 7(30), pp. 1471-90.

“Jumps, Cojumps and Macro Announcements” with Jérôme Lahaye and Sébastien Laurent, *Journal of Applied Econometrics*, September/October 2011, 26(6), pp. 893-921.

“The Adaptive Markets Hypothesis: Evidence from the Foreign Exchange Market” with Paul A. Weller and Joshua M. Ulrich, *Journal of Financial and Quantitative Analysis*, April 2009, 44(2), pp. 467-88.

“Forecasting Foreign Exchange Volatility: Why Is Implied Volatility Biased and Inefficient? And Does It Matter?” *Journal of International Financial Markets, Institutions and Money*, February 2009, 19(1), pp. 188-205.

“Foreign Exchange Volatility is Priced in Equities” with Hui Guo and Jason Higbee, *Financial Management*, Winter 2008, 37(4), pp. 769-90.

“Information Shares in the U.S. Treasury Market” with Bruce Mizrach, *Journal of Banking and Finance*, July 2008, 32(7), pp. 1221-33.

“Investigating the Intertemporal Risk-Return Relation in International Stock Markets with the Component GARCH Model” with Hui Guo, *Economics Letters*, May 2008, 99(2), pp. 371-74.

“Central Bank Authorities’ Beliefs about Foreign Exchange Intervention,” *Journal of International Money and Finance*, February 2008, 27(1), pp. 1-25.

“Central Bank Intervention and Exchange Rate Volatility, Its Continuous and Jump Components” with Michel Beine, Jérôme Lahaye, Sébastien Laurent, and Franz C. Palm, *International Journal of Finance and Economics*, April 2007, 12(2), pp. 201-23.

“Central Bank Intervention with Limited Arbitrage” with Paul A. Weller, *International Journal of Finance and Economics*, April 2007, 12(2), pp. 249-60.

“Can Markov Switching Models Predict Excess Foreign Exchange Returns?” with Michael Dueker, *Journal of Banking and Finance*, February 2007, 31(2), pp. 279-96.

“Year-End Seasonality in One-Month LIBOR Derivatives” with Drew B. Winters, *Journal of Derivatives*, Spring 2006, 13(3), pp. 47-65.

“Endogenous Realignments in a Target Zone” with Paul Weller and Dean Corbae, *Oxford Economic Papers*, July 2003, 55(3), pp. 494-511.

“Intraday Technical Trading in the Foreign Exchange Market” with Paul Weller, *The Journal of International Money and Finance*, April 2003, 22(2), pp.223-37.

“Risk-Adjusted, Ex Ante, Optimal, Technical Trading Rules in Equity Markets,” *International Review of Economics and Finance*, Spring 2003, 12(1), pp. 69-87.

“The Temporal Pattern of Trading Rule Returns and Exchange Rate Intervention: Intervention Does Not Generate Technical Trading Rule Profits,” *Journal of International Economics*, October 2002, 58(1), pp. 211-32.

“Technical Analysis and Central Bank Intervention” with Paul Weller, *The Journal of International Money and Finance*, December 2001, 20(7), pp. 949-70.

“Risk Aversion Versus Intertemporal Substitution: A Case Study of Identification Failure in the Intertemporal Consumption Capital Asset Pricing Model” with Amlan Roy and Charles Whiteman, *The Journal of Business and Economic Statistics*, October 2001, 19(4), pp. 395-403.

“Predictability in International Asset Returns: A Reexamination” with Paul Weller, *The Journal of Financial and Quantitative Analysis*, December 2000, 35(4), pp. 601-20.

“Technical Trading Rules in the European Monetary System” with Paul Weller, *Journal of International Money and Finance*, June 1999, 18(3), pp. 429-58.

“Target Zones and Conditional Volatility: The Role of Realignment,” *The Journal of Empirical Finance*, April 1999, 6(2), pp. 177-92.

“Is Technical Analysis in the Foreign Exchange Market Profitable? A Genetic Programming Approach” with Paul Weller and Robert Dittmar, *The Journal of Financial and Quantitative Analysis*, December 1997, 32(4), pp. 405-26.

“A Benefit-Cost Analysis of Disinflation” with Christopher Waller, *Contemporary Economic Policy*, January 1997, 5(1), pp. 50-64.

Articles Published by the Federal Reserve Bank of St. Louis

“A Foreign Exchange Intervention in an Era of Restraint,” Federal Reserve Bank of St. Louis *Review*, September/October 2011, 93(5), pp. 303-24.

“A Survey of Announcement Effects on Foreign Exchange Volatility and Jumps,” Federal Reserve Bank of St. Louis *Review*, September/October 2011, 93(5), pp. 361-85.

“A Survey of Announcement Effects on Foreign Exchange Returns” with S. Rubun Dey, Federal Reserve Bank of St. Louis *Review*, September/October 2010, 92(5), pp. 417-63.

“Systemic Risk and the Financial Crisis: A Primer” with James Bullard and David C. Wheelock, Federal Reserve Bank of St. Louis *Review*, September/October 2009, 91(5, Part 1), pp. 403-17.

“Real Interest Rate Persistence: Evidence and Implications” with David E. Rapach, Federal Reserve Bank of St. Louis *Review*, November/December 2008, 90(6), pp. 609-41.

“Reader Exchange: Why are economists unconcerned about foreign investment in the United States?” Federal Reserve Bank of St. Louis *The Regional Economist*, April 2008, p. 23.

“Why Do Gasoline Prices React to Things That Have Not Happened?” with William Emmons, Federal Reserve Bank of St. Louis *The Regional Economist*, July 2007, pp. 10-11.

“Asian Nations Driving World Oil Prices” with Justin P. Hauke, Federal Reserve Bank of St. Louis *The Regional Economist*, April 2007, pp. 12-13.

“The Transition to Electronic Communications Networks in the Secondary Treasury Market” with Bruce Mizrach, Federal Reserve Bank of St. Louis *Review*, November/December 2006, 88(6), pp. 527-41.

“What Are the Odds? Option-Based Forecasts of FOMC Target Changes” with William R. Emmons and Aeimit K. Lakdawala, Federal Reserve Bank of St. Louis *Review*, November/December 2006, 88(6), pp. 543-61.

“An Analysis of Recent Studies of the Effect of Foreign Exchange Intervention,” Federal Reserve Bank of St. Louis *Review*, November/December 2005, 87(6), pp. 685-717.

“Using Implied Volatility to Measure Uncertainty About Interest Rates,” Federal Reserve Bank of St. Louis *Review*, May/June 2005, 87(3), pp. 407-25.

“Miscommunication Shook up Mortgage, Bond Markets,” Federal Reserve Bank of St. Louis *The Regional Economist*, April 2004, pp. 4-9.

“The Federal Reserve Responds to Crises: September 11th Was Not the First,” Federal Reserve Bank of St. Louis *Review*, March/April 2004, 86(2), pp. 27-42.

“How Well do Monetary Fundamentals Forecast Exchange Rates?” with Lucio Sarno, Federal Reserve Bank of St. Louis *Review*, September/October 2002, 84(5), pp. 51-74.

“Predicting Exchange Rate Volatility: Genetic Program vs. GARCH and RiskMetrics™” with Paul Weller, Federal Reserve Bank of St. Louis *Review*, May/June 2002, 84(3), pp. 43-54. Reprinted: *Genetic Programming in Computational Finance*, Kluwer Publishing, July 2002.

“The Federal Reserve’s Response to the Sept. 11 Attacks,” Federal Reserve Bank of St. Louis *The Regional Economist*, January 2002, pp. 12-13.

“The Practice of Central Bank Intervention: Looking Under the Hood,” Federal Reserve Bank of St. Louis *Central Banking*, November 2000, pp. 24-37. Reprinted in Federal Reserve Bank of St. Louis *Review*, May/June 2001, 83(3), pp. 1-10.

“Are Changes in Foreign Exchange Reserves Well Correlated with Official Intervention?” Federal Reserve Bank of St. Louis *Review*, September/October 2000, 82(5), pp. 17-31.

“An Introduction to Capital Controls,” Federal Reserve Bank of St. Louis *Review*, November/December 1999, 81(6), pp. 13-30.

“Technical Analysis and the Profitability of U.S. Foreign Exchange Intervention,” Federal Reserve Bank of St. Louis *Review*, July/August 1998, 80(4), pp. 3-17.

“Technical Analysis in the Foreign Exchange Market: A Layman’s Guide,” Federal Reserve Bank of St. Louis *Review*, September/October 1997, 79(5), pp. 23-38.

“The Giant Sucking Sound: Did NAFTA Swallow the Peso?” Federal Reserve Bank of St. Louis *Review*, July/August 1996, 78(4), pp. 33-47.

“Deflation and Real Economic Activity Under the Gold Standard” with Geoffrey Wood, Federal Reserve Bank of St. Louis *Review*, September/October 1995, 77(5), pp. 27-37.

“Realignment of Target Zone Exchange Rate Systems: What Do We Know?” Federal Reserve Bank of St. Louis *Review*, September/October 1994, 76(5), pp. 23-34.

Working Papers

“Econometric Modeling of Exchange Rate Volatility and Jumps” with Deniz Erdemlioglu, and Sébastien Laurent, Federal Reserve Bank of St. Louis Working Paper 2012-008A

“Lessons from the Evolution of Foreign Exchange Trading Strategies” with Paul A. Weller, Federal Reserve Bank of St. Louis Working Paper 2011-021B, September 2011, Revised March 2012.

“The Large Scale Asset Purchases Had Large International Effects” Federal Reserve Bank of St. Louis Working Paper 2010-018D, July 2010, Revised April 2012.

“Forecasting the Equity Risk Premium: The Role of Technical Indicators” with David E. Rapach, Jun Tu, and Guofu Zhou, Federal Reserve Bank of St. Louis Working Paper 2010-008E, March 2010, Revised January 2012.

“Common Fluctuations in OECD Budget Balances” with David E. Rapach, Federal Reserve Bank of St. Louis Working Paper 2009-055A, October 2009.

“International Comovements in Inflation Rates and Country Characteristics” with David E. Rapach, Federal Reserve Bank of St. Louis Working Paper 2008-025F, August 2008, Revised June 2011.

“The Dynamic Interaction of Trading Flows, Macroeconomic Announcements and the CAD/USD Exchange Rate: Evidence from Disaggregated Data ” with Nikola Gradojevic, Federal Reserve Bank of St. Louis Working Paper 2008-006C, February 2008, Revised August 2009.

“Identifying the Effects of U.S. Intervention on the Levels of Exchange Rates,” Federal Reserve Bank of St. Louis Working Paper 2005-031C, May 2005, Revised May 2006. Originally submitted as “Identifying the Effects of Central Bank Intervention.”

“The Case for Foreign Exchange Intervention: The Government as an Active Reserve Manager,” Federal Reserve Bank of St. Louis Working Paper 2004-031B, November 2004, Revised July 2005. Originally submitted as “The Case for Foreign Exchange Intervention: The Government as a Long-term Speculator.”

“Implied Volatility from Options on Gold Futures: Do Econometric Forecasts Add Value or Simply Paint the Lilly?” Federal Reserve Bank of St. Louis Working Paper 2003-018C, July 2003, Revised June 2004.

“Testing Asset Pricing Models with Euler Equations: It’s Far Worse than You Think,” Federal Reserve Bank of St. Louis Working Paper 1994-018. Originally submitted as “A Reconsideration of the Properties of the Generalize Method of Moments in Asset Pricing Models” Federal Reserve Bank of St. Louis Working Paper 1994-010B.

Other Publications, Book Reviews, and Edited Volumes

“The Microstructure of the U.S. Treasury Market” with Bruce Mizrach, in Robert A. Meyers, ed., *Encyclopedia of Complexity and Systems Science*, 2009, New York: Springer-Verlag.

“The Practice of Central Bank Intervention: Looking Under the Hood,” *Central Banking*, November 2000, pp. 24-37.

The Crisis of Global Capitalism, by George Soros, *The Journal of Finance*, October 1999, pp. 1923-27.

Editorial Positions in Journals

Co-editor, *Journal of International Financial Markets, Institutions and Money*, 2003-2008.

Associate Editor, *Journal of International Financial Markets, Institutions and Money*, 1999-2002.

Associate Editor, *Quantitative Finance*, 2000-present.

Associate Editor, *Applied Economics*, 2001-present.

Associate Editor, *Annals of Financial Economics*, 2004-present.

Special Issue Editor, *International Journal of Finance and Economics*, Special Issue on Foreign Exchange Intervention, April 2007.

