CURRICULUM VITAE

Jane Ellen Knodell Mark J. Zwynenburg Green and Gold Professor of Financial History

ADDRESS:

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EDUCATION:

Ph.D., Economics, Stanford University, June 1984. Dissertation: "Financial Structure and Financial Stability: The American West, 1800-1845."

Reader in Comparative Economic Systems, University of Paris-Sorbonne and Ecole des Hautes Etudes en Sciences Sociales, 1976-77.

B.A., Economics, Honors and Distinction, Stanford University, June 1976.

ACADEMIC APPOINTMENTS:

Full Professor of Economics, University of Vermont, 2009-present Associate Professor of Economics, University of Vermont, 1992 – 2009 Assistant Professor of Economics, University of Vermont, 1986 – 1992 Assistant Professor of Economics, University of Denver, 1984 – 1986 Instructor of Economics, University of Denver, 1982 – 1984

ADMINISTRATIVE APPOINTMENTS:

Provost and Senior Vice President, December 2010-2012 Interim Provost and Senior Vice President, July 2009-December 2010 Associate Provost for Budget and Capital Planning, July 2008-July 2009 Special Assistant to the Provost, March-December 2006, August 2007-June 2008 Interim Dean, College of Arts and Sciences, September 2004-August 2005 Associate Dean, College of Arts and Sciences, August 2003-September 2004 Chair, Department of Economics, July 2001-June 2003 Acting Associate Dean, College of Arts and Sciences, January-May 1998 and 1999 Acting Chair, Department of Economics, August 1997-June 1998

PUBLICATIONS:

Refereed journal articles:

- "The long road to accommodative central banking: the U.S. case." <u>The European Journal of</u> <u>Economics and Economic Policies</u>, 17:3, November 2020. 325-338. First published online April 2020.
- "The nation-building purposes of early US central banks," <u>Review of Keynesian</u> <u>Economics</u>, 1:3, 2013.
- "The role of private banks in the U.S. payments system, 1835-1865," <u>Financial History Review</u>, vol. 17, part 2, October 2010, pp. 239-262.

"Rethinking the Jacksonian Economy: The Impact of the 1832 Bank Veto on Commercial Banking." <u>The Journal of Economic History</u>, September 2006, pp. 541-574.

"Profit and Duty in the Exchange Operations of the Second Bank of the United States," <u>Financial History Review</u>, vol. 10, part 1, April 2003, pp. 5-30.

- "The Demise of Central Banking and the Domestic Exchanges: Evidence from Antebellum Ohio", <u>The Journal of Economic History</u>, vol. 58, no. 3, September 1998, pp. 714-730.
- "Mainstream Macroeconomics and the 'Neutrality' of Finance: A Critical Analysis," <u>Economies et</u> <u>Societes</u>, no. 9, September 1988, pp. 155-184.
- "Interregional Financial Integration and the Banknote Market: The Old Northwest, 1815-1845", Journal of Economic History, Vol. 48, No. 2, June 1988, pp. 287-298.
- "Open Market Operations: Their Evolution and Significance", <u>Journal of Economic Issues</u>, Vol. 21, No. 2, June 1987, pp. 691-699.
- "Rethinking Keynes: The Theory of Interest and the Theory of Investment", <u>Social Concept</u>, Vol. 1, No. 3, March 1984, pp. 3-11.

Articles under peer review:

- "Commodity money and agency problems in two colonial American mints, 1600-1700," with Catalina Vizcarra, at Journal of Iberian and Latin American Economic History.
- "Managing silver money in the Americas, 1600-1700," with Catalina Vizcarra, at <u>Financial History</u> <u>Review.</u>

Books:

The Second Bank of the U.S.: "Central" banker in an era of nation-building, London: Routledge, 2017.

Edited books:

<u>Heterodox Analyses of Financial Crisis and Reform</u>, with Joelle J. Leclaire and Tae-Hee, Jo (Cheltenham, UK: Edward Elgar), 2011.

Refereed book chapters and longer bibliographic essays:

- "Money and Banking in the Atlantic Economy." In <u>Oxford Bibliographies in Atlantic History</u>. Ed. Trevor Burnard. New York: Oxford University Press. Approved for online publication January 2018.
- Money endogeneity before central banking," in L.-P. Rochon and S. Rossi (eds.), <u>Post-Keynesian</u> <u>Theory of Endogenous Money: Horizontalism and Structuralism Revisited</u>" (Cheltenham: Edward Elgar), 2017. 28 pp.
- "Central banking in the early U.S. and the diffusion of the U.S. dollar, 1781-1834", in <u>Les banques</u> <u>centrales et l'Etat-nation</u>, Olivier Feiertag and Michel Margairaz, eds., (Paris: Presses de Sciences Po), 2016, pp. 73-98.
- "Central Banking in Early Industrialization," in Marc Lavoie and Mario Seccareccia (eds.), <u>Central</u> <u>Banking in the Modern World: Alternative Perspectives</u>, (Cheltenham: Edward Elgar), 2004, pp. 262-281.
- "The Federal Role in Community Development in the U.S.: Evolution vs. Devolution," in <u>The</u> <u>Welfare State System in Japan and the U.S.</u> (Otaru: Otaru University of Commerce), 1997, pp. 207-249.
- "Financial Institutions and Contemporary Economic Performance", in David Adler and Michael Bernstein (eds.), <u>Understanding American Economic Decline</u> (New York: Cambridge University Press), 1994, pp. 114-160.

"Instability, Crisis, and the Limits of Policy Making", with David Levine in <u>Money and Macro Policy</u>, Kluwer-Nijhoff, Hingham, Mass., 1985, pp. 85-108.

Edited journal volumes:

"The Political Economy of Finance", Social Concept, July 1995.

"Rethinking Keynes", (with David Levine), Social Concept, March 1984.

Short encyclopedia entries, comments, and other publications:

"First and Second Banks of the United States", <u>Elgar Encyclopedia in Central Banking</u>, Louis-Philippe Rochon, Sergio Rossi, and Matias Vernengo, eds. (Cheltenham: Edward Elgar), 2015.

"Assessing Student Learning in Economics at the University of Vermont", with S.A.T. Rizvi. Published in Proceedings of the Twelfth annual Teaching Economics Conference, 2001.

"Introduction" to "The Political Economy of Finance", Social Concept, July 1995, pp. 3-6.

- "Alternative Approaches to Money and Interest Rates: A Comment", <u>Journal of Economic Issues</u>, March 1995.
- "Keynesianism", Richard Fox and James Kloppenberg (eds.), <u>A Companion to American Thought</u> (Cambridge, MA: Blackwell Publishers), 1995.

Working papers

- "Managing Silver Money in the Colonial Americas, 1600-1700," with Catalina Vizcarra. January 2020. 27 pp.
- "How to Make Good Money: Insights from Massachusetts Bay and Peru, 1600-1700," with Catalina Vizcarra. October 2019. 45 pp.
- "Managing silver money on the periphery of the English Empire: Massachusetts Bay, 1640-1715." September 2019. 20 pp.
- "The Political Economy of Coinage Production in the Americas: Massachusetts Bay and Peru, 1600-1800," with Catalina Vizcarra. July 2018. 30 pp.

Conference Papers and Presentations since 2010

- "Debating John Marshall's Jurisprudence: the case for ruling for McCulloch/the Second Bank of the United States", American Enterprise Institute Webinar, August 2020.
- "Managing Silver Money in the Colonial Americas, 1600-1700," with Catalina Vizcarra. Presented at the American Historical Association Annual Meeting, January 2020.
- "How to Make Good Money: Insights from Massachusetts Bay and Peru, 1600-1700," with Catalina Vizcarra. Presented at the March 2019 Business History Conference in Cartagena, Colombia; the April 2019 Central New York Economic History Workshop at Colgate University; and the July 2019 Latin America Conference on Economic History in Santiago, Chile, and the November 2019 Southern Economic Association Annual Meeting in Fort Lauderdale.
- "The Political Economy of Coinage Production in the Americas: Massachusetts Bay and Peru, 1600-1800," with Catalina Vizcarra. Presented at the World Economic History Conference, Boston, July 2018.

- "Paper money, seigniorage, and the transition to a modern economy." Presented at the Economic and Business History Conference, Jyvaskyla, Finland, June 2018.
- "Leadership in Banking Panics of the Early Republic." Presented at the 2016 Annual Meeting of the Organization of American Historians, Providence, April 2016.
- "Winners and losers in finance: The Second Bank and the 'shadow' banking system." Presented at the Joint Meeting of the Business History Conference and the European Business History Association, Miami, June 2015.
- "How the Second Bank of the United States balanced profit and duty: clues from a spatial analysis of its branch network." Presented at the Annual Meeting of the Economic and Business History Society, Baltimore, May 2013.
- "The monetary purposes of central banking in early industrialization: lessons from the U.S., 1791-1863." Presented at the 2012 Money and Banking Conference of the Central Bank of Argentina. October 2012.
- "Central banking and monetary nation-building in the early U.S., 1781-1834." Presented at the Banque de France conference on The Central Banks, the Nation and the States. March 2012.
- "Shifting shares of hard and soft money in the antebellum U.S., 1820-60." Presented at the Economic and Business Historical Society Annual Meeting, May 2010.

Public policy monographs and papers:

- "Economic Benefits of Public Investment in Affordable Housing and Land Conservation: A Review of Arguments and Evidence," with John Davis, February 1999.
- "Rural Labor Markets in New England: The Case of Vermont," in <u>Communities and Banking</u>, a publication of the Community Affairs Department of the Federal Reserve Bank of Boston, Fall 1998.
- "Credit Needs Assessment for the City of Burlington" (primary author, with Eileen Murray), March 1989. 125 pages.

Book Reviews:

- Review of "Financial elites and European banking; historical perspectives, by Youssef Cassis and Giuseppe Telesca (eds.)," <u>Business History</u>, published online 31 January 2020
- Review of "Other People's Money; How Banking Worked in the Early American Republic", <u>Enterprise and Society</u>, 19:2 (2018), 486-489.
- Review of "U.S. Credit and Payments, 1800-1935," Ronnie J. Phillips (ed.), <u>Journal of Economic</u> <u>Issues</u> 49:3 (2015), pp. 878-880.
- Review of "Relationship Banker: Eugene W. Stetson, Wall Street, and American Business, 1916-1959, <u>Enterprise and Society</u> 12:3 (September 2011).
- Review of "Slave Agriculture and Financial Markets, by Richard Holcombe Kilbourne, <u>Journal of</u> <u>American Studies</u> 42: 2 (August 2008).
- Review of "A Nation of Counterfeiters: Capitalists, Con Men, and the Making of the United States", www.eh.net/bookreviews, January 2008.

- Review of "The Wealth of Nations Rediscovered; Integration and Expansion in American Financial Markets, 1780-1850," by Robert E. Wright, <u>Review of Political Economy</u>, 18:1, January 2006.
- Review of "Reflections in Bullough's Pond: Economy and Ecosystem in New England," by Diana Muir, www.eh.net/bookreviews, May 2001.
- Review of "A History of Banking in Antebellum America; Financial Markets and Economic Development in an Era of Nation-Building," by Howard Bodenhorn, <u>Business History</u>, April 2001.
- Review of "Yankee Merchants and the Making of the Urban West", by Jeffrey S. Adler, <u>The</u> <u>Journal of Economic History</u>, vol. 54, no. 2, June 1994, pp. 470-472.
- Review of "The Role of Banks in the Interwar Economy", by Harold James, Hakan Lindgren, and Alice Teichova (eds.), in <u>Journal of Economic Issues</u>, vol. 26, no. 4, December 1992, pp. 1303-1305.
- Review of "Citibank: 1812 1970", by Harold van B. Cleveland and Thomas F. Huertas, in <u>Journal of Economic Literature</u>, vol. 25, March 1987, pp. 123-124.

Invited Seminars:

- New York University Financial History Seminar, "State Banking, Payments Technology, and Private Banking in the U.S., 1840-1860." March 2007.
- Middlebury College Economics Department Seminar, "Financial Deepening on the Frontier: The Antebellum Midwest, 1835-1860." October 2001.
- Columbia University Economic History Seminar, "Frontier Growth, State Banking, and Inflation in the 1830s: Rethinking the Jacksonian Macroeconomy." May 2001.

Drew University, "Impact of Financial Reform on Community Reinvestment," April 2000.

Drew University, "Macro Policy in the 1990s: Can Monetary Policy Do It All?", May 1997.

- Harvard University Political Economy Seminar, February, 1990, "Banknote Brokers and Unmanaged Interregional Monetary Relations, 1835-1844."
- Columbia University Economic History Seminar, "Jackson's Veto and the Privatization of the Exchanges." May 1990.

Grants and awards:

College of Arts and Sciences Faculty Development Grant, April 1995. University of Vermont Research Scholarship, Summer 1990.

Arthur H. Cole Grant for Research in Economic History, Summer 1990.

Professional Service:

Board of Directors, The Journal of Economic Issues, 1994-97.

Referee for <u>Financial History Review</u>, <u>The Journal of Economic History</u>, <u>Business History</u> <u>Review</u>, <u>Social Concept</u>, <u>Journal of Economic Issues</u>, <u>Cambridge Journal of Economics</u>, <u>Review of Political Economy</u>, <u>Enterprise and Society</u>, <u>Explorations in Economic History</u>, <u>Economic History Review</u>, <u>European Journal of Economics and Economic Policy</u>, <u>European</u> <u>Review of Economic History</u>.

Editorial board member, <u>Social Concept</u>, 1981 – 1996. Production Manager, Social Concept, 1986 – 1996.

Professional Memberships:

Economic History Association Economic and Business History Society

College and University Service:

Faculty Panel, Presidential Search Committee, 2001-02. Arts and Sciences Faculty Standards Committee, 1994-1996. Curriculum Committee, College of Arts and Sciences, 1990-1993. Chair, 1991-1993. Academic Standards Committee, College of Arts and Sciences, 1988-89.

Consulting activity:

Principal, Burlington Associates in Community Development, 1997-present.

Community Service:

Burlington City Council, 1993-1997; 1999-2009; 2013-2019; President, April 1999-2001 and April 2015-2018.

Burlington College, Board of Trustees, 2015-2018.

Burlington Legacy Project, Steering Committee Chair, 1999-2009.

Vermont Community Loan Fund, Board of Directors, December 1993-1999.

H.O. Wheeler Community School Advisory Group, 1994-2000.

Enterprise Community Steering Committee, April 1995-April 1997.

Vermont Community Reinvestment Association, President, 1989-1999.

Burlington Community Banking Council, 1989-1995. Co-Chair, Dec. 1994-December 1995.

Burlington Housing Authority, Board of Commissioners, 1989-1993. Chair, 1991-1993.