

January 2018

Ann M. Carlos Curriculum Vitae

E-MAIL: ann.carlos@colorado.edu

CURRENT POSITION: Divisional Dean for Social Science, College of Arts and Sciences (2013-).
Professor Department of Economics (1995-)
Professor (courtesy) Department of History (2011-)

ADDRESS: Department of Economics
256 UCB
University of Colorado Boulder
Boulder, CO 80309
(303) 492-8737

CITIZENSHIP: Irish, Canadian, American

MARITAL STATUS: Married to Dr. James R. Markusen

ACADEMIC CAREER:

University College Dublin, Belfield, Dublin, Ireland
B.A. September, 1973

University College Dublin, Belfield, Dublin, Ireland
Higher Diploma in Education, June 1974

University College Dublin, Belfield, Dublin, Ireland
M.A. September, 1975

University of Western Ontario, Canada
Ph.D. 1980

DISSERTATION TITLE:

The North American Fur Trade, 1804-1821: A Study in
the Life Cycle of a Duopoly.

PROFESSIONAL EXPERIENCE:

Academic Appointments: Permanent

Co-Editor, Journal of Economic History (2014-2018).

Divisional Dean for Social Science, College of Arts and Sciences (2013-2017).

Professor, Department of Economics, University of Colorado at Boulder (1995-).

Professor (Courtesy), Department of History, University of Colorado at Boulder (2011-).

Professor, School of Economics, University College Dublin, Belfield, Ireland (2008-2010).

Director, Sewall Residential Academic Program University of Colorado (2006 -2008).

Associate Chair for Undergraduate Affairs, Economics, University of Colorado Boulder (2005-2006).

Chair, Department of Economics, University of Colorado Boulder (1997-2001, 2002).

Acting Associate Dean, College of Arts and Science, University of Colorado Boulder (1995-96).

Associate Professor, Department of Economics, University of Colorado Boulder (1989-95).

Instructor, Department of Economics, University of Western Ontario, Ontario, Canada (1988-90).

Assistant Professor, Department of Economics, Huron College, London, Ontario (1981-1988).

Assistant Professor, Department of Economics, King's College, London, Ontario (1979-80).

Academic Appointments: Visiting

Visiting Fellow, London School of Economics, London, England (January-February, 2013).

Visiting Professor, Institute of Economic Research, Hitotsubashi University, Kunitachi, Japan (September-December, 2012)

Visiting Professor, Department of Economics, University of Adelaide, South Australia, Australia (July-September, 2012)

Visiting Professor, The Sutherland Centre, IIS, Trinity College, Dublin, Ireland (2003-2004).

Visiting Professor, Department of Economics, Universitat Pompeu Fabra, Barcelona, Spain (1996-97).

Visiting Fellow, Department of Economics, University of New South Wales, Australia (1987-88).

Visiting Assistant Professor, Department of Economics University of California, San Diego (1985, Winter Quarter).

FIELDS OF RESEARCH:

Economics of the Native Economy in Canada 1700-1820
Development of the London Capital Market 1670-1730
The International Economy 1650-1800
Bankruptcy and the Development of Early Modern England

AWARDS:

Fellow of the Royal Historical Society, elected 2015.

Fellow of the Cliometric Society, elected 2014.

The *Jonathon Hughes Prize for Excellence in Teaching Economic History* from the Economic History Association, 2011.

Boulder Faculty Award for Excellence in Service, 2006

Residence Life Academic Teaching Award, University of Colorado Boulder, 2004.

Teaching Excellence Award, Mortar Board Senior Honors Society, University of Colorado Boulder 1994.

Stanford Calderwood Teaching Excellence Award, Department of Economics, University of Colorado Boulder 1994.

Inducted as an honorary member of the *Golden Key*, 1993.

BOOKS, ARTICLES AND PAPERS:

(a) Prizes

Finalist and Honorable Mention Alice Hanson Jones Prize, Economic History Association, 2012.

Library Company Philadelphia Award for the Best Paper in Early American Economic History in 2001.

Harry Johnson Prize for the Best Paper in the *Canadian Journal of Economics*, 1999

(b) Books

(With Frank Lewis) *Commerce by a Frozen Sea: Native Americans and the European Fur Trade*, University of Pennsylvania Press, 2010.

The North American Fur Trade, 1804-1821: A Study in the Life-Cycle of a Duopoly. American Business History Series. Ed. Stuart Bruchey. New York: Garland Publishing, Inc., 1986.

(c) Book Chapters

(With Frank Lewis) "Indian-European Interactions in the North American Fur Trade: The Centrality of Commerce", in *World of Colonial America: An Atlantic Handbook*, ed. Ignacio Gallup-Diaz, Routledge 2017. Ch. 16, pp 339-354.

(with Frank Lewis) "Native Americans and Exchange: Strategies and Interactions before 1800" in *Unlocking the Wealth of Indian Nations*, Terry Anderson, ed. Lexington Books, 2016. ch. 3, pp 39-60.

(With Frank Lewis) "Native American Institutions and European Strategies" in *The Cambridge History of Capitalism*, vol. 1, *The Rise of Capitalism*, eds Larry Neal and Jeffery Williamson. Cambridge: Cambridge University Press, 2014, ch. 15, pp. 455-490

(With Erin Fletcher, Larry Neal and Kirsten Wandschneider) "Financing and Refinancing of the War of the Spanish Succession, and then Refinancing of the South Sea Company" in *Questioning Credible Commitment*, eds D'Maris Coffman, Adrian Leonard and Larry Neal, Cambridge: Cambridge University Press, ch. 7, pp.147-168, 2013.

(With Larry Neal and Karen Maguire) "Financial Acumen and the Stock Market, 1720" in *Women and Their Money c1700-1950: Essays on Women and Finance*, eds Anne Laurence, Josephine Malby and Janette Rutterford, pp. 33-45, Routledge 2009.

(With Santhi Hejeebu) "The Timing and Quality of Information: The Case of the Long-Distance Trading Companies, 1650-1750," in *Information Flows: New Approaches in the Historical Study of Business Information*, Jari Ojala and John McCusker eds, Studia Historica, pp. 139-168, 2007.

(with Frank Lewis) "Property Rights Issues for the Eighteenth-Century Cree" in *Self-Determination: The Other Path for Native Americans*, eds, Terry L. Anderson, Bruce L Benson, and Tom Flanagan, Stanford University Press, pp. 68-93, 2006.

"Furs", in *History of World Trade since 1450*, edited by John J. McCusker, Louis Cain, Stanley Engerman, David Hancock, and Kenneth Pomeranz, Macmillan Reference USA, 2005

(with Frank Lewis) "Fur Trading on the Frontier: The Hudson's Bay Company and Indian Consumers" in *Major Problems in American Business History*, eds. Regina Lee Balaszczyk and Philip Scranton, Houghton Mifflin, 2005.

(with Frank Lewis) "The Economic History of the Fur Trade: 1670 -1870" EH.Net Encyclopedia, edited by Robert Whaples, May 2004, URL<<http://www.eh.net/encyclopedia>>

(with Frank Lewis) "Survival through Generosity: Property Rights and Hunting Practices of Native Americans" in *Ethno-Nationality, Property Rights in Land, and Territorial Sovereignty in Historical Perspective*, ed. Jacob Metzer and Stanley Engerman, Routledge, 2004, pp. 319-346.

"Joint-Stock Trading Companies", *Oxford Encyclopedia of Economic History*, ed. Joel Mokyr, Oxford University Press, 2003.

(with Frank Lewis), "Property Rights and Competition in the Depletion of the Beaver: Native Peoples and the Hudson's Bay Company, 1700-1763", in *Other Side of the Frontier*, ed. Linda Barrington, Westview Press, 1999.

"Champagne, Cloth and Railroads: Dissertation Session Comments", *Business and Economic History*, Vol. 26, Winter 1997, pp. 330-336.

(with Frank Lewis), "International Financing of Canadian Railroads: The Role of Information", in *Financial Markets and Institutions in 20th Century North America and UK*, eds. Michael Bordo and Richard Sylla, Irwin, 1996.

(with Frank Lewis), "Strategic Pricing in the Fur Trade: The Hudson's Bay Company, 1700-1763," in *Wildlife in the Market Place*, Rowman and Littlefield, 1995.

(with Frank Lewis) "The Financing of Railroads in the United States and Canada." *The New Palgrave Dictionary of Money and Finance*, ed. John Eastwell, Murray Milgate, and Peter Newman. MacMillan, 1993.

(d) Refereed Articles

Global Trade and Development: The Good, Bad, and Unanticipated 1600-1800, *Economics and Business History Society*, April 2018. Published on-line January 17, 2018.

(With Erin Fletcher and Larry Neal) "Share Portfolios in the Early Years of Financial Capitalism: London, 1690-1730," *Economic History Review*, vol 68, no.2 May 2015, 574-599.

(With Frank Lewis) "Small pox and Native American Mortality: the 1780s Epidemic in the Hudson Bay Region," *Explorations in Economic History*, vol 49, issue 3, pp. 277-380, July 2012. Lead Article

(With Larry Neal) "Amsterdam and London as Financial Centers in the Eighteenth Century." *Financial History Review*, Vol 18, pp. 21-47, April, 2011.

"Reflecting on Reflections: Review Essay on *Reflections on the Cliometric Revolution*", *Cliometrica*, Vol. 4, No.1, January 2010.

(With Larry Neal and Karen Maguire)"A Knavish People...': London Jewry and the Stock Market during the South Sea Bubble", *Business History*, vol 50, no 6, pp. 728-748, November 2008.

(With Larry Neal) "Capital Market Activity During and After the South Sea Bubble: Bank of England Shares 1720-1725". *Economic History Review*, pp. 498-538, August 2006.

(With Karen Maguire and Larry Neal) "Financial Acumen, Women Speculators and the Royal African Company, 1720." *Accounting, Finance and Business History*, pp. 219-244, July 2006.

(With Larry Neal) "Women Investors in the Bank of England in the Time of the South Sea Bubble, 1720-1725." *Financial History Review*, Vol 11.2, pp. 197-224, 2004.

(with Frank Lewis) "Marketing in the Land of Hudson Bay: Indian Consumers and the Hudson's Bay Company, 1670-1770." June, *Enterprise and Society*, No. 2, pp. 285-317, 2002.

(with Nathalie Moyon and Jonathan Hill) "Royal African Share Prices during the South Sea Bubble, 1720". *Explorations in Economic History*, Vol 39, No.1 pp. 61-87, 2002.

(with Frank Lewis) "Trade, Consumption, and the Native Economy: Lessons from York Factory, Hudson Bay. *Journal of Economic History*, Vol 61, no. 4. pp. 1037-1064, 2001.

Awarded the Library Company of Philadelphia Prize for the best paper in Early American economic history in 2001.

(with Frank Lewis), "Property Rights, Competition and Depletion in the Eighteenth-Century Canadian Fur Trade: The Tragedy of the Commons, *Canadian Journal of Economics*, May 1999

Winner of the Harry Johnson Prize for best paper in the *Canadian Journal of Economics* for 1999.

(with Jennifer Key and Jill Dupree), "Learning and the Creation of Stock-Market Institutions: Evidence from the Hudson's Bay and Royal African Companies, 1670-1700." *Journal of Economic History*, June 1998, pp 318-344.

(with Stephen Nicholas), "Theory and History: Seventeenth Century Joint-Stock Chartered Trading Companies", *Journal of Economic History*, December 1996.

(with Jamie Brown Kruse), "The Decline of the Royal African Company: Fringe Firms and the Role of the Charter," *Economic History Review*, XLIX, 2, 1996, pp. 295-317.

(with Jill Van Stone), "Stock Transfers in the Hudson's Bay Company: The Operation of the London Capital Market." *Business History*, 38, No. 2, 1995: 15-39.

(with Frank Lewis), "Creative Financing of an Unprofitable Enterprise: The Grand Trunk Railway of Canada, 1853-1882," *Explorations in Economic History*, 32, July, 1995, pp. 273-301.

"Bonding and the Agency Problem: Evidence from the Royal African Company 1672-1691," *Explorations in Economic History*, 31, July, 1994, pp. 313-335.

"Stock Transfer Patterns for the Royal Africa Company 1672-1691: A Preliminary Look." *Essays in Economic and Business History*, Vol XI, 1993 pp. 116-130.

(with Frank Lewis) "Indians, the Beaver, and the Bay: The Economics of Depletion in the Lands of the Hudson's Bay Company, 1700-1763," *Journal of Economic History*, 53, September 1993, pp. 465-494.

Reprinted in *Perspectives in Canadian Economic History*, 2 edition, eds., Douglass McCalla and Michael Huberman, Copp Clark, 1994.

(with Stephen Nicholas) "Managing the Manager: An Application of the Principal Agent Problem to the Hudson's Bay Company." *Oxford Economic Papers*, 45, April 1993, pp. 243-256.

Reprinted in *Decision Science*, Ann van Ackere and Kiriakos Vlahos, eds. The International Library of Management, Ashgate Publishing.

"Principal-Agent Problems in Early Trading Companies: A Tale of Two Firms" *American Economic Review*, Papers and Proceedings, May 1992, Vol. 82, pp. 140-145.

Reprinted in *Decision Science*, Ann van Ackere and Kiriakos Vlahos, eds. The International Library of Management, Ashgate Publishing.

"Agent Opportunism and the Role of Company Culture: The Royal African and Hudson's Bay Companies Compared," *Business and Economic History*, September 1991, pp. 142-151.

(with Frank Lewis), "The Profitability of Early Canadian Railroads: Evidence from the Grand Trunk and Great Western Railway Companies," *Strategic Factors in Nineteenth Century American Economic History*, a volume to honor Robert W. Fogel, eds. Claudia Goldin and Hugh Rockoff, NBER and University of Chicago Press, 1992, pp. 401-426.

(with Trish Fulton), "Chance or Destiny: The Dominance of Toronto over the Urban Landscape, 1797-1850." *Social Science History*, Vol. 15, No. 1, Spring 1991, pp. 35-66.

(with Stephen Nicholas) "Agency Problems in Early Chartered Companies: The Case of the Hudson's Bay Company." *Journal of Economic History*, Vol. L, No. 4, December 1990, pp. 853-875.

(with Stephen Nicholas) "Giants of an Earlier Capitalism: The Early Chartered Companies as an Analogue of the Modern Multinational." *Business History Review*, Vol. 26, No. 3, Autumn 1988, pp. 398-419.

Reprinted in *The Growth of Multinationals*, ed. Mira Wilkins *International Library of Critical Writing in Business History*, Edward Elgar Publishing Limited, August 1991.

Reprinted in *Trade in the Pre-Modern Era, 1400-1700*, ed. Douglas Irwin, Edward Elgar Publishing, Ltd.

(with Elizabeth Hoffman) "Game Theory and the North American Fur Trade: A Reply" the *Journal of Economic History*, September 1988, pp. 681.

"Land Use, Supply and Welfare Distortions Induced by Inefficient Freight Rates: Lessons from the CPR Circa 1901" *Canadian Journal of Economics*, November 1988, pp.835-845.

(with Elizabeth Hoffman) "The Making of a Joint Profit-Maximising Contract by a Duopoly: A Case Study from the North American Fur Trade, 1804-1821." *Journal of Economic History*, XLVI, No. 4, December 1986, pp. 967-986.

Reprinted in *Mergers and Acquisition*, ed. Gregory P. Marchildon *International Library of Critical Writing in Business History*, Edward Elgar Publishing Limited, 1991.

Reprinted in *Perspectives in Canadian Economic History*, 2nd edition, eds. Douglass McCalla and Michael Huberman, Copp Clark, 1994.

"Steel Rails Versus Iron Rails: Evidence from Canada," in *Explorations in Economic History*, 21, 1984 pp. 169-175.

"The Birth and Death of Predatory Competition in the North American Fur Trade, 1810-1821," *Explorations in Economic History*, 19, 1982, pp. 156-183.

"The Causes and Origins of the North American Fur Trade Rivalry: 1804-1810," *Journal of Economic History*, XLI, No. 4, December 1981, pp. 777-794.

(e) **Working Papers**

(with Edward Kosack and Luis Castro Penarrieta) "Bankruptcy, Discharge and the Emergence of Debtor Rights in Eighteenth Century England" (Revise and Resubmit).

(with Edward Kosack and Luis Castro Penarrieta) "From Malfeasance to Misfortune: Evolution of Debtor Rights in Early Modern England."

(With Laura Wreschnig) "Women, Wealth and Property: London 1720 and 1725."

(With Laura Wreschnig) "Gender Disparity in Dishonesty: London 1720 and 1725."

(With Brian Marein and Catherine Massey), "Alaska's Reindeer Games: Native Assimilation and Economic Development."

(With Brian Marein and Catherine Massey), "Sustainability of Reindeer Herding in Alaska and Yukon: 1900-1940."

(f) **Book Reviews**

"Indian Traders on the Middle Border: The House of Ewing, 1827-54," by Robert A. Trennert, *Journal of Economic History*, Vol. XLII, No. 3 (September 1982).

"Fur Trade Letters of Francis Ermatinger," by Lois Halliday McDonald, *Business History Review*, Vol. LVI, No. 3, (Autumn 1982).

"Partners in Furs: A History of the Fur Trade in Eastern James Bay 1600-1870," by Daniel Francis and Toby Moranz, *Journal of Economic History*, Vol. XLIII, No. 4, (December 1983).

"Many Tender Ties Women in Fur-Trade Society 1670-1870" by Sylvia Van Kirk, *Business History Review*.

"Fur Trade and Exploration: Opening of the Far Northwest, 1821-1852," by Theodore J. Karamanski, *Business History Review*, Vol. 58, No. 3, (Autumn 1984).

"The Subarctic Fur Trade: Native Social and Economic Adaptations." Edited by Shepard Krech III, *Business History Review*, 1985.

"Company of Adventures: The Story of the Hudson's Bay Company," by Peter C. Newman, *Journal of Economic History*, December 1986.

"Farming the Frontier: The Agricultural Opening of the Oregon Country, 1786-1846," by James R. Gibson, *Journal of Economic History*, September 1987.

"Emporium of the North: Fort Chipewyan and the Fur Trade to 1835," by James Parker, *Journal of Economic History*, September 1988.

"The Canadian Fur Trade in the Industrial Age," by Arthur J. Ray, *Business History Review*, Spring 1991.

"John Jacob Astor: Business and Finance in the Early Republic," by John Denis Haeger, *Pacific History Review*, February 1993, pp. 88-89.

"Banking in the American West," by Lynne Pierson Doti and Larry Schweikart, *Business Library Review*, Vol. 18, No. 2, (1993) pp. 131-132.

"Boston Ships, Otter Skins and the China Trade," by James Gibson, *Journal of Economic History*, June 1993, pp. 427-428.

"Tangled Webs of History," by Dianne Newell, *Journal of Economic History*, December 1994.

"A Stranger To the Fur Trade: Joseph Wrigley and the Transformation of the Hudson's Bay Company, 1884-1891," by Eleanor Stardom, *Business History*, October 1997.

"Homeland to Hinterland: The Changing Worlds of the Red River Metis in the Nineteenth Century," by Gerhard J. Ens, *Journal of Economic History*, December 1997.

"Trading Beyond the Mountains: The British Fur Trade on the Pacific, 1793-1843," by Richard Somerset Mackie, *Business History*, April 1998.

"A Passage to China: Colin Campbell's Diary of the First Swedish East India Company Expedition to Canton, 1732-33," by Paul Hallberg and Christian Koninckx, eds, *Business History*, October 1998.

"Servants of the Honourable Company: Work Discipline and Conflict in the Hudson's Bay Company, 1770-1879, by Edith I. Burley, *Business History*, 1998.

"Frontier Profit and Loss: The British Army and the Fur Traders, 1760-1764", by Walter S. Dunn, *Journal of Economic History*, 1999.

“Merchants, Companies and Trade: Europe and Asia in the Early Modern Era”, by Sushil Chaudhury and Michel Morineau, eds. *Business History*, June 2000

“Merchants, Companies and Trade: Europe and Asia in the Early Modern Era”, by Sushil Chaudhury and Michel Morineau, eds. *Journal of Interdisciplinary History*, pp. 318-219, Autumn, 2000.

“The Early Modern Atlantic Economy”, by John J. McCusker and Kenneth Morgan, eds. *Business History*, January, 2002.

“Merchants to Multinationals: British Trading Companies in the 19th and 20th Century”, by Geoffrey Jones, *Journal of Economic Literature*, vol XL, pp 178-180, March, 2002.

“Regulating Railroad Innovation”, by Steven W. Usselman, *Business History*, October, 2003.

“Facing East from Indian Country: A Native History of Early America”, by Daniel K. Richter, *Journal of Economic History*, forthcoming.

“The Rise of Commercial Empires: England and the Netherlands in the Age of Mercantilism, 1650-1770”, *Journal of Economic History*, forthcoming.

“The English Gentleman Merchant at work: Madras and the City of London 1660-1740” by Søren Mentz, *Enterprise and Society*, vol 6, No. 4, pp. 727-728, December 2005.

“Managing the British Empire: the crown agents, 1833-1914”, by David Sunderland, *Economic History Review*, August 2005.

“Consuls, Corsairs, and Commerce: The Swedish Consular Service and Long-Distance Shipping, 1720-1815,” by Leos Müller, *Economic History Review*, February 2006.

“The Business of Empire: East India Company, 1756-1838,” by H. V. Bowen, *Business History*, October 2007.

“To Do Justice to Him and Myself”: Evert Wendell’s Account Book of the Fur Trade with Indians in Albany, New York, 1695-1726. Translated and Edited by Kees-Jan Waterman, *Journal of Economic History*, 2011.

“The Origins of English Financial Markets: Investment and Speculation before the South Sea Bubble,” by Anne L. Murphy, *Business History Review*, Spring 2011.

“Company, Crown and Colony: The Hudson’s Bay company and Territorial Endeavour in Western Canada,” by Stephen Royle, *Island Studies journal*, vol 6 no. 2, 2011.

“Casualties of Credit: The English Financial Revolution, 1620-1720” by Carl Wennerlind, *English Historical Review*, forthcoming.

PAPERS PRESENTED/DISCUSSED (1995-2016):

Economics Seminar, University of Arizona, Tucson, Arizona, February 10, 1995.

Rumours and Borders: Aspects of Native American Life in Canada, US and Mexico, University of Colorado, Boulder, Colorado, April 21-23, 1995.

Economics and Business Historical Conference, Boulder, Colorado, April 27-29, 1995.

Cliometrics Conference, Lawrence, Kansas, May 19-21, 1995.

Economic History Association Meetings, Chicago, Illinois, September 8-10, 1995.

20th Conference on Quantitative Methods in Canadian Economic History, London, Ontario Canada, October 13-15, 1995.

Economic History Seminar, Harvard University, October 20, 1995.

Economic History Seminar, University of California, Los Angeles, December 6, 1995.

Business History Conference, Columbus, Ohio, March 15-17, 1996.

Economics and Business Historical Conference, Savannah, Georgia, April, 25-28, 1996.

Economic History and Finance Seminar, Stockholm School, Stockholm, May 24, 1996.

Economics Seminar, Universitat Pompeu Fabra, Barcelona, November, 1996.

Economics Seminar, University College Dublin, National University of Ireland, Dublin, April, 1997.

Economic History Seminar, Universitat Carlos III, Madrid, May, 1997.

Business History Conference, Glasgow, Scotland, July 2-5, 1997.

Seminar on Economic Institutions, University of Michigan, Ann Arbor, October, 1997.

History Colloquia, Department of History, University of Colorado, Boulder, November 1997.

Festschrift to Honor Alan Green, Queen's University, Kingston, Ontario, March 1998.

Cliometrics Conference, Washington University, St. Louis, May 1998.

Economic History Association Meetings, Duke University, September 1998.

Economic History Seminar, University of Illinois, Champaign-Urbana, October, 1998.

American Economics Association Meetings, New York, NY, January, 1999.

Business History Conference, Chapel Hill, NC, March 1999.

Quantitative Methods in Canadian Economic History, Kananaskis, Alberta, April 1999.

Cliometrics Conference, Miami University, Oxford, OH, May 1999.

Conference in Honor of Alan Green, Queen's University, Kingston, Ontario, March 2000.

Economics Seminar, University of British Columbia, Vancouver, British Columbia, April 2000.

Families, Households, Kin and Networks in the Economy, All-U.C., UCLA, April 2000.

Economics Seminar, University of Munich, Munich Germany, June 2000.

3rd European Economic History Summer School, Lisbon Portugal, August, 2000.

Economic History Association, Los Angeles, September, 2000.

Canadian Economic History Network, Stratford Ontario, October 2000.

Economic History Seminar, Indiana University, November 2000

Economic History Seminar, University of Illinois, Champaign-Urbana, November 2000.

Business History Conference, Miami, March 2001

Economic History Association Meetings, Philadelphia, October 2001

Economic History Seminar, University of California at Davis, November, 2001

Economic History Seminar, Texas Christian University, Dallas, March 2002

Economic History Society Meetings, Birmingham, April 2002

Business History Association Meetings, Wilmington, Delaware, April 2002

XIII International Economic History Congress, Buenos Aires, Argentina, July 2002

Economics Seminar, University of Delaware, October 2002

Economic History Seminar, Northwestern University, October 2002

Guest Speaker, All-Illinois Economic History Friends, October 2002

Economic History Seminar, Queen's University, Kingston, Ontario, March 2003

Economic History Seminar, University of Toronto, Toronto, Ontario, March 2003

Sutherland Center, IIS, Trinity College, Dublin, October 2003

Economics Seminar, Department of Economics, Trinity College, Dublin, November 2003

Micro Economic Seminar, European University, Florence, October 2003

Economic History Seminar, Hito Subashi University, December 2003

Economic History Seminar, Warwick University, England, January 2004

Economic History Seminar, Oxford University, England, February 2004

International Business Seminar, University of Sydney, March 2004

Business History Conference, Le Creusot, France, June 2004

Economic History Association, San Jose, California, September 2004

Economic History Seminar, UCLA, April, 2005

Canadian Network of Economic History, Kingston, Ontario, April 2005

Speculation and Displacement: Representations of Capital 1700-2000, University of London, London, September 2005.

Mercantile Forms in the Medieval and Early-Modern Period, Antwerp, Belgium, November 2005.

All Washington Economic History Seminar, February, 2006.

Economic History Seminar, University of Western Ontario, March 2006.

XIV International Economic History Conference, Helsinki, Finland, August 2006.

Economic History Association Meetings, Pittsburg, PA, September 2006.

Canadian Network of Economic History, Vancouver, BC, Canada, October 2006.

American Economic Association Meetings, Chicago, January 2007.

'Credible Commitment'? Re-Examining the Foundations of Trust in the English Public Debt, Sawyer Mellon Conference, University of Cambridge, England, January 2007.

Markets in History Symposium, Paris XI, Paris, France, April 2007.

Canadian Network of Economic History, Montreal, March 2008.

4th Beta-Workshop in Historical Economics, “Past, Present and Future of Cliometrics”
Université Louis Pasteur, Strasbourg, France, May 2008.

2nd Finance and History Workshop, Utrecht University, Netherlands, June 2008.

6th World Congress of Cliometrics, Dalkeith Scotland, July 2008

Economics Seminar, University of Kansas, Lawrence KS, October 2008

Workshop on Historical Perspectives on Financial Crises, Peter Wall Institute, University of
British Columbia, November 2008

Economic History Society Meetings, University of Warwick, England, April 2009

Irish Economic History Association Meetings, Blarney, Co Cork, Ireland, April 2009

XVth World Economic History Congress, University of Utrecht, Utrecht, Holland, August 2009

Front Range Early American Consortium, University of Colorado, September 2009

Economic History Seminar, Yale University, October 2009

Seminar in Financial History, Newnham College University of Cambridge, January 2010

Economic History Seminar, Queen’s University, Belfast, Northern Ireland, February 2010

Credible Committee Conference, University of Cambridge, March 2010

Irish Economics Association Meetings, Belfast, Northern Ireland, April 2010

Oxford University, Oxford, Conference in Honor of Knick Harley, May 2010

Economic History Association Meetings, Evanston IL, September 2010

Fort William Historical Park, Thunder Bay, Ontario, Canada, October 2010

Economics Seminar, Lakehead University, Thunder Bay, Ontario, Canada, October 2010

Cliometric Session, American Economics Association Meetings, Denver, CO January 2011

Lure of Aggregates conference, Reading University, Keynote speaker, March 30, 2011

Economics Seminar, Peking University, Beijing China, May, 2011

CNEH/CEA Meetings, Ottawa, Canada, June, 2011

Economic History Seminar, Australian National University Canberra, July 21, 2011

Economic History Seminar, Stanford University, October 5, 2011

Economic History Seminar, Australian National University, July, 2012

History Seminar, University of Adelaide, South Australia, August, 2012

Financial Crises and Workouts: Historical Perspective Conference, Australian National University, September 2012

Economics Seminar, Institute of Economic Research, Hitotsubashi University, Kunitachi Japan, November 2012.

Economics Seminar, University of Kyoto, Kyoto, Japan, December, 2012.

Economic History Seminar, London School of Economics, London, England, January 2013.

Economic History Seminar, University of Warwick, Coventry, England, January 2013.

Economics Seminar, University of New South Wales, Sydney, Australia, March 2013.

Economic History Association Meetings, Washington DC, September 2013.

Social Science History Association Meetings, Chicago, Illinois November 2013.

Economic History Seminar, California Institute of Technology, California, April 2014.

Canadian Network of Economic Historians, Trent University, April 2014.

Economic History Seminar, University of Michigan, October 2014.

Economic History Association Meetings, Nashville, September 2015.

Canadian Network of Economic Historians, Trent University, October 2015.

Economics Seminar, University of Colorado Colorado Springs, December 2015

Economic History Seminar, Queen's University, Belfast, Northern Ireland, March 2016

Economic History Seminar, Bocconi University, Milan, Italy, March 2016

Festschrift Conference for Sumner LaCroix, University of Hawaii, Hawaii, November 2016

Keynote Speaker, AppSpring Conference, Appalachian State University, North Carolina, April 2017

Monetary and Financial History Conference, Atlanta Fed and Emory University, May 2017

Canadian Network of Economic History, Toronto, Ontario, Canada, October 2017

Irish Quantitative History Workshop, Dublin, Ireland, January 2018

European Social Science History Congress, Belfast, Northern Ireland, April 2018

World Economic History Congress, Boston, Massachusetts, July 2018

Wealth and Debt Accumulation in Informal Financial Markets, Stockholm School, September 2018

RESEARCH GRANTS:

Social Science and Humanities Research Grant, Number 410-84-1189-R2, entitled "Railroad Construction and Government Subsidies in Canada 1849-1867," 1985-1987.

Social Science and Humanities Research Grant, Number 410-89-0371, entitled "Agency Problems in Early Chartered Companies," 1989-91.

Grant-in-Aid Award, University of Colorado, March 1991-March 1992.

National Science Foundation Grant "Managerial Opportunism, Solutions and Strategies: The Evidence from Early Chartered Companies," 1992-1994.

Canadian Embassy Faculty Research Grant Programme "Stock Transfer Patterns in the Hudson's Bay Company: Duplications for Head Office Structure and Strategies." 1994

Social Science and Humanities Research Council of Canada Grant, "Depletion, Transport and the Fur Trade," 1992-1996.

Social Science and Humanities Research Council of Canada Grant, "Transportation, Information and Capital Markets", 1996-1999.

Faculty Fellowship, University of Colorado, 1996-1997.

Social Science and Humanities Research Council of Canada Grant, "Consumption and Native Americans", 2000-2003

National Science Foundation Grant “Risk Management in the First Emerging Markets” 2000-2002

Canadian Embassy Faculty Research Grant Programme “Patterns of Consumption and Marketing to Native Americans in the Hinterland of York Factory” 2000-2001.

National Science Foundation Grant “How the First Emerging Market Re-Emerged after Financial Collapse, 2002-2007

Social Science and Humanities Research Council of Canada “Per Capita Incomes and Population in the Canadian Sub-Arctic in the Eighteenth Century”, 2004-2007.

National Science Foundation Grant, “Cliometrics Conference”, PI, 2006-2008.

Social Science and Humanities Research Council of Canada, 2008-2011.

National Science Foundation Grant, “Cliometrics Conference”, PI, 2009-2012.

Center to Advance Research and Teaching in the Social Sciences, Bankruptcy and Debtors’ Rights in Early Modern England: Punishment to Rehabilitation” 2009-2010

National Science Foundation Grant, “Cliometrics Conference”, Co- PI, 2012-2015.

UNIVERSITY SERVICE:

Acting Associate Dean, College of Arts and Science, 1996-1997.

Member of the Dean's Reinvestment Committee, Fall 1997.

Internal Review Committee for Program Review for the Business School, September 1998.

Chair of the Council of Chairs, 1999-2001.

Internal Review Committee for Program Review for the Honors Program, April 1999.

Member of the International Affairs Advisory Committee

Member of the Arts and Sciences Personnel Committee 1997-2000

Member of the Arts and Sciences Council, 1997-1998.

Member of the Internal Review Committee for Program Review for Institute of Cognitive Science, January 2000.

Member of the Dean's Personnel Committee, Business School, 2000-2001.

Member of the Vice Chancellor's Academic Review Committee, 2001-2005.

Member of the Vice Chancellor's Salary Equity Appeals Committee, 2000-2003.

Member Advisory Council of the Graduate School, 2000-2003.

Provost Search Committee, 2006.

Chancellor's Steering Committee, Flagship 2030, 2006-07

Member Key Performance Indicators and Institutional Research Steering Committee, University College Dublin, January - June 2008.

Member, Dean's Advisory Personnel Committee, University of Colorado Law School, January - May, 2009.

PROFESSIONAL SERVICE:

Member of the Economic History Committee of the Canadian Economics Association 1984-1985.

Programme Co-ordinator for the 15th Conference on the Use of Quantitative Methods in Canadian Economic History, Hamilton, 1987.

Local Arrangements Committee for 51st American Economic History Meetings, Boulder, Colorado, September 1991.

Editorial Board, Journal of Economic History, 1992-1996.

Vice President for Membership, Economics and Business Historical Society, 1992.

President-Elect, Economic and Business Historical Society, 1993.

President, Economics and Business Historical Society, 1994.

Local representative for Committee on Status of Women in Economic Profession.

Program organizer, Economics and Business History Society, 1994.

Trustee Cliometrics Society, 1995-1999.

Chair, Cliometrics Society Undergraduate Paper Prize, 1996-98.

Convenor, Dissertation Session, Business History Conference, Glasgow, July 1997.

Trustee, Business History Society, 1997-2000.

Chair, Membership Committee, Economic History Association, 1997.

Member, Alice Hanson Jones, Book Prize Committee, Economic History Association, 1997-02.

Member, Program Committee, Economic History Association, 1999.

Co-Chair, Program Committee, Canadian Economic History Network, 2000.

Member, Nevins Book Prize Committee, Business History Association, 1999-2001.

Member, Program Committee, Economic History Association, 2001.

Trustee, Economic History Association, 2001-2005.

Economics Panel, National Science Foundation, 2002-2004.

Nominating Committee, Economic History Association, 2004-2007.

CSWEP representative, 2004 - 2008.

Ford Foundation, Diversity Predoctoral Fellowship Committee, 2005, 2006, 2007.

Nominations Committee, Business History Conference, 2005-2007 (elected)

Classical Books Review Committee, EH Net, 2005

Cliometrics Conference Director, 2006-2008

Vice President, Economic History Association, 2006 (elected)

Nominations Committee, Economic History Society, 2006-07

Cliometrics Conference Director, 2009-2011

Digging into Data Challenge, Inter-Agency Evaluation Panel, National Science Foundation representative, London September 2009

Nominations Committee, Economic History Society, 2009-2010

External Assessor for Department of Economics, Simon Fraser University, Vancouver British Columbia, Canada, November 2010

Economic History Association Representative to the Cliometric Society 2011-2013

Cliometrics Conference Co- Director, 2011-2014

Committee on Research in Economic History, Economic History Association, 2012-2015