

Fred V. Carstensen

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Curriculum Vitae

Department of Finance
University of Connecticut
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e-mail: fred.carstensen@uconn.edu

Research Interests: Economic impact studies; public policy analysis; comparative economic development; political economy, American, British, Russian, and Mexican economic and business history.

Education: B.A. (History) University of Wisconsin, 1966
M.A. (Economics) Yale University, 1969
Ph.D. (History/Economic History) Yale University, 1976

Professional Positions:

2012- : Professor of Finance & Economics, Department of Finance, University of Connecticut
1997- : Director, Connecticut Center for Economic Analysis, University of Connecticut
1995-2012: Professor, Department of Economics, University of Connecticut
1992-2002 : Adjunct Professor, MBA Program, University of Connecticut
1999 (Spring Term, 1991 (Fall Term); 1985 (Spring Term): Shelby Cullom Davis Visiting
Professor of Business and Entrepreneurial History, Trinity College.
1995-1997: Visiting Scholar, Faculty Affiliate, David Rockefeller Institute for Latin
American Studies, Harvard University
1995-1997: Fellow, American National Biography Project, American Council of Learned
Societies and Oxford University Press
1987-1995: Director, Graduate Studies, Department of Economics, University of
Connecticut.
1985-1995: Consultant, The Winthrop Group, Cambridge, MA
1982-1995: Associate Professor, Department of Economics, University of Connecticut
1976-1982: Consultant, Corporate Archives, International Harvester Co., Chicago, IL
1975-1982: Assistant Professor, Department of History, University of Virginia.
1972-1975: Instructor, Social Science Collegiate Division, The College, University of Chicago.

Director, Connecticut Center for Economic Analysis

As Director of the Connecticut Center for Economic Analysis, I participate with my professional staff and student researchers to develop economic impact projections for proposed projects and performs analyses related to Connecticut's economic performance, policy initiatives, tax environment, and broadly the economic competitiveness of Connecticut. Commonly CCEA studies evaluate the economic significance of a given activity, proposed investment, or policy proposal in terms of projected long-term growth (over a baseline forecast) of personal income, gross regional product, and population, together with rates of job creation and both gross and net fiscal impacts on state and local government. Studies such as the Competitiveness Index and MetroHartford Regional Benchmark look specifically to assessing the ability of the state to retain or attract businesses. The CCEA study of the childcare industry in Connecticut estimated the impact of that sector on the availability of labor, and thus on the wage rates and competitiveness of the Connecticut business environment. CCEA did a comprehensive analysis of the impact of all Connecticut business taxes for the period 1992-2002 to evaluate their effectiveness in fulfilling their objective. CCEA has done a comprehensive assessment of local tax burden, segmented by income level and household type, for

the Connecticut Conference of Municipalities. Many of the CCEA studies have required an ability to translate non-pecuniary activities, such as volunteer work in community organizations by Pfizer employees, or amenity values such as that provided by cultural institutions into money equivalents to provide a meaningful measure of economic impact. Other important studies include projecting the potential economic impact of reframing stranded tax credits (the basis of the recent UTC initiative), the economic value of state parks, forests, and associated recreation-oriented investments, such as trout hatcheries, and a analysis of the market potential of dynamic hydro power for the Boeing Company.

Recently, CCEA has focused CCEA research on the economic impact of alternative sources of energy and related environmental issues. Key studies include the assessment of waste greases as biodiesel feedstock, the economic impact analysis of a waste-based industry in Connecticut, and the projected impact of adoption of electric vehicles under varying pricing regimes for electricity and future capital requirements (see detailed statements below).

In addition to CCEA's specific, focused projects, the Center produces a quarterly *Outlook*, which provides a summary of business and economic issues facing the state, as well as specific forecasts for employment and gross state product. I regularly provide legislative testimony on issues related to Connecticut's economic performance, part of which involves infrastructure projects and similar long-term investments.

Many CCEA studies and press releases are available on the CCEA website: <http://ccea.uconn.edu>.

CCEA Studies on alternative energy and related environmental issues:

Supervisor of Electric Car Adoption and On-Peak vs. Flat electricity Rates in of Connecticut

Directed a study funded by the School of Engineering, University of Connecticut. Key results include two scenarios with off-peaks and flat rates for residential electricity and assessed the adoption rates of electric vehicles at 4-digits zip code level. Results show how the use of off-peak rates can significantly reduce the demand on the transmission system in 2015 and 2020 resulting from Electric vehicles adoptions, specifically identifying towns where upgrades will be needed to meet increased demand.

Provided Support for Developing Bioscience Connecticut

Co-developed a study to project the economic impact of Bioscience Connecticut up to 2037, including a comparative analysis of the previous approach taken in PA10-104 ([*The Economic Impact of Bioscience Connecticut*](#), CCEA, 2011). This analysis revealed how Bioscience Connecticut would deliver systematically larger economic benefits to the state, generating 18,300 jobs between 2011 and 2018, ultimately generating annual increases to disposable income of households of \$3.7 billion and to tax revenue of \$823million.

Co-PI in U.S. Department of Energy (DOE) Grant (\$1.5 million)

One of the five co-PIs working on a U.S. Department of Energy (DOE) multi-disciplinary research project focused on the potential of biofuels in Connecticut: *Bio-Energy, Creating Sustainable Energy Resources to Meet the Needs of Connecticut and the Region*. The project was holistic, covering the entire biofuels potential, from feedstocks through refining and production, to final demand, including assessment of the potential economic payoffs.

Facilitated Approval of Change of Legislation on Biodiesel

As Director of CCEA, oversaw a cost/benefits analysis of adopting a 20% biodiesel blend in the state of Connecticut (*Biodiesel: Fuel for thought*, CCEA 2005). The study compared increased fuel costs and dollar from reduction in harmful emissions: using dollar values provided by the U.S. Environmental Protection Agency, CCEA found a net gain for the state of almost 20 million dollars per year. The study resulted in the upgrade of biodiesel to Class A renewable energy.

Publications: Organized by topics:

Multinational Enterprise and Russian Economic Development:

Books:

American Enterprise Abroad: Case Studies of Singer and International Harvester in Imperial Russia. University of North Carolina Press, 1984. 269 pp. + bibliography + index.

Edited (with Gregory Guroff). *Entrepreneurship in Imperial Russia and the Soviet Union.* Princeton University Press, 1983. 360 pp. + index.

Articles:

“Singer Begins Manufacturing Sewing Machines in Russia.” *Great Events from History II: Business and Commerce.* Los Angeles, Salem Press, 1994. Pp. 103-106.

With Dennis M. P. McCarthy. “Singer and International Harvester in Late Imperial Russia.” In *International Business History: A Contextual and Case Approach.* Dennis M. P. McCarthy, Editor. Praeger, Westport, CT, 1994. Pp. 73-82.

With Richard H. Werking. “International Harvester in Russia: The Washington-St. Petersburg Connection?” *Business History Review* 57 (1983):347-66.

With Gregory Guroff. “Economic Innovation in Imperial Russia and the Soviet Union: Observations.” In *Entrepreneurship in Imperial Russia and the Soviet Union* (1983), pp. 346-60.

“Foreign Enterprise and Russian Economic Development: Notes on British Participation: 1870-1914.” In *Entrepreneurship in Imperial Russia and the Soviet Union* (1983), pp. 140-58.

“Numbers and Reality: A critique of foreign investment estimates in Tsarist Russia.” In *La position internationale de la France: Aspects économiques et financiers XIX-XX siècles.* Edited by Maurice Levy-Leboyer. Paris, 1978. Pp. 275-83.

“American Multinational Corporations in Imperial Russia.” *Journal of Economic History* 37 (1977):245-48.

Yucatecan (Mexican) Economic History:

Articles:

With Diane Roazen. “Foreign markets, Domestic Initiative, and the Emergence of a Monocrop Economy: The Yucatecan Experience: 1825-1903.” *Hispanic American Historical Review* 72:4 (Nov., 1992): 555-92.

With Diane Roazen. “International Harvester, Molina y Compania, and the Henequen Market: A Comment.” *Latin American Research Review* 18 (1983):3:197-202. Spanish translation published in *Yucatan y la International Harvester Compania: Continua la debatida cuestion henequenera*, Merida, Yucatan, 1986.

Political Economy and Economic Development:

Articles:

“Jurisprudence, Expected Value, and the Culture of Innovation.” *Cultural Factors in Economic Growth.* Edited by M.C. Casson, A. Godley. Berlin, Spriknger-Verlag, 1999

- “How Much Government.” *Business Tech International* I:7 (October/November, 1992): 11-12.
- “Why Government.” *Business Tech International* I:6 (August/September, 1992):6-7.
- “Capitalism.” *Business Tech International* I:4 (April, 1992):11-13.
- With Morris Morris. “Credit, Infrastructure and Entrepreneurial Opportunity in Developing Regions.” *Journal of Economic History* 38 (1978):262-65.

Bibliographic essay:

- “Civil Authority and the Articulation of Markets: A Review Essay on Regulation and the Economy.” *Critical Review*, (:4 (Fall, 1995): 585-94. Review essay of Regulating a New Economy: Public Policy and Economic Change in America, by Morton Keller (Cambridge, Ma, Harvard University Press, 1990), and Second Thoughts: Myths and Morals of U.S. Economic History, edited by Donald McCloskey (New York, Oxford University Press, 1993).

American Business History/Business Biography:

Articles:

- With Eldeon Bernstein: “An American Success Story: Keep it Simple: The Wiffle® Ball, Inc.” *Business and Economic History* on-line: <http://www.h-net.org/~business/bhcweb/publications/BEHonline/2009/bernsteinandcarstensen.pdf>
- “Cyrus McCormick.” *The Oxford Companion to United States History*. Oxford University Press. 2008
- “Agricultural Implements.” *Dictionary of Chicago History*. Chicago Historical Society. 2007

Biographies of 11 American business leaders, *Dictionary of American Biography: Supplements 10-14*. Kenneth T. Jackson, editor. New York, Charles Scribner's Sons. 1998-1999. List on Request

Biographies of 34 American business leaders. *American National Biography*.

John Garraty, editor. Sponsored by the American Council of Learned Societies. New York, Oxford University Press, 1998. List on request.

With Eldon Bernstein. “Rising to the Occasion: Lenders’ Bagels and the Rise of the Frozen Food Revolution, 1928-1985.” *Business and Economic History*. 25:1 (1996).

With Eldon Bernstein. Biographies of 5 American business leaders, *Dictionary of American Biography: Supplement 9 & 10*. Kenneth T. Jackson, editor. New York, Charles Scribner's Sons. 1999. List on Request.

“International Harvester and Its Competitors.” In *International Banking: 1870-1914*. Rondo Cameron, V.A. Bovykin, editors. Oxford University Press. 1991. Pp. 399-416.

“Industrial evolution to bigness.” *Historical Atlas of the United States*. National Geographical Society, 1988. Pp. 152-153. Prepared maps, text.

With Richard W. Werking. “The Process of Bureaucratization in the U.S. State Department and the Vesting of Economic Interests: Muddled Thinking and Missing History.” *Administrative Science Quarterly* 28 (1983):56-60.

“‘. . . a dishonest man is at least prudent.’ George W. Perkins and the International Harvester Steel Properties.” *Business and Economic History* (2nd series) 9 (1980):87-102.

“Labor Unions and Labor Management: 1900-1930: A Comment.” *Business and Economic History* (2nd series) 11 (1982):159-61.

Bibliographic essay:

- “Perspectives on Crisis and Competition: Enterprise Studies as Public History” *The Public Historian* 12:3 (1990):121-24. Review essay of And the Wolf Finally Came: The Decline

of the American Steel Industry, by John P. Hoerr (Pittsburgh, University of Pittsburgh Press, 1988), The Fall of the Bell System: A Study in Prices and Politics, by Peter Temin with Louis Galambos (New York, Cambridge University Press, 1987), and From Monopoly to Competition: The Transformation of Alcoa, 1888-1986, by George David Smith (New York, Cambridge University Press, 1988).

Reputation and Performance in the Economics Profession:

Articles:

- With John Golden. "Twentieth Century Publication Performance in Five Leading Economics Journals, A Comment." *American Economist*. Forthcoming
- With John Golden. "Academic Research Productivity, Department Size, and Organization: Further Results, Comment." *Economics of Education Review* 11:2 (June, 1992), 153-60.
- With John Golden. "Academic Research Productivity, Department Size, and Organization: Further Results, Rejoinder." *Economics of Education Review* 11:2 (June, 1992), 169-71.
- With John Golden, Paul Weiner, Steve Kane. "Modeling the Ratings Game: Publication Performance, Departmental Characteristics, and Graduate Faculty Ratings in Economics." *Quarterly Journal of Economics and Business*. 28 (1988):101-109.
- With John Golden, Paul Weiner. "An Evaluation of 50 'Ranked' Economics Departments - By Quantity and Quality of Faculty Publications and Graduate Student Placement and Research Success: A Comment." *Southern Economic Journal*, 54:1 (1987):212-15.
- With John Golden, Paul Weiner, Steven Kane. "Publication Performance of Fifty Top Economics Departments: A Per Capita Analysis." *Economics of Education Review* 5:1 (1986):83-86.
- With John Golden, Paul Weiner. "Recent Publication Performance in Economics: An Abstract Approach." *Quarterly Journal of Economics and Business* 24 (1984):93-98.

Other/Miscellaneous:

Books:

Co-edited with Morton Rothstein, Joseph Swanson. *Outstanding in His Field: Essays in Honor of Wayne Rasmussen*. Iowa State University Press, 1993.

Articles:

- "Stanley Lebergott," *Reflections on the Cliometrics Revolution: Conversations with economic historians*. Edited by John S. Lyons, et al. Routledge, 2008.
- "William Lazonick." *Leading Economists of the Late Twentieth Century*. Edited by Warren Samuels. Elgar, 1999.
- "An Interview with Stanley Lebergott." *The Newsletter of the Cliometric Society* 7:2 (July, 1992): 3-6, 17-21.
- With Randall C. Jimerson. "New Research Uses for Old Business Records" *Harvest*: 20 (Spring, 1990): 1-3.
- With Seymour Goodman. "Trouble on the Auction Block: Interregional Slave Sales and the Reliability of a Linear Equation." *Journal of Interdisciplinary History* 8 (1977):315-18.

Bibliographic Essay:

"Economics: A Proper Subset of History? A review essay on Economic History and the Modern Economist." *Market Process* 5:1 (1987):11.

Technical Reports:

"A Policy for the Encouragement of Science and Technology as Stimulus to Economic Development in the State of Connecticut." One of eight co-respondents: Dr. Harvey Sadow, Chair. Ad Hoc Committee on a State Science and Technology Policy, Connecticut Academy of Science and Engineering, 1992.

“Roundtable on Technology Transfer: Enhancing the Preservation and Utilization of Competitive Manufacturing Technologies in Connecticut.” Connecticut Academy of Science and Engineering, 1992.

“Technology Transfer in Connecticut.” One of six co-respondents: Dr. L.W. Steele, Chair. Working Group on Technology Transfer, Connecticut Academy of Science and Engineering, 1991.

Book Reviews:

47 reviews + 17 booknotes published in the following journals:

Agricultural History
American Historical Review
Business History (UK)
Business History Review
Canadian American Slavic Studies
Chicago History
Economic History Review
Economics of Education Review
Explorations in Economic History
Journal of American History
Journal of Business
Journal of Economic History
Journal of Economic Literature
Journal of Interdisciplinary History
Russian History/Histoire Russe
Slavic Review
Slavonic and East European Review
Social Science History
Vermont History
Virginia Quarterly

Ten representative reviews:

LEARNING AND TECHNOLOGICAL CHANGE. Edited by Ross Thomson. New York, St.

Martin's Press, 1994. *Journal of Economic Literature* XXXIII (March, 1995): 84-85.

A CORPORATE TRAGEDY: THE AGONY OF INTERNATIONAL HARVESTER COMPANY. By Barbara Marsh. Garden City, N.Y.: Doubleday & Co., 1985. *Journal of Economic History* XLVII (1987):566-67.

STANDING GUARD: PROTECTING FOREIGN CAPITAL IN THE NINETEENTH AND TWENTIETH CENTURIES. By Charles Lipson. Berkeley, University of California Press, 1985. *Journal of Economic History* XLVII (1987):601-602.

FROM THE AMERICAN SYSTEM TO MASS PRODUCTION. By David A. Hounshell. Baltimore, The Johns Hopkins University Press, 1984. *Business History Review* 59 (1985):299-301.

THE RISE OF THE CORPORATE ECONOMY. By Leslie Hannah. London, Methuen & Co., 1976. *Economic History Review* 33 (1980):287-88.

ST. PETERSBURG: INDUSTRIALIZATION AND CHANGE. By James H. Bater. Montreal, McGill-Queen's University Press, 1976. *Social Science History* 3 (1979):227-29.

STUDIES IN THE RUSSIAN ECONOMY BEFORE 1914. By Olga Crisp. London, The Macmillan Press/Barnes & Noble, 1976. *Journal of Economic History* 37 (1977):790-91.

THE RUSSIAN ROCKEFELLERS: THE SAGA OF THE NOBEL FAMILY AND THE RUSSIAN OIL INDUSTRY. By Robert W. Tolf. Stanford, Hoover Institution Press, 1976. *Russian History/Histoire Russe* 4 (1977):202-204.

PIONEERS FOR PROFIT: FOREIGN ENTREPRENEURSHIP AND RUSSIAN INDUSTRIALIZATION: 1885-1913. By John P. McKay. Chicago, University of Chicago Press, 1971. *Slavonic and East European Review* 54 (1976):297-99.

THE MATURING OF MULTINATIONAL ENTERPRISE: AMERICAN BUSINESS ABROAD FROM 1914 TO 1970. By Mira Wilkins. Cambridge, Harvard University Press, 1974. *Journal of Business* 49 (1976):114-16.

Presentations to professional groups: (since 1/1990, including participation in conferences where that participation was by invitation only.)

As Director of the Center, I typically make 5 to 10 public presentations annually to various organizations, including two annual regional outlook conferences to which I have a long-term commitment.

Guest speaker, "The New Economy." Renaissance Polytechnic. April 25, 2000. Hartford, CT.

Participant, Panel on "Hartford 20/20." The Connecticut Forum. April 6, 2000. Hartford, CT.

Chair. Plenary Session, Association of Business Historians, September 1, 1999. London, England.

"Jurisprudence, Expected Value, and the Culture of Innovation." Sixth Annual SEEP Conference on Economic Ethics and Philosophy, April 3, 1998. Marienrode Monastery, Hildersheim, Germany.

Participant, Conference: *Public Policy in New England*, New England Board of Higher Education, February 24-25, 1998. Dedham, MA

"Connecticut Economic Perspective.." Connecticut's Regional Institute for the 21st Century Forum, January 14, 1998. Waterbury, CT

Chair/Commentator: "Economics and History as Equal Partners in Economic History." Social Science History Association, 22nd National Meetings, October 17, 1997. Washington, DC

Commentator: "Path Dependence in Economic History: Critiques and Responses." Social Science History Association, 22nd National Meetings, October 17, 1997. Washington, DC

Commentator: "Growth and Institutions." ASSA/Cliometric Society, January 3, 1998. Chicago, IL

Participant, Workshop on Connecticut Towns, The Connecticut Academy of Arts and Sciences, August 22, 1997. Yale University, New Haven, CT

Chair/Commentator: Panel "European Business in the 19th Century." International Business History Conference. July 4, 1997. Glasgow, Scotland.

Chair/Commentator, Panel: "American Business and the Politics of Foreign Investment." Economic and Business Historical Society. April 25, 1997. Richmond, VA.

"American Economic Growth." National Bureau of Economic Research. March 14-15, 1997. Cambridge, MA.

Commentator, "Business Strategy and Consumer Markets in Three Industrial Revolutions," Business History Seminar, Harvard University, December 2, 1996.

"Current Research in Economic History." National Bureau of Economic Research. March 30, 1996. Cambridge, MA.

"Rising to the Occasion: Lenders' Bagels and the Frozen Food Revolution." Business History Conference National meetings. March 15-17, 1996. Columbus, OH.

Participant, Cliometrics Society Annual Meeting, May 17-19, 1995. Lawrence, Kansas

Speaker, "The Crucial Importance of Commerce in American History." Mansfield Historical Society, April 14, 1995. Mansfield Center, CT.

Commentator, "International Competition and Cooperation." Economic History Association National meetings, October, 1994. Cincinnati, OH.

Commentator, "Competitive Role of UK Manufacturing: A Case Analysis." Harvard Business

School. December 13, 1993. Cambridge, MA
 “Business and Community.” Keynote Address, Annual Meeting of the Vermont League of Local Historical Societies. April 24, 1993. Brattleboro, VT
 Chair/Commentator, Panel: “Organization of the Developmental State: Theory and Policy.” Business History Conference. March 20, 1993. Cambridge, MA
 Commentator, “20th-Century Agricultural Development: A Successful American Industrial Policy.” Harvard Business School. December 7, 1992. Cambridge, MA
 Commentator, “Beatrice, 1894-1990: A Study in the Creation and Destruction of Value.” Harvard Business School. September 30, 1991. Cambridge, MA
 “. . .of those who want to own the Earth.’ Was the International Harvester Merger of 1902 a Mistake?” New England Historical Association Annual Meeting. April 20, 1991. Worcester, MA
 Participant, Conference: The State and the Market in Development. Institute for International Studies, Brown University. April 9-10, 1991. Providence, RI
 Commentator: Panel: “Industrial Dynamics in a Historical Setting.” Allied Social Science Associations. December 30, 1990. Washington, DC
 Participant, Conference: The State and the Market in Development. Institute for International Studies, Brown University. November 2, 1990. Providence, RI
 Participant, Conference on Microeconomic History. National Bureau of Economic Research. October 26-27, 1990. Cambridge, MA
 Chair/Commentator: “Teaching International Business History.” Social Science History Annual Meetings. October 20, 1990. Minneapolis, MN
 Chair/Commentator, Panel: “Agricultural Institutions and the Government.” Economic History Association Annual Meetings. September 14, 1990. Montreal, Canada
 Chair/Commentator, Panel: “Innovative Firms: Continuity and Decline.” Business History Conference, March 24, 1990. Baltimore, MD

Grants and Fellowships: (since 1/1990)

As Director of CCEA I am responsible for negotiating grants and contracts for the Center, including foundation grants. The number of such grants and contracts has varied in the last few years been about six and fifteen, valued between \$50,000 and \$300,000; the total in the last five fiscal years is more than \$1.1 million. CCEA is a member of the University’s biofuels consortium, which in 2009 secured a modest USDA grant on biofuels research and in 2010 secured a \$1.5 million Department of Energy grant for an integrated study of biofuels. CCEA has also received donations to support its work.

Grant, University of Connecticut Research Foundation, Patterns of Yucatecan Trade, 1860-1940. 1995.

Grant, Emhart Corporation and Mr. Franklin Farrel, III, for the Farrel Oral History Project to supplement manuscript holdings in University Manuscript & Archives, 1985-92.

Grant, Davis Endowment, business history research, summer, 1985, 1992.

Grant, University of Connecticut Research Foundation, publication subvention, Iowa State University Press, 1991.

Teaching:

Courses taught:

American Economic History	American civilization (survey)
History of Entrepreneurship	Russian civilization (survey)
Principles of Economics	Economics of Technological Change
Intermediate Micro-economics	Entrepreneurial Finance
European Economic History	Introduction of Financial Markets (MBA)

Recognition:

Educator of the Year 2011; University of Connecticut Undergraduate Student Government.
ECON 203: American Economic History listed as one of four “Recommended Courses” at the University of Connecticut, in Lisa Birnbach, *New and Improved College Book* (Prentice-Hall, 1990), p. 93. Selected as one of 10 “must take” courses by the student-run *Daily Campus*, 1994.
Wall Street Journal classroom project selected for inclusion in *How Professors Use the Wall Street Journal in the Finance & Economics Classroom*, 1992, p. 11. Reprinted annually in *Bring the World to Your Classroom: How to Use the Wall Street Journal to Teach Economics*, 1993-98

Professional Activities:

Member, Advisory Board, Comeback America Initiative, 2011-
Member, Board of Directors, AUBER (Association for University Business and Economic Research), 2003-2005
Consulting Editor, *Providence*. 1992-2008
Member, Economic Advisory Board, Millenium Project, Hartford, CT. 1998-2001
Associate Editor, *The American Economist*, 1996-99
Contributing Editor, *Business Tech International*. 1992-96
Member, Steering Committee, Precision Manufacturing National Heritage Corridor project, 1992-96
Chair, President's Book Award Committee, Social Science History Association, 1995-96.

Refereed articles for:

<i>Agricultural History</i>	<i>American Historical Review</i>
<i>American Economist</i>	<i>Business History Review</i>
<i>Explorations in Economic History Enterprise and Society</i>	
<i>Journal of Economic History</i>	<i>Journal of Economic Issues</i>
<i>Michigan Academician</i>	<i>Slavic Review</i>
<i>Technology and Culture</i>	

Testimony & Legislative Presentations: (last five years)

As Director CCEA, receive multiple requests to provide informational presentations involving economic development policies and performance to the Commerce, Labor, and Revenue/Bonding Committees of the state Legislature.
Deposition & Court testimony, Deep River zoning issue involving expansion of Cumberland Farms store and gas station.

Refereed book manuscripts for:

Cambridge University Press	Princeton University Press
Greenwood	Scott, Foresman
Iowa State University Press	University Press of New England
Praeger Prentice-Hall	

Refereed grant proposals for:

Public Programs; Research Tools: National Endowment for the Humanities
Division of Social and Economic Sciences, National Science Foundation

Professional Memberships:

Cliometrics Society	Business History Conference
Economic History Association	Economic History Society

Recognition:

Finalist, Provost's Award for Excellence in Public Engagement, 2010.

University Activities: (since 1/1990)

Member, State Data Center Advisory Board, 2010-
Member, Master Planning Advisory Committee, 2006-2010
Member, Executive Council, AAUP-University of Connecticut Chapter, 1990-95, 2000-06
Member, Railroad History Collections Advisory Board, Dodd Research Center. 1996-
Member, University Facilities Master Plan Advisory Committee, 1995-2003
Member, CLAS Dean's Advisory Committee on Graduate Affairs, 1997-99
Member, Student Union Renovation Advisory Committee, 1997-99
Member, Student Union Planning Committee, 1995-96
Member, University Senate Budget Committee, 1992-96
Member, University Strategic Plan Task Force on the Undergraduate Learning Experience, 1995-96
Member, Search Committee, Director of Development/Vice President, UConn Foundation, 1994-95
Member, Committee on Communication and Image (Strategic Planning), 1994-95
Co-Chair, Committee on Community Spirit (Strategic Planning), 1994-95
Member, Ad Hoc Committee on the General University Fee and Communication Strategies, 1993-95
Member, Executive Committee, University Senate, 1992-95
Chair, Graduate Student Financial Aid Committee, Graduate Faculty Council, 1990-95
Member, Graduate Faculty Council, 1989-95
Member, University Senate, 1988-95
Member, Planning Committee for Faculty/Staff Directory, 1993
Member, University Senate Growth and Development Committee, 1988-93
Chair, University Senate Growth and Development Committee, 1990-92
Member, Steering Committee, Judaic Studies Program, 1988-94
Chair, Provost's Strategic Planning Committee for the Waterbury Regional Campus, 1990-92
Member, Provost's Library Advisory Committee, 1986-91
Chair, Provost's Library Advisory Committee, 1987-91
Member, Search Committee, Dean of Students, 1990-92
Member, Steering Committee, Latin American Studies Program, 1988-90

Principal Work in Progress:

Connecticut Economic and Business History, 1950-2010.
The Age of Uncertainty: America 1950-1980
International Harvester: A 150-Year Diary. A sesquicentennial history of International Harvester Company.
Lost Opportunity: The Rise and Decline of the Yucatan in World Fiber Markets: 1860-1940.
"Locke's Lemma and Plato's Plane: A Laffer Curve Approach to Understanding the Interdependence of Economic Liberty and the Role of Government."

Personal Data:

Born: Seattle, Washington, 4/29/44

References: On request.