Steven Lubar

January 2026

1. Name, position, academic department

Steven Lubar
George L. Littlefield Professor of American History emeritus
Professor emeritus, Department of American Studies and Professor, Department of History, Brown University
Professor emeritus (by courtesy), Department of History of Art and Architecture, Brown University

2. Home address

3. Education

B.S., Humanities and Science, Massachusetts Institute of Technology, 1976
M.A., History, University of Chicago, 1977
Ph.D., History, University of Chicago, 1983
Dissertation: Corporate and Urban Contexts of Textile Technology in Nineteenth-Century Lowell, Massachusetts: A Study of the Social Nature of Technological Knowledge.

4. Professional Appointments

Museum Positions

1980-1982	Curator, Charles River Museum of Industry, Waltham, Mass.
1982-1985	Historian, Department of History of Science and Technology, National Museum of American History, Smithsonian Institution
1985-1987	Specialist, Division of Engineering and Industry, National Museum of American History, Smithsonian Institution
1987-1994	Curator of Engineering and Industry, National Museum of American History, Smithsonian Institution (1991-1994, supervisor of division)
1995-2004	Chairman, Division of the History of Technology, National Museum of American History, Smithsonian Institution
2010-2012	Director, Haffenreffer Museum of Anthropology, Brown University

Teaching and Administrative Positions

Fall 1987	Visiting Associate Professor, Department of History, University of Maryland, College Park
1994-1995	Visiting Professor, Department of History and Sociology of Science, University of Pennsylvania, Philadelphia
Spring 1998	Adjunct Professor, American Studies Department, George Washington University
Spring 2004	Senior Lecturer, Department of History of Science and Technology, Johns Hopkins University
Spring 2004	Visiting Lecturer for 1-week practicum, Department of History, Arizona Statue University Public History Program
2004-2014	Director of John Nicholas Brown Center for Study of American Civilization / after 2007, Center for Public Humanities and Cultural Heritage, Brown University
2004-2025	Professor, Departments of American Studies, Brown University
2006-2035	Professor, Department of History, Brown University
2011-2025	Professor (by courtesy), Department of History of Art and Architecture, Brown University
2020-2023	Faculty Director, Center for Digital Scholarship, Brown University Library
2023	Interim Director of John Nicholas Brown Center for Public Humanities and Cultural Heritage, Brown University

2023-2025	George L. Littlefield Professor of American History
2025-	George L. Littlefield Professor of American History Emeritus

5. Completed Publications and Exhibitions

a. Books and monographs

The Philosophy of Manufactures: Early Debate on Industry in the United States, ed. with Michael Folsom (Cambridge, MIT Press, 1982)

Engines of Change: The American Industrial Revolution, 1790-1860, with Brooke Hindle (Washington: Smithsonian Institution Press, 1986)

Engines of Change: An Exhibition on the American Industrial Revolution (Washington: National Museum of American History, 1986)

InfoCulture: The Smithsonian Book of Information Age Inventions (Boston: Houghton Mifflin, 1993)

History from Things: Essays on Material Culture, ed. with W. David Kingery (Washington: Smithsonian Institution Press, 1993)

The Smithsonian's America: An Exhibition of American History and Culture, with Jeff Brody, Lonnie Bunch, and Ellen Hughes (Tokyo: NHK and Yomuiri Shinbun, 1994) (in Japanese only)

Guest co-editor, *The Public Historian*, for special issue on industrial history museum, ed. with Stephen Cutcliffe, Summer 2000

Legacies: Collecting America's History at the Smithsonian, with Kathleen Kendrick (Washington: Smithsonian Institution Press, 2001)

Guest co-editor, *Museum History Review*, for special issue on lost museums, ed. with Lukas Rieppel, Kate Duffy and Ann Daly, January 2017.

Inside the Lost Museum: Curating, Past and Present, (Cambridge: Harvard University Press, 2017)

Little Compton: A Changing Landscape (Little Compton: Little Compton Historical Society, 2019), ed. with Bart Brownell and Marjory O'Toole

b. Chapters in books

"A Bibliography of New England Agriculture," in *New England Agriculture: Values, Structures, New Directions* (Cambridge, 1976)

"Public History in a Federal Museum: The Smithsonian's National Museum of American History," in *Public History: An Introduction*, Barbara Howe and Emory Kemp, eds. (Malabar, Florida: Krieger Publishing, 1986), pp. 218-228

"Machine Politics: The Political Construction of Technology," in *History from Things*, edited by Steven Lubar and W. David Kingery (Smithsonian Institution Press, 1993), pp. 197-214.

"Robot Videohistory," in Terry Schorzman, ed., *A Practical Introduction to Videohistory* (Malabar, FL: Krieger Publishing, 1993), pp. 114-124

"Learning from Technological Things," in W. David Kingery, ed., *Learning from Things* (Washington: Smithsonian Institution Press, 1995), pp. 31-34

"Exhibiting Memories," in Amy Henderson and Adrienne Kepler, *Exhibiting Dilemmas* (Washington: Smithsonian Press, 1996), pp. 15-27. Reprinted in ed. Sheila Watson, *Museums and their communities,* Routledge, 2007.

"Men, Women, Production, Consumption," in Arwen Mohun and Roger Horwitz, *His and Hers: Gender and American Consumerism, 1900-1960* (Charlottesville: University of Virginia Press, 1998), pp. 7-37.

"From Collections to Curriculum: New Approaches to Teaching and Learning," with Emily Stokes-Rees, in Stefanie S. Jandl and Mark S. Gold, eds, *A Handbook for Academic Museums: Beyond Exhibitions and Education* (Edinburgh and Boston: MuseumsEtc, 2012, pp. 88-119. Reprinted in *10 Must Reads: Learning, Engaging, Enriching* (Edinburgh and Boston: MuseumsEtc, 2014).

"Collecting Contemporary Consumer Technology," with Suzanne Fischer, in *Collecting the Contemporary*, edited by Owain Rhys and Zelda Baveystock, MuseumsEtc, 2014

"Preservation Demands Interpretation," in *Bending the Future: Fifty Ideas for the Next Fifty Years of Historic Preservation*, edited by Max Page and Marla R. Miller (University of Massachusetts Press, 2016)

"Fixing as Learning," in *Repair: Sustainable Design Futures*, edited by Markus Berger and Kate Irvin, Routledge, 2022

"The Cold War in Memorials and Museums," in National Park Service *Cold War Handbook,* forthcoming 2024

"Museums of Progress: Early 20th-Century Museums of Technology and Industry," in *Never Neutral,* ed. Laura Shiavo (Routledge), 2024

c. Refereed journal articles

"Managerial Structure and Technological Style: The Textile Mills of Lowell, Massachusetts," *Business and Economic History*, Second Series 13 (1984):

"A Place for Public Business: The Material Culture of the Nineteenth-Century Federal Office," *Business and Economic History*, with Carlene Stephens, Second Series 15 (1986): 165-179

"Railroad Lines, Trolley Cars, and Community; The Early Suburban History of Silver Spring, Maryland," in *Maryland Historical Magazine* 1986 81(4): 316-329

"Culture and Technological Design in the 19th-century Pin Industry: John Howe and the Howe Manufacturing Company," in *Technology and Culture*, 1987 28 (2): 253-282

"Promoting the Hudson River Railroad," in *Railroad History* 1987 (157): 55-63

"Transmitting the Power of Niagara: Scientific, Technological, and Cultural Contexts of an Engineering Decision," *Technology and Society* 8 (1989): 11-18.

"West Old Baltimore Road," *Landscape* 1991 31(1): 18-26

"The Transformation of Antebellum Patent Law," *Technology and Culture* 1991 32(4): 932-959. Reprinted in Joseph Scott Miller, *Patents* (Edward Elgar Publishing, 2010). Reprinted in Steven Wilf, ed., *Intellectual Property Law and History* (Ashgate, 2012)

"Do Not Fold, Spindle, or Mutilate: The Cultural History of the Punchcard," *Journal of American Culture* 1992 15(5): 43-55

"Representation and Power," *Technology and Culture*, 1995 36 (Supplement): S54-S81.

"In the Footstep of Perry: The Smithsonian Goes to Japan," *The Public Historian* 1995 17 (3): 25-59

"Archives and Information Culture," in *American Archivist* 1999 62(1): 10-22

"The Making of *America on the Move* at the Smithsonian's National Museum of American History," in *Curator: The Museum Journal*, March 2004.

"Forty Students, One Semester: An Exhibition Challenge," *The Exhibitionist*, Fall 2009; reprinted in Sheridan Center *Teaching Exchange* 2010.

"Timelines in Exhibits," *Curator: The Museum Journal*, March 2013

"'To polish and adorn the mind': The United States Naval Lyceum at the Brooklyn Navy Yard, 1833-1889," *Museum History Journal,* January 2014

"Fifty Years of Collecting: Curatorial Philosophy at the National Museum of American History," *Federal History Journal,* January 2015

"Lost Museums," with Lukas Rieppel, Kate Duffy, and Ann Daly, *Museum History Journal,* January 2017

"Making the Case for Brown University's Stamp Collections," with Sarah Dylla, *The Reading Room: A Journal of Special Collections,* Spring 2017

"Curatorship" in the *Oxford Bibliography of Anthropology*, with Allyson LaForge, 2020

"Objects and Memories," *Japanese Museum of Ethnography Senri Ethnological Reports*, forthcoming 2023

"Representing the pain of others: Telling stories of violence, suffering and death in museum exhibits," in *Human Remains and Violence, an Interdisciplinary Journal,* October 2022.

"So Near, Yet, Oh, How Far": Creating Little Compton as a Summer Destination," *Rhode Island History,* Fall 2025

d. Non-refereed journal articles and other writings

Twelve short articles on sixteenth and seventeenth-century mathematics in the *Academic American Encyclopedia* (1980)

"Industrial Museums," letter in *Harvard Business Review*, June 1983

"A Career in History," in *How to Get There From MIT*, (Cambridge: MIT, 1984)

"An Introduction to American Industrial History," in *Workbook Teachers' Guide* (Society For Industrial Archeology, 1985), pp. 11-21
"Invention" article in *Collier's Encyclopedia* (New York: Macmillan Publishing Company), 1988
"'New, Useful, and Nonobvious'," *American Heritage of Invention and Technology*, 1990 6 (1): 8-16.
"Representing Technological Knowledge," Proceedings of Conference on Critical Issues and Research Frontiers in the History of Science and Technology, 1991.
"'Relicts' and 'A ton of significant Attitude': History at Museums and Universities," *Organization of American Historians Newsletter*, August 1991
"Foreword" in Richard Platt, *The Smithsonian Visual Timeline of Inventions* (London: Dorling Kindersley, 1994)
"Business on the Internet," consultant's report for Edlund Mulcrone, Inc., 1995
"Teaching the Material Culture of Technology" in *The Grapevine,* Winter 1995
"Exhibiting Memories," in *Museum News*, July/August 1996
"What Do We Keep?" in *American Heritage of Invention and Technology* 1999 14 (4): 28-31, 34-38 (with Peter Liebhold)
"Punch cards," in *Encyclopedia of Science, Technology and Society*, 2000
"The Challenge of Industrial History Museums," with Stephen H. Cutcliffe, guest editors' introduction to theme issue of *The Public Historian* 2000 22 (3): 11-24
"The Gin Builder: Examining the skills needed for the new industrial Age," with Carlita Kosty and Bill Rhar, *OAH Magazine of History* 2000 15 (1): 41-46
"Looking at Artifacts, Thinking about History," with Kathleen Kendrick, in *Artifact and Analysis: A Teacher's Guide to Interpreting Objects and Writing History,* Smithsonian Center for Education and Museum Studies, 2001
"Industrial Museums: Artifacts and Stories," in *Proceedings of the Second International Conference on History of Technology*, (United Nations University, Tokyo, 2004)
"Was This America's First Steamboat, Locomotive, and Car?" in *American Heritage of Invention and Technology,* Spring 2006
"Technology, in *Material Culture in America: Understanding Everyday Life*, ed. Helen Sheumaker and Shirley Teresa Wajda, ABC-Clio, 2007
"National Museum of American History" in *Dictionary of American History*, 2008
"Public History in Hong Kong and Macao," *National Council on Public History Newsletter, 2008*
"The Future of History Museums," *National Council on Public History Newsletter, 2009*
"American Technology Museums: From Machines to Culture," *Ferrum*, 2011
"Reflecting on Texts: Steven Lubar on Trouillot's *Silencing the Past*," in http://publichistorycommons.org
"Scholarly Research and Writing in the Digital Age," *Public History News* 32(4), September 2012
"Museums: Essential Elements in the New World of Education," in the blog of the Center for the Future of Museums, Dec. 11, 2012, http://j.mp/UwGi8v
"Public Humanities and Cultural Heritage" and "Heritage Museums and the Public" in *Encyclopedia of Global Archaeology,* 2014
"Curator as Auteur," *The Public Historian*, 36, February 2014
"Beautiful Data," *Ars Orientalis*, 44, 2015
"Looking through the Skiascope: Benjamin Ives Gilman and the Invention of the Modern Museum Gallery," *Panorama: Journal of the Association of Historians of American Art*, Summer 2017
"The Find-Me-Another Machine," in *The Museum Blog Book,* 2017
"Talk to the New York Public Humanities Fellows," *The Museum Blog Book*, 2017
"Cataloging History," four-part series on Medium, 2017 (with Emily Esten)
"Heritage Museums and the Public," *Encyclopedia of Global Archaeology*, 2018
"Public Humanities and Cultural Heritage," *Encyclopedia of Global Archaeology*, 2018
"The Rosa Parks House," *Medium*, 2018"
"Museums need collections and connections," *Medium*, 2018
"Cabinets of Curiosity," *Medium*, 2018
"Memorializing Disability: Lessons for Museums," *Medium*, 2018
"Exhibiting Absence," *Medium*, 2018

"Double Take," *Manual*, 2018
"Engaging with Nießer and Tomann's Engaged History," *The Public Historian* 40 (4), 33-36, 2018
"DIY Reader Rails for Exhibits," *Technical Leaflet from the American Association for State and Local History* #295, 2021
"Tale of a Wrench," in Proceedings of the Dublin Seminar, forthcoming 2025

e. Book and exhibit reviews

Review of Helena E. Wright, *The Merrimack Valley Textile Museum: A Guide to the Manuscript Collections*, in *Business History Review*, 58 (Winter 84): 594-595
Review of Meyer Weinberg, *America's Economic Heritage: From a Colonial to a Capitalist Economy, 1634-1900*, and America's *Economic Heritage: A Mature Economy, Post 1900*, in *Technology and Culture*, 26 (Apr 85): 304-305
Review of Barbara Tucker, *Samuel Slater and the Origins of the American Textile Industry, 1790-1860*, in *Business History Review*, 59 (Autumn 85) 495-496
"Museum Review: The Computer Museum," *Technology and Culture*, 1986 27(1): 96-105
Report on Conference Proceedings, "Interpreting the Industrial Heritage," for the *Proceedings*, Fifth International Conference on the Conservation of the Industrial Heritage, 1986
Review of Philip Scranton, *Proprietary Capitalism; The Textile Manufacture at Philadelphia, 1800-1885*, in *Technology and Culture*, 27 (Jan 86): 153-155
Review of Patrick H. Winston and Karen A. Prendergast, *The AI Business: Commercial Uses of Artificial Intelligence*, in *Technology and Culture* 27(Oct 1986): 872-73.
"The Patent Paradox: A Review of *The Patent System and Inventive Activity during the Industrial Revolution, 1750-1852*, by H.I. Dutton," in *Science, Technology, and Human Values*, Winter 1986
Review of Steven J. Ross, *Workers on the Edge: Work, Leisure, and Politics in Industrializing Cincinnati, 1788-1890*, in *Technology and Culture* 28 (Oct 87) 867-868
Review of Louis C. Hunter, *A History of Industrial Power in the United States 1780-1930. Volume Two: Steam Power*, in *Business History Review* 61 (Spring 87) 141-143
Review of Joel Colton and Stuart Bruchey, eds., *Technology, the Economy, and Society: The American Experience*, in *The Public Historian*, Spring 1988
Review of John William Lozier, *Taunton and Mason: Cotton Machinery and Locomotive Manufacture in Taunton, Massachusetts, 1811-1861*, in *Railroad History*, October, 1988
Review of E.A. Wrigley, *Continuity, Chance and Change: The Character of the Industrial Revolution in England*, in *Isis*, Summer 1990
Review of JoAnne Yates, *Control through Communications: The Rise of System in American Management*, in *Technology and Culture*, 32 (July 1991): 619-621
"The Historic American Engineering Record/Historic American Building Survey/ America's Industrial Heritage Project: Some Recent Publications," in *The Public Historian* 13 (Summer 1991): 117-129
Review of Walter Vincenti, *What Engineers Know and how they Know it*, in *Annals of the History of Computing*, Summer 1992
Review of Eugene Ferguson, *The Mind's Eye*, in *Science*, November 28, 1992
Review of Jamie Parker Pearson, *Digital at Work*, with Lisa Thoerle, in *Annals of the History of Computing*, 1993, No. 1
Review of Henry Petroski, *The Evolution of Useful Things*, in *Science*, May 21, 1993.
Review of David F. Channell, *The Vital Machine: A Study of Technology and Organic Life*, in *Annals of the History of Computing*, 1994
"Inventing History," *Reviews in American History*, 1994 22 (4): 639-644
Review of Judy McGaw, ed., *Early American Technology: Making and Doing Things from the Colonial Era to 1850* in *Business History Review*, 1996 70 (1): 114-116.
"High Calling for Museums," review of Mike Wallace, *Mickey Mouse History and other Essays on American Memory*, in *Museum News*, November 1996
"Beyond the History Standards," essay review of *National Standards for United States History: Exploring the American Experience*, in *The Public Historian*, 1996 18 (4): 145-152
Review of Carroll W. Pursell, *The Machine in America: A Social History of Technology,* in *Business History*

Review 1996 70(2): 275-277.

Review of Thomas K. Landauer, *The Trouble with Computers: Usefulness, Usability, and Productivity*, in *Annals of the History of Computing*, 1998

Review of *American Material Culture; The Shape of the Field*, edited by Ann Smart Martin and J. Ritchie Garrison, *The Public Historian*, 1999

"The Mysterious Mr. Smithson," review of Heather Ewing, *The Lost World of James Smithson: Science, Revolution, and the Birth of the Smithsonian*, *Museum News*, January 2008.

"Artless Art," review of The Art of the American Snapshot 1888-1978, from the collection of Robert E. Jackson, by Sarah Greenough and Diane Waggoner with Sarah Kennel and Matthew S. Witkovsky and *Mining the Home Movie: Excavations in histories and memories*, edited by Karen L. Ishizuka and Patricia R. Zimmermann, *Museum News,* December 2008.

"Letting Go?," review of *Letting Go? Sharing Historical Authority in a User-Generated World* edited by Bill Adair, Benjamin Filene, and Laura Koloski, in *Curator: The Museum Journal,* 2012.

Review of William Aspray and Barbara M. Hayes, editors, *Everyday Information: The Evolution of Information Seeking in America, IEEE Annals of the History of Computing* 34 (1), 99-99, 2012

Review of Kiersten F. Latham and John E. Simmons. *Foundations of Museum Studies: Evolving Systems of Knowledge* and Mark Walhimer, *Museums 101*, in *Curator: The Museum Journal* 59 (3), 2016.

Review of James Cortada, *All the Facts: A History of Information in the United States since 1870*, in *IEEE Annals of the History of Computing*, 2017.

Review of Kathleen Curran, *The Invention of the American Art Museum: From Craft to Kulturgeschichte, 1870–1930*, *Winterthur Portfolio*, 51(2/3) 2017.

Review of Timothy J. LeCain, *The Matter of History: How Things Create the Past*, *Technology and Culture*, Fall 2018.

Review of 'Behind the Exhibit: Displaying Science and Technology at World's Fairs and Museums in the Twentieth Century'," in *Isis* 112(2), 2021

f. Abstracts

[not applicable]

g. Invited lectures

"Engineering History at the Smithsonian," presented to the Washington Section of the American Society of Mechanical Engineers, January 1988

"The Institutional History of Engineering," invited paper presented to the Centennial Meeting of the American Society of Boiler Manufacturers," June, 1988

"Do Not Fold, Spindle, or Mutilate; The Cultural History of the Punchcard," presented to the Bureau of the Census Hollerith Centennial Observation, June 1990

"Representing Technological Knowledge," presented to the Conference on Critical Problems and Research Frontiers in the History of Science and the History of Technology, Madison, October 1991

"American History in Material Culture," presented to Haverford College Library Associates, 1998

"Men, Women, Production, Consumption," keynote address at "His and Hers: Gender and American Consumerism, 1900-1960" conference, at Hagley Center for the History of Business, Technology and Society, April 1994.

"Technology and Race," presented to "Technology and the African American Experience" conference, Atlanta, Georgia, February 1994.

"Lesson from Communications History," presented to Executive Council of the National Association of Letter Carriers, June 1995

"Presenting Cultural Diversity in Museum Exhibits," presented to the Conference on Social and Urban History Museums, Istanbul, Turkey, June 1995

"Archiving the Internet," at Documenting the Digital Age conference, 1997

"People, Places and Things: New Directions for Museums", presented to Historic Bethlehem, Inc., annual meeting, June 1997

"Archives and Information Culture," keynote address to the Society of American Archivists annual meeting, August 1997

"Industrial Museums: Artifacts and Stories," keynote presentation to the 2nd International Conference of the History of Technology, United Nations University, Tokyo, 2001
"Lessons from Machine Tool History," presented to the centennial meeting of the Association for Manufacturing Technology, New York, 2002
"A History of Progress in Museums," presented to Mutual Concerns of Air and Space Museums Conference, Washington, 2003
""Displaying the Public Sphere," presented to Brown University Conference on Public Spheres and American Culture, Brown University, 2004
"The Museum of the Future," presented to Wayland Collegium, Brown University, 2004, and others
"Oliver Evans and his Amazing Mud Machine," presented to the Philadelphia Chapter, Society for Industrial Archeology, July 2005, and National Capitol Historical Society, August 2006
"Pictures for Invention," presented to Blackhawk Museum and Bard Graduate School, 2006, and the American Precision Museum, 2007
"Doodles, Designs, and Dreams: Drawing in the Development of 19th Century Technology," Newell D. Goff Lecture, Rhode Island Historical Society, 2007
"Twentieth is the New Nineteenth: Thinking about collecting and exhibiting the last century," keynote lecture for the Massachusetts Cultural Council meeting on Collecting the 20th Century, 2007
"From Machines to Culture," presented to the annual conference of the Eisenbibliotek, Paradis, Switzerland, 2010
"Public History: 25 Years, 5 Questions," presented to Public History 2036 conference at the University of Massachusetts-Amherst, 2011
"Transport and Mobility on Display," keynote address to the Conference of the International Association for the History of Transport Traffic and Mobility, Berlin, 2011
"Using Museums in University Teaching," Bard Graduate School, New York, 2012
"Digital, Public Humanities," keynote address to the New England American Studies Association, Providence, RI, 2012
"LeGrand Lockwood, Early Adopter," talk at Lockwood Mathews Mansion Museum exhibition opening, April 2013
"Learning from History: Technology Museums: Past, Present Future," talk at the American Precision Museum advisory board, September 2013
"Office Hours: Visualizing History," presentation at "One Room" exhibition, RISD Museum, September 2013
"The Humanities: Public, Open, Applied & Engaged," presentation at University of Glasgow, September 2013
"21st-Century History of Technology: Fashioning a Usable Past," keynote talk at "Doing the History of Technology in the 21st Century," a workshop collaboration of the MIT Museum and the Hagley Museum and Library. Presented at the MIT Museum, October 2013
"A New Humanities: Open, Public and Engaged," presented as Reynolds Scholar in Residence in the Program in Museums and Society, Johns Hopkins University, April 2014
"Public Humanities: Looking back and looking ahead," Five Colleges, Inc. / Andrew W. Mellon Foundation Bridging Initiative in the Public and Applied Humanities, Mt. Holyoke College, October 2014
"The Curator Rules," Bisson Lecture in the Humanities, Marymount University, April 2015
"Today's Museum: Innovation, Change, and Challenge," keynote talk at Museums at the Crossroads seminar, Mather Museum, Indiana University, May 2015
"Looking through the Skiascope," Newport Art Museum, September 2016 and Western University, London, Ontario, October 2016
"Objects and Memory," keynote address for the 23rd "Science in Japan Forum: Memory and the Museum," Washington, DC, June 2018
Visiting faculty for "Museums: Humanities in the Public Sphere," NEH Summer Institute for College and University Teachers, Georgetown University, July 2019
"Tool Stories," keynote talk at Dublin Seminar, Deerfield, MA, 2022

"Inventing Little Compton," talk at the Little Compton Historical Society annual meeting, August 2024
"Industrial Museums In New England," invited talk at the New England Museum Association, November 2024

h. Papers read

"Contexts of Textile Technology in Nineteenth-Century Lowell, Massachusetts," presented at the National Museum of American History, March 1983
"A New Exhibit on the American Industrial Revolution at the Smithsonian," presented at the Science Museum, London, and at Ironbridge Gorge Museum, Telford, England, December, 1983
"The Artifact: Research and Interpretation, or, How Many Historians Can Dance on the Head of a Pin?" presented at the National Museum of American History, January, 1984
"Management and Technology at the Lowell Mills, 1820-1880," presented to the Business History Conference, March, 1984
"Interpreting the Industrial Revolution," presented to the Fifth International Conference on the Conservation of the Industrial Heritage, June, 1984
"The Technological Style of John Howe's 1842 Pin Machine," presented to the Society for Industrial Archeology, June, 1984
"Technological and Industrial Style: The Howe Pin Machine," presented at the National Museum of American History, September, 1984
"Social and Cultural Influences on Technological Decision-Making: John Howe and the Howe Manufacturing Company," presented to the Smithsonian Institution/West Virginia University Workshop on the Industrial Revolution, November, 1984
"Communities, Corporations, and Technology: Lowell, Massachusetts," presented to the Smithsonian Institution/West Virginia University Workshop on the Industrial Revolution, April, 1985
"Resources for the Study of the Early Republic at the Smithsonian," presented to the Society for Historians of the Early American Republic, July 1985
"The Technological Style of the American Pin Industry," presented to the History of Technology Lunch, University of Delaware, 1985
Commentator on session on "Innovation in the Industrial Revolution," Society for the History of Technology, October, 1985
"Managing the Industrial Revolution: The Management of Technology in Nineteenth-century American Manufacturing," presented to the American Historical Association, December 1985
"The Material Culture of the Office," presented to the Business History Conference, March 1986 (with Carlene Stephens)
"'Relicts' and 'A ton of significant Attitude': The Museum, The University, and the Object," presented at West Virginia University, March, 1987
"Recent Exhibits at the Museum of American History: *Engines of Change*," presented to the Public History Conference, April, 1987
"Invention becomes Enterprise: The Transformation of American Patent Law, 1790-1860," presented to the Society for Historians of the Early American Republic, July 1987
"Labor History in the Museum," presented to the Lowell Conference on Industrial History, October, 1988
Commentator on session on "Technology in the Workplace," Society for the History of Technology, October, 1988
"Machine Politics," presented to the Smithsonian Conference on History from Things, April, 1989
"Engineers and Politics," presented to "Not in My Backyard" Conference, National Museum of American History, September 1989
"Engines of Change: The HyperCard Version," "alternative formats" presentation at the Society for the History of Technology, October 1989
"Machine Politics," presented to the National Museum of Natural History's "Technology and Change" Conference, February 1990

"Jell-O History *is* American History," presented to the First Annual Smithsonian Jell-O History Conference, April 1991

Commentator on session on "Artifacts as Evidence" at the Hagley Museum and Library, February 1992

Commentator on session on "The Political Economy of the Early Republic," at the Society for the History of the Early American Republic meeting, July 1992

"Robot Videohistory," presented to the Society for the History of Technology, Uppsala, Sweden, August 1992

Commentator on session on "Using Technology to Increase the Depth and Breadth of History," American Historical Association, December 1992

"Wonder, Relevance, and a Good Story: Labor History in Museums," at Pennsylvania Historical and Museums Commission Labor History Conference, January 1993.

"Technological Representation," presented to the Department of History and Sociology of Science and Technology Workshop, University of Pennsylvania, October 1993

"In the Footsteps of Perry: The Smithsonian Goes to Japan," presented to the University of Delaware History Department seminar, November 1993

Commentator on session on "Technology, Skill, and Gender," Society for the History of Technology, Washington, DC, 1993

"New Directions in the Cultural History of Technology," presented at the Society for the History of Technology, Charlottesville, VA, October 1995.

"The Material Culture of the Electronics Industry," presented to the Yale-Smithsonian conference on The Material Culture of the 1940s, 1995

Commenter on session on "Free Speech on the Internet," Telecommunications Policy Research Conference, September 1997

"Resources for Science and Technology Studies at the Smithsonian," presented to Society for Science, Technology and Society, March 1999

"Remembering Disabilities," presented to Smithsonian Conference on Disabilities and Public History, 2000

"Industrial Drawings," presented at Payne Gallery, Moravian College, Bethlehem, Penn. 2001

Commentator of session on industrial landscapes at "Reinventing the Factory" conference, Hagley Museum and Library, 2003

"Learning from the Past at the Smithsonian," presented to OAH/NCPH Conference, Washington, 2003

"'The steamboat, the locomotive, and Eternal Liberty! Union!! Peace!!!': The Rhetoric of Transportation History," presented to National Museum of American History, 2004

"The Museum of the 21st Century," presented at AHA Conference, Seattle, 2005

"Many Audiences: History in Museum Exhibitions," presented at OAH Conference, San Jose, 2005

"What is public humanities?" presented at Yale University's American Studies colloquium, 2007

"Collecting recent technology," presented at MIT's Program in Science, Technology and Society colloquium, 2007

"Collecting at Brown," Brown Commencement Forum, 2008

"Brown's Public History Program," Imaging America conference, 2009

"Why Historic House Museums Make Me Sad," American Association of Museums conference, 2009

"New technologies for historic markers," Rhode Island Historic Preservation Conference, 2010

"American Studies and Public Humanities," American Studies Association, Baltimore, 2011

"Authenticity, and Bears," American Alliance of Museums, Baltimore, May 2013

"Arts and Humanities Analytics," Bryant University's Applied Analytics in Humanities and Social Sciences conference. Co-authored with Paul Margrave, Nate Storing, Allison Roberts, and Mark Motte

"How likely are you to recommend?," co-authored with Paul Margrave, Nate Storing, Allison Roberts, and Mark Motte, and students of Rhode Island College GEOG339, Art of Placemaking conference, Providence, November 2013.

"Fifty Years of Collecting at the National Museum of American History," National Council on Public

History conference, 2014
"Collecting the History of Technology at the National Museum of American History," Society for the History of Technology Conference, 2014
"What do curators know?," presentation at National Museum of American History, January 2018
"Museums and Historic Interiors," presentation to SAH Historic Interiors Affiliate Group, "What is a Historic Interior?" 2020
"On not displaying bodies in museums," presentation to "In Their Presence: Debates on the dignity, display, and ownership of human remains," Tisch College Program for Public Humanities, Tufts University, 2021
"The Impermanence of Objects and Museums," presentation to "Deaccessioning after 2020," Syracuse University, 2021
"Firearms in Museum Displays," Center for the Study of Guns and Society, Wesleyan University, October 2023
"Different and Difficult in Exhibits," presentation to Theories, Practices, and Pedagogies of Telling Difficult Histories in Museum Exhibits, Wesleyan University, December 2023

Exhibitions

Co-curator, "Engines of Change, The American Industrial Revolution, 1790-1860," permanent exhibition at the National Museum of American History, 1986
Project manager, "Material World," permanent exhibition at the National Museum of American History, 1988
Co-curator, "Workers and Managers," temporary exhibition at the National Museum of American History, 1989
Co-curator, "Information Age," a permanent exhibition at the National Museum of American History, 1990
Curator, designer and builder, "A History of Western Montgomery County," for Concerts in the Country and the Boyds-Clarksburg Historical Society, 1990
Co-curator, "Who's in Charge: A History of Workers and Managers in the United States," SITES traveling exhibition, 1992, and revised installation, National Museum of American History, 1996
Co-curator, "The Smithsonian's America," large temporary exhibition in Tokyo, 1994
Co-curator, "Images of Steel," temporary exhibition at the National Museum of American History, 1994-1995
Curator and project director, "World War II: Sharing Memories," temporary exhibition at the National Museum of American History, 1995
Co-curator and project director, "The Family Car," temporary exhibition at the National Museum of American History, 1997
Co-curator and project director, "Communities in a Changing Nation" permanent exhibition at the National Museum of American History, 1999
Co-curator, "American Legacies," permanent exhibition at the National Museum of American History, unfunded and not scheduled for production
Smithsonian coordinator, National Museum of Industrial History, Bethlehem, Pennsylvania, 1999-2004
Curatorial oversight, "Boomers and Fast Attacks: Submarines in the Cold War," temporary exhibition at the National Museum of American History, 2000
Co-curator and project director, "From Turbines to Tupperware: Industrial Drawings from the Smithsonian," temporary exhibit at the Payne Gallery, Moravian College, Bethlehem, Pennsylvania, 2001-2002
Managerial/Curatorial oversight, "West Point in the Making of America," temporary exhibition at the National Museum of American History, 2002
Co-curator and project director, "America on the Move," permanent exhibition at the National Museum of American History, opening 2003
Co-curator and project director, "Doodles, Drawings, and Designs: Industrial Drawings from the Smithsonian Institution Collections," SITES traveling exhibition, 2004

Project oversight, "Pulp Uncovered," student project at the John Nicholas Brown Center Carriage House Gallery, 2007
Project oversight, ""The SDS Comic Show," student project at the John Nicholas Brown Center Carriage House Gallery, 2007
Project oversight, "Beyond the Birds and Bees: Sex Education in America," student project at the John Nicholas Brown Center Carriage House Gallery, 2008
Project oversight, "Jews in American Comics," student project at the John Nicholas Brown Center Carriage House Gallery, 2008
Project oversight, "Remember the Old Times: Cape Verdeans in Fox Point" student project at the John Nicholas Brown Center Carriage House Gallery, 2009
Project oversight, "Food on the Move," student project at the Johnson and Wales Culinary Museum, 2010
Curator, "Reimagining Columbus," student project at the Haffenreffer Museum of Anthropology, 2010
Project oversight, "Seeing Ourselves, Showing Ourselves," student project at the Haffenreffer Museum of Anthropology, Brown University, 2011
Project oversight, "Customes, Manners, and Worships: Rhode Island Begins," exhibition at the Haffenreffer Museum of Anthropology, 2011
Supervisor/advisor of student, faculty and staff exhibits at the Haffenreffer Museum of Anthropology, 2010-2012
Curator, "Facing the Museum," Haffenreffer Museum of Anthropology, 2012
Curator, "CultureLab," Haffenreffer Museum of Anthropology, 2012
Project oversight, "Weaving Stories, Weaving Lives: Maya Textiles from Guatemala and New Bedford," student project at the New Bedford Whaling Museum, 2013
Project oversight, "The Lost Museum," project at the Joukowsky Institute for Archaeology and the Ancient World, with Mark Dion and the Jenks Society for Lost Museums, 2014-2015.
Project oversight, "Thousands of Little Colored Windows: Brown University's Stamp Collections," student project at John Hay Library, 2016
Project oversight, "Mending the Breaks," Haffenreffer Museum of Anthropology, 2018
Curator, "The Rosa Parks House Project," WaterFire Arts Center, 2018
Co-Curator, "Little Compton: A Changing Landscape," Little Compton Historical Society, 2019
Co-Curator, "Everyone was a Farmer: A History of Agriculture in Little Compton," Little Compton Historical Society, 2021
Project oversight, "Little Compton, Connected," Little Compton Historical Society, 2024

j. Work in Other Media

Videohistory of Walking Robot Designs: University of Maryland walking robot class; National Institute of Standards and Technology "Erica" robot; Odetics, Inc., walking robot program; and Carnegie Mellon "Rover" project, 1988-90
"Engines of Change" multimedia project, Intellimation, 1991; revised version, 1992
"The Smithsonian's America: An Interactive Exhibition of American History and Culture" (Portland: Creative Multimedia, 1994)
World Wide Web site for History of Technology class at University of Pennsylvania, 1995
Advisor to ENIAC Virtual Museum, a World Wide Web project, University of Pennsylvania, 1995
Curatorial oversight, Smithsonian Legacies website, with Kathleen Kendrick, www.smithsonianlegacies.si.edu, 2001
Curatorial and managerial oversight, "America on the Move" website, americanhistory.si.edu/onthemove, 2003
Curatorial oversight, "Doodles, Drawings and Designs" website, www.sil.si.edu/exhibitions/doodles/ index.new.htm, 2004
Museum director's blog, Haffenreffer Museum of Anthropology, 2010-2012 http://haffenreffermuseum.wordpress.com
Public Humanities and More Blog, 2012- http://stevenlubar.net

6. Research Grants

Urban Cultural Heritage and Creative Practice project, an international consortium; grant from Vice President for Research, 2011-13

7. Service:

a. To Brown University

Director, John Nicholas Brown Center for the Public Humanities and Cultural Heritage, 2004-2014
Member of Campus Planning Advisory Board, 2004-2007
Member of Department of American Civilization graduate student selection committee, 2005-2006
Member of Search Committee, Dean of Graduate School, 2005
Member of Brown-RISD Committee on Institutional Collaboration, 2004-2005
Director, Public Humanities Program, 2005-
Member of Creative Arts Council, 2005-7
Member, Joukowsky Center for Archeology and the Ancient World, 2006-
Member, Executive Committee, American Seminar, 2006-2007
Member, Slavery and Justice Memorial Commission, 2007-
Member of Campus Planning Advisory Board, 2009-11
Member, Campus Collections Committee, 2006-
Member, Creative Arts Council, 2009-2012
Director, Haffenreffer Museum of Anthropology, 2010-12
Co-chair, search committee, American Indian Studies, 2010
Member, Information Technology Advisory Board, 2012- chair, 2013-2016
Reviewer, Salomon Faculty Research Awards, 2012
Member, Slavery and Justice memorial/public art committee, 2011-14
Member, Brown University 250th Anniversary Committee, 2012-15
Member, Brown University Community Committee, 2013-2016
Member, Bell Gallery Advisory Committee, 2017-
Member, Mellon Digital Scholarly Publishing Advisory Committee, 2016-
Faculty Director, Center for Digital Scholarship, Brown University Library, 2020-2023
Interim Director, John Nicholas Brown Center for Public Humanities and Cultural Heritage, 2023

b. To the Smithsonian Institution

Material Culture Forum Steering Committee, 1988-89 and 1995-1998
History of Science and Technology Fellowship Committee, 1989-1992 and 1996-1998
Professional Accomplishments Evaluation Committee, 1991-94
Dibner Fellowship Committee for the SI Libraries, 1992-94
Yale-Smithsonian Material Culture Group Steering Committee, 1992-1998
Exhibits Committee, NMAH, 1994-5
Strategic Planning Group, NMAH, 1994-5
Lemelson Center Advisory Committee, 1995-1999
Exhibit and Program Committee, NMAH, 1998-2000
Member of Search Committee for new director of NMAH, 2002
Collecting Policy taskforce, 2003

c. To the profession

Co-editor, *Artifactory*, the newsletter of the Technology Museums Special Interest Group, Society for the History of Technology, 1984-1985
Chair, Technology Museums Special Interest Group, Society for the History of Technology, 1985-1987
Member of the Levinson Prize Committee, Society for the History of Technology, 1986
Member of the Editorial Committee, *The Public Historian*, 1986-1992

Member of the Board of Directors, National Council for Public History, 1987-1991
Exhibits Review Co-editor, *The Public Historian*, 1988-1989
Member of the G. Wesley Johnson Prize Committee, National Council for Public History, 1989-1991
Member of the Executive Council, Society for the History of Technology, 1989-1992
Member of the Institute Advisory Board, West Virginia University Institute for the History of Technology and Industrial Archeology, July 1990-1996
Member of the Awards Committee, National Council for Public History, 1990-1991
Member of the Editorial Committee, Society for the History of Technology, 1993-1998
Chair, Technology Museums Special Interest Group, Society for the History of Technology, 1993-1997
Moderator of HTECH-L listserve, 1995-2000
Member of Nominating Committee, Society for the History of Technology, 1999-2001
Member of Program Committee, Organization of American Historians / National Council on Public History 2006 Annual Meeting
Member of Board of Directors, National Council on Public History, 2005-
Program Reviewer for Central Connecticut State University Public History Program, 2005
Member of Editorial Board, Guides to American Artifacts series, Left Coast Press, 2005-
Co-chair, program and local arrangements, American Association for History and Computing meeting in Providence, 2007
Chair, Local arrangements committee, National Council on Public History, 2006-2009
Co-organizer of THATCamp New England, 2011
Organizer of American Material Culture Consortium meeting in Providence, May 2011
Member of G. Wesley Johnson Prize committee, National Council on Public History, 2011
External Review Committee for George Washington University Museum Studies Program, 2012
Member of Program Committee, Museums and the Web, 2012-13
Advisor, CurateScape mobile public humanities project, Center for Public History and Digital Humanities, Cleveland State University, 2012
Member of Advisory Board, *The Journal of Interactive Technology and Pedagogy*, 2012-18
Member of Advisory Board, Centre for Cultural Studies, Chinese University of Hong Kong, 2014-2016
Chair, External Review Committee, University of Michigan Department of Art History, 2021
Member of Editorial Board, American Association for State and Local History, 2021-
Member of Editorial Board, University of Delaware Press series on material culture, 2021-
Member of Editorial Board, Routledge Companion to Publicly Engaged Humanities Scholarship, 2021

d. To the community

Member of the Montgomery County, Maryland, Taskforce on Rural Roads, 1989
Member of the Board of Directors, Concerts in the Country, 1990-1996
Member of the Board of Directors, Montgomery County Historical Society, 1991-1997
Author of historic district nomination for Sugarloaf Historic District, 1994
Member of Program Committee, National Building Museum, 1997-2002
Member of Board of Directors, MIT Museum, 2005-11
Member of Advisory Board, Slater Mill Museum, 2005-2007
Member of Board of Directors, New Bedford Whaling Museum, 2005-11; collections committee, 2012-
Member, Advisory Council for Providence's 375th Anniversary, 2011-12
Member, Governor's Commission on Celebrating the 350th Anniversary of Rhode Island's Colonial Charter, 2012-13
Member, Rhode Island State House Restoration Society, 2014-18
Member, Board of Directors, Little Compton Historical Society, 2016- . Vice-president, 2019-2023, President, 2023-

8. Academic honors, fellowships, honorary societies

a. Fellowships

Guggenheim Fellowship, 2015
Mellon Fellowship at RISD Museum, 2017

b. Awards

Engines of Change received the Dibner Award for Excellence in Museum Exhibits from the Society for the History of Technology, 1987

The Information Age received the Dibner Award for Excellence in Museum Exhibits from the Society for the History of Technology, 1990

"In the Footsteps of Perry; The Smithsonian Goes to Japan," won the G. Wesley Johnson prize for the best article published in *The Public Historian* in 1995.

Legacies: Collecting America's History at the Smithsonian won first prize in the 2002 AAM museum books design competition

"The Brooklyn Navy Yard: Past, Present, Future" exhibition won a 2012 Leadership in History Award from the American Association for State and Local History (AASLH)

"The Lost Museum" project, 2015 won awards for best graduate student project from the National Council on Public History; Award of Merit and a History in Progress Award from the American Association for State and Local History; Excellence in Exhibition Label Writing award from the American Alliance of Museums; and Honorable Mention for Exhibition Catalogue, New England Museum Association Publication Awards, 2015.

President's Award for Excellence in Faculty Governance, Brown University, 2019

9. Teaching

Courses taught:

Spring 2004, Johns Hopkins University 140-402, "Museums and Public History," 15 students
Spring 2004, Arizona State University HST 598, "Museum Exhibitions and Collections," 8 students (1 week, 15 hours)
Spring 2005, Brown University AC190, "Museums, Memorials, and Memories," 16 students
Fall 2005, Brown University AC 265, "Introduction to Public Humanities," 18 students
Spring 2006, Brown University AC 155, "Methods in Public Humanities," 52 students
Fall 2006, Brown University AC 265, "Introduction to Public Humanities," 21 students
Fall 2006, Brown University AC 267, "Practicum in Public Humanities," 10 students
Spring 2007, Brown University AC161, "History of American Technology," 14 students
Fall 2007, Brown University AMCV 1550, "Methods in Public Humanities," 44 students
Fall 2007, Brown University AMCV 2670, "Practicum in Public Humanities," 17 students
Spring 2008, Brown University, AMCV2920, "Independent Reading + Research," 11 students
Spring 2008, Brown University AMCV2680, "Practicum in Public Humanities," 17 students
Fall 2008, Brown University AMCV2650, "Introduction to Public Humanities," 20 students
Fall 2008, Brown University AMCV2670, "Practicum in Public Humanities," 8 students
Spring 2009, Brown University AC 155, "Methods in Public Humanities," 33 students
Spring 2009, Brown University, AMCV2920, "Independent Reading + Research," 11 students
Fall 2009, Brown University AMCV2650, "Introduction to Public Humanities," 19 students
Spring 2010, Brown University, AMCV 1904, "Museums, Memorials, Memories," 7 students
Fall 2010, Brown University, AMCV2650, "Introduction to Public Humanities," 15 students
Spring 2010, Brown University, AMCV2220, "Museums and Communities," 6 students
Fall 2011, Brown University, AMCV2650, "Introduction to Public Humanities," 20 students
Spring 2012, Brown University, AMCV2220, "Museums and Communities: History Exhibitions," 7 students
Spring 2012, Brown University, AMST1550, "Methods in Public Humanities," 27 students
Spring 2013, Brown University, AMST1550 "Methods in Public Humanities," 26 students
Fall 2013, Brown University, AMST2660, "Projects in Public Humanities," 6 students
Fall 2013, Brown University, AMST2661, "Visualizations in the Humanities," 8 students

Spring 2014, Brown University, AMST2540, "Methods in Public Humanities," 14 students
Fall 2014, Brown University, AMST2650, "Introduction to Public Humanities," 17 students
Spring 2015, Brown University, AMST1903, "Museum Histories," 15 students
Fall 2015, Brown University, AMST2650, "Introduction to Public Humanities," 15 students
Fall 2015, Brown University, AMST1510, "Museum Collecting and Collections," 15 students
Spring 2017, Brown University, HIST 1972E, S01, Theory and Practice of Local History, 12
Spring 2017, Brown University, AMST 2650, S01, Introduction to Public Humanities, 13
Spring 2017, Brown University, AMST 2920, S11, Independent Reading and Research, 1
Fall 2017, Brown University, AMST 2650, S01, Introduction to Public Humanities, 21
Fall 2017, Brown University, AMST 0150E, S01, Skill: From the Medieval Workshop to the Maker Movement, 13
Fall 2017, Brown University, AMST 2660, S04, Projects in Public Humanities, 2
Spring 2018, Brown University, AMST2666, Repair: Museums, Material, and Metaphor (with Kate Irvin, RISD Museum)
Spring 2018, Brown University, Methods in Public Humanities
Fall 2018, Brown University, Introduction to Public Humanities
Fall 2018, Skill: From Flintknapping to the Maker Movement
Spring 2019, Brown University, AMST 2660, S04, Projects in Public Humanities, 3
Spring 2019, Brown University, AMST 2500A, S01, History Curatorship, 12
Fall 2019, Brown University, AMST 1903I, S01, Museum Histories, 15
Fall 2019, Brown University, AMST 1220, S01, Boatbuilding: Design, Making, and Culture, 17
Spring 2020, Brown University, AMST 2220D, Museums in the Communities, 8
Fall 2020, Brown University, AMST2540, Methods in Public Humanities, 21
Spring 2021, Brown University,
Summer 2021, Brown University, AMST 1904, Books: Material and Digital, 14
Spring 2022, Brown University, Museum Exhibitions, 13
Fall 2022, Skill: From Flintknapping to the Maker Movement, 12
Spring 2023, Introduction to Digital Humanities, HMAN2300, 12
Spring 2023, Methods in Public Humanities, PHUM2020, 13
Spring 2024, History Curatorship, AMST2500A, 8

Graduate student fields supervised:
2 in the Department of the History of Science and Technology, Johns Hopkins University
28 in the Department of American Studies, Brown
3 in the Department of History, Brown

Dissertations supervised:
6 in the Department of American Studies, Brown

10. Consulting

a. Exhibit and museum consulting

Exhibit consultant, Charles River Museum of Industry, 1984
Exhibit consultant, Merrimack Valley Textile Museum, 1986
Museum consultant, The Motorola Museum of Electronics, 1987-1990
Exhibit consultant, Henry Ford Museum and Greenfield Village, 1990
Museum consultant, National Semiconductor Corporation Discovery Center, 1993-1995
Consultant to Newcomen Society, 1995
Consultant to Mercer Museum, 1995-96
Consultant to the National Building Museum for exhibits "Do It Yourself" and "Engineering Creativity," 1997
Consultant to The Tech Museum, San Jose, 1998
Consultant to Heritage Harbor Museum, Providence, RI, 1999
Consultant to Lowell National Historic Park, 2000
Consultant to the Long Island Museum, 2002-2004

Consultant to Chemical Heritage Foundation museum project, 2004
Consultant to Newport Restoration Foundation strategic planning, 2004
Consultant to Mattatuck Museum, Waterbury, CT, 2005
Consultant to Anchorage Museum, 2005-6
Consultant to Old Slater Mill Historic Site, 2005-6
Consultant to American Precision Museum, Windsor, VT, on strategic plan, 2006, 2008, 2011
Consultant to National Museum of American History on "American Dreams" exhibit, 2006
Consultant to Morris Museum on mechanical music exhibit, 2006
Consultant to Bostonian Society for new exhibitions at the Old State House, 2007
Consultant to Little Compton Historical Society for exhibitions, 2007 and 2008
Consultant to Brooklyn Navy Yard interpretation projects, 2009-12
Consultant to Western Reserve Historical Society virtual curator project, 2009-11
Museum Assessment Program advisor, Manitoga: The Russel Wright Design Center, 2009-10
Consultant to National Museum of American History on "American Enterprise" exhibit, 2010-14
Consultant to Rochester Museum and Science Center on invention exhibit, 2010-11
Consultant to Brooklyn Historical Society, Brooklyn Navy Yard education programs, 2011
Consultant to National Historical Park on Boston Navy Yard project, 2012
Consultant to Lockwood-Matthews Mansion "Victorian Technology" exhibition 2012-13
Consultant to New Bedford Whaling Museum industrial history exhibit, 2014-2016
Consultant to New Bedford Whaling Museum on collections development, 2014-2016
Consultant to Little Compton Historical Society, 2016-2018
Consultant to Long Island Museum of American Art, History, and Carriages, 2017-18
Consultant to National Park Service on Coltsville National Historical Park, 2019
Consultant to the Museum of the City of New York for new exhibition on "The New York Mystique," 2019
Consultant to New Bedford Fishing Heritage Center for new exhibition, 2019
Consultant to Lucas Museum of Narrative Art, 2020-
Exhibit consultant to Saugus Ironworks NHP, 2021
Exhibit consultant, Charles River Museum of Industry, 2021
Exhibit consultant, Lucas Museum of Narrative Art, 2021-2023

b. Other consulting

Historical consultant, Moby Dick films, for television series on Industrial Revolution, 1989-90
Historical consultant to Concerts in the Country for historical dramas on the history of Montgomery County, Maryland, 1989-1996
Consultant to the Society for the History of Technology/National Science Foundation program, "Teaching Science and Technology through History" program, 1990-1994
Consultant to WNET for educational program, "What's up in factories?," 1994
Consultant to Microsoft for *Encarta* CD-ROM, 1994
Advisor to *The Smithsonian Visual Timeline of Inventions* (London: Dorling Kindersley, 1994)
Consultant on Internet and business for Edlund Mulcrone, Inc., 1995
Consultant on technological trends for Mullen Advertising, Inc., 1996-2001
Consultant to WNET for educational program, "What's up in technology?" 1998
Consultant to McDougal Littell for educational program, "Technology Transforms an Age," 1998
Consultant to "Hidden Treasures" radio project, 2002-2003
Consultant to Wagner Free Institute of Science on university programs, Philadelphia, 2012
Grant selection committee, Pew Center for Arts and Heritage, Philadelphia, 2013, 2014, 2018
Consultant to National Historic Park Saugus Iron Works, 2021-2022