

## Jan Victor Golinski: *Curriculum Vitae*

### **Address:**

Department of History,  
Horton Social Science Center,  
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**Born:** 9 April 1957, London.

British citizen; U.S. resident.

### **Academic Appointments:**

2000- : Professor, Department of History and Humanities Program, University of New Hampshire. Chair of the Department of History, 2006-2008, 2009- .

1994-2000: Associate Professor, Department of History and Humanities Program, University of New Hampshire.

1990-1994: Assistant Professor, Department of History and Humanities Program, University of New Hampshire.

February-June 1992: Visiting Assistant Professor, Department of History, Princeton University.

1986-1990: Junior Research Fellow, Churchill College, Cambridge University.

1983-1986: Lecturer in History of Science, Department of History, University of Lancaster, UK.

### **Professional Service:**

2006-2009: Elected Member of the Nominating Committee, American Historical Association.

2004-2007: Consulting Editor, *Studies in History and Philosophy of Science*.

2004: Member of Committee of Visitors, Division of Social and Economic Sciences, National Science Foundation.

2003-2004: Member of the Program Committee for the 5th British-North American History of Science Meeting, 5-7 August 2004, Halifax, Nova Scotia.

2002- : Member of the Editorial Board, *Eighteenth-Century Thought*.

2001- : Member of the Board of Advisory Editors, *History of Science*.

2000-2001: Member of the Nominating Committee, History of Science Society.

2000-2001, 2008-2009: Member of the Clifford Prize Committee, American Society for Eighteenth-Century Studies.

1999-2003: Member of the Board of Advisory Editors, *Osiris*.

1998-1999: Member of the Planning Committee for the 23rd Annual Meeting of the Northeast American Society for Eighteenth-Century Studies, UNH, December 1999.

1997-1999: Member of the Council of the History of Science Society.

1997, 1999: Member of advisory panel on awards for Science, Technology, and Society, National Science Foundation.

1993-1995: Member of the Board of Advisory Editors, *Isis*.

1987-1988: Honorary Secretary of the British Society for the History of Science.

**Awards:**

CAMPUS Visiting Research Fellowship, Institute for Social Cultural & Policy Research, University of Salford, UK, June-July 2009.

Huntington Library, San Marino, California: Inaugural Dibner Distinguished Fellowship in the History of Science and Technology, 2008-2009.

Centre for Research in the Arts, Social Sciences and Humanities, University of Cambridge: Visiting Fellowship, Michaelmas Term, 2004.

University of New Hampshire: Faculty Scholars Award, 2003-2004.

University of New Hampshire: Outstanding Faculty Award—Associate Professor, 1998.

Dibner Institute for History of Science and Technology, Massachusetts Institute of Technology: Resident Fellowship, 1994.

Huntington Library, San Marino, California: W. M. Keck Foundation Fellowship, 1990.

William Andrews Clark Memorial Library (UCLA): Visiting Fellowship, 1989.

Institute for Research in the Humanities, University of Wisconsin—Madison: Postdoctoral Fellowship, 1989.

The Royal Society of London: Grant for Research in History of Science, 1985.

Department of Education and Science (UK): Major State Studentship, 1979-1983.

**Education:**

1979-1983: Department of Philosophy, University of Leeds, UK: Ph.D. in History and Philosophy of Science. Dissertation title: “Language, Method and Theory in British Chemical Discourse, c.1660-1760.” Ph.D. awarded, 1984.

1981-1982: Department of History, University of California, Los Angeles: visiting graduate student.

1976-1979: Christ’s College, Cambridge University. BA (First Class Honors), 1979; MA awarded 1983.

**Publications:**

**Books:**

1. *Science as Public Culture: Chemistry and Enlightenment in Britain, 1760-1820* (Cambridge: Cambridge University Press, 1992; paperback edition, 1999).

2. *Making Natural Knowledge: Constructivism and the History of Science* (Cambridge: Cambridge University Press, 1998; second edition, University of Chicago Press, 2005).

3. *The Sciences in Enlightened Europe*, co-edited with William Clark and Simon Schaffer (Chicago: University of Chicago Press, 1999).

4. *British Weather and the Climate of Enlightenment* (Chicago: University of Chicago Press, 2007). Winner, 2007 book prize (History category) from the Atmospheric Science Librarians International.

**Articles and Essay Reviews:**

1. (With P.B. Wood), "Collections VIII: Library and archive resources for the history of science and medicine at the University of Leeds," *British Journal for the History of Science* **14** (1981), 263-281.
2. (With J.R.R. Christie), "The spreading of the word: New directions in the historiography of chemistry, 1600-1800," *History of Science* **20** (1982), 235-266.
3. "Peter Shaw: Chemistry and communication in Augustan England," *Ambix* **30** (1983), 19-29.
4. "Science in the Enlightenment" (essay review of T. Hankins, *Science and the Enlightenment*), *History of Science* **24** (1986), 411-424.
5. "Robert Boyle: Scepticism and authority in seventeenth-century chemical discourse," in Andrew E. Benjamin, Geoffrey N. Cantor, and John R.R. Christie, eds., *The Figural and the Literal: Problems of Language in the History of Science and Philosophy, 1630-1800* (Manchester: Manchester University Press, 1987), pp. 58-82.
6. "Hélène Metzger and the interpretation of seventeenth-century chemistry," *History of Science* **25** (1987), 85-97. (Also published in French, in Gad Freudenthal, ed., *Études sur Hélène Metzger*, special issue of the journal *Corpus*, Paris, 1989, pp. 85-98).
7. "Utility and audience in eighteenth-century chemistry: Case-studies of William Cullen and Joseph Priestley," *British Journal for the History of Science* **21** (1988), 1-31.
8. "The secret life of an alchemist," in John Fauvel, Raymond Flood, Michael Shortland, and Robin Wilson, eds., *Let Newton Be!* (Oxford: Oxford University Press, 1988), pp. 106-120.
9. "A noble spectacle: Phosphorus and the public cultures of science in the early Royal Society," *Isis* **80** (1989), 11-39.
10. "Lost in mediation: The social component of Darwin's science" (essay review of R. Young, *Darwin's Metaphor*, and D. Kohn, ed., *The Darwinian Heritage*), *History of the Human Sciences* **2** (1989), 95-103.
11. "Language, discourse and science," in R.C. Olby, G.N. Cantor, J.R.R. Christie, and M.J.S. Hodge, eds., *Companion to the History of Modern Science* (London: Routledge, 1989), pp. 110-123.
12. "Experiment in scientific practice" (essay review of D. Gooding, et al., eds., *The Uses of Experiment*), *History of Science* **28** (1990), 203-209.
13. "Chemistry in the Scientific Revolution: Problems of language and communication," in David C. Lindberg and Robert S. Westman, eds., *Reappraisals of the Scientific Revolution* (Cambridge: Cambridge University Press, 1990), pp. 367-396.
14. "Humphry Davy and 'the lever of experiment'," in Homer LeGrand, ed., *Experimental Inquiries: Historical, Philosophical and Social Studies of Experimentation in Science* (Dordrecht: Kluwer Academic Publishers, 1990), pp. 99-136.
15. "The theory of practice and the practice of theory: Sociological approaches in the history of science," *Isis* **81** (1990), 492-505.
16. "The Chemical Revolution and the politics of language," *The Eighteenth Century: Theory and Interpretation* **33** (1992), 238-251.
17. "The rhetorical maelstrom" (essay review of M. Pera and W.R. Shea, eds., *Persuading Science*; C. Bazerman and J. Paradis, eds., *Textual Dynamics of the Professions*; and G.L. Dillon, *Contending Rhetorics*), *Isis* **84** (1993), 746-749.
18. "Precision instruments and the demonstrative order of proof in Lavoisier's chemistry," *Osiris* **9** (1994), 30-47.

19. "The nicety of experiment': Precision of measurement and precision of reasoning in late eighteenth-century chemistry," in M. Norton Wise, ed., *The Values of Precision* (Princeton: Princeton University Press, 1995), pp. 72-91.
20. "L'entrée du temps dans la vie quotidienne," *Les cahiers de science et vie*, no. **27**, June 1995, 84-92.
21. "Robert Boyle's coat of many colours" (essay review of M. Hunter, ed., *Robert Boyle Reconsidered*), *Studies in History and Philosophy of Science* **28** (1997), 209-217.
22. "Humphry Davy's sexual chemistry," *Configurations* **7** (1999), 15-41.
23. "Barometers of change: Meteorological instruments as machines of enlightenment," in William Clark, Jan Golinski, and Simon Schaffer, eds., *The Sciences in Enlightened Europe* (Chicago: University of Chicago Press, 1999), pp. 69-93.
24. "Fit instruments': Thermometers in eighteenth-century chemistry," in Trevor H. Levere and Frederic L. Holmes, eds., *Instruments and Experimentation in the History of Chemistry* (Cambridge, MA: MIT Press, 2000), pp. 185-210.
25. "Exquisite atmography': Theories of the world and experiences of the weather in a diary of 1703," *British Journal for the History of Science* **34** (2001), 149-171.
26. "Conversations on chemistry: Talk about phlogiston in the Coffee House Society, 1780-87," in Trevor H. Levere and Gerard L'E. Turner, eds., *Discussing Chemistry and Steam: The Minutes of a Coffee House Philosophical Society 1780-1787* (Oxford: Oxford University Press, 2002), pp. 191-205.
27. "The care of the self and the masculine birth of science," *History of Science* **40** (2002), 125-145.
28. "Esperimenti, strumenti e luoghi di lavoro," in Sandro Petruccioli, ed., *Storia della Scienza* (Rome: Istituto della Enciclopedia Italiana, 10 vols., 2001- ), vol. **6: L'età dei lumi** (2002), pp. 57-69.
29. "El tiempo en casa: los instrumentos meteorológicos en los hogares ingleses del siglo XVIII," in José Ramón Bertomeu Sánchez and Antonio García Belmar, eds., *Abriendo las cajas negras: Colección de instrumentos científicos de la Universitat de València* (Valencia: Universitat de València, 2002), pp. 33-43.
30. "Chemistry," in Roy Porter, ed., *Science in the Eighteenth Century* (vol. **4** of *The Cambridge History of Science*) (Cambridge: Cambridge University Press, 2003), pp. 375-396.
31. "Producción de conocimiento natural: paradigmas, laboratorios y mapas," *Istor: Revista de Historia Internacional* [Mexico City], no. **12** (2003), 7-19.
32. "A legacy of enlightenment" (essay review of Roy Porter, *The Creation of the Modern World*), *History of Science* **41** (2003), 345-350.
33. "Time, talk, and the weather in eighteenth-century Britain," in Sarah Strauss and Benjamin S. Orlove, eds., *Weather, Climate, Culture* (Oxford: Berg Publishers, 2003), pp. 17-38.
34. "American climate and the civilization of nature," in James Delbourgo and Nicholas Dew, eds., *Science and Empire in the Atlantic World* (New York: Routledge, 2007), pp. 153-174.
35. "Joseph Priestley and the chemical sublime in British public science," in Bernadette Bensaude-Vincent and Christine Blondel, eds., *Science and Spectacle in the European Enlightenment* (Aldershot: Ashgate Press, 2008), pp. 117-128.
36. "The literature of the new sciences," in James Chandler, ed., *The Cambridge History of English Romantic Literature* (Cambridge: Cambridge University Press, 2008), pp. 527-552.

37. "Science and religion in postmodern perspective: The case of Bruno Latour," in Thomas Dixon, Stephen Pumfrey, and Geoffrey Cantor, eds., *Science and Religion: New Historical Perspectives* (Cambridge: Cambridge University Press, forthcoming).

38. "Thomas Kuhn and interdisciplinary conversation: Why historians and philosophers of science stopped talking to one another," in Seymour Mauskopf and Tad M. Schmaltz, eds., *Integrating History and Philosophy of Science: Problems and Prospects* (under consideration by Duke University Press).

### Reviews:

My reviews have appeared in: *Albion*, *Ambix*, *American Historical Review*, *American Scientist*, *Archives internationales d'histoire des sciences*, *British Journal for the History of Science*, *Early Science and Medicine*, *Isis*, *Journal of British Studies*, *Journal of Modern History*, *Lychnos*, *Medical History*, *Metascience*, *Nature*, *Nuncius*, *Radical Philosophy*, *Science as Culture*, *The Times Higher Education Supplement*, and *The Times Literary Supplement*.

### Reviews since 1995:

R. Porter, *Doctor of Society*. In *Isis* **86** (1995), 496-497.

W. Newman, *Gebennical Fire*. In *Isis* **86** (1995), 648-649.

B. Bensaude-Vincent, *Lavoisier: Mémoires d'une Révolution*. In *British Journal for the History of Science* **28** (1995), 239-240.

R. Yeo, *Defining Science: William Whewell, Natural Knowledge, and Public Debate in Early Victorian Britain*. In *The American Historical Review* **100** (1995), 1574.

J. Gascoigne, *Joseph Banks and the English Enlightenment*. In *Albion* **27** (1995), 508-509.

J.H. Brooke, *Thinking About Matter*. In *Bulletin of the History of Chemistry* no. **19** (1996), 94-95.

W. Eamon, *Science and the Secrets of Nature*. In *Journal of Modern History* **69** (1997), 121-122.

A. Shteir, *Cultivating Women, Cultivating Science*. In *The American Historical Review* **102** (1997), 1159-1160.

B. Bensaude-Vincent and I. Stengers, *A History of Chemistry*. In *The Times Literary Supplement* no. **4950** (13 February 1998), 29.

D. P. Miller and P. H. Reill, eds., *Visions of Empire*. In *The American Historical Review* **103** (1998), 479-480.

Robert E. Schofield, *The Enlightenment of Joseph Priestley*. In *Albion* **30** (1998), 692-694.

Mary Poovey, *A History of the Modern Fact*. In *Early Science and Medicine* **4** (1999), 260-262.

Christopher Lawrence and Steven Shapin, eds., *Science Incarnate*. In *Journal for the History of the Behavioral Sciences* **36** (2000), 38-39.

Mario Biagioli, ed., *The Science Studies Reader*. In *Isis* **91** (2000), 314.

June Z. Fullmer, *Young Humphry Davy*. In *Albion* **33** (2001), 670-671.

Jay A. Labinger and Harry Collins, eds., *The One Culture?* In *American Scientist* **90** (January-February 2002), 72-74.

Peter Dear, *Revolutionizing the Sciences*. In *Science as Culture* **11** (2002), 387-390.

Julia V. Douthwaite, *The Wild Girl, Natural Man and the Monster*. In *The American Historical Review* **108** (2003), 586-587.

Mary B. Campbell, *Wonder and Science*. In *1650-1850: Ideas, Aesthetics, and Inquiries in the Early Modern Era* **8** (2003), 348-350.

- Charles W. J. Withers and Paul Wood, eds., *Science and Medicine in the Scottish Enlightenment*. In *Albion* **36** (2004), 379-380.
- Giuliano Pancaldi, *Volta*. In *The American Historical Review* **109** (2004), 1669-1670.
- William R. Newman and Lawrence M. Principe, *Alchemy Tried in the Fire*. In *Eighteenth-Century Thought* **2** (2004), 339-343.
- David Philip Miller, *Discovering Water*. In *Metascience* **14** (2005), 33-37.
- Peter J. Bowler and Iwan Rhys Morus, *Making Modern Science*. In *Nuncius* **21** (2005), 432-433.
- Peter H. Reill, *Vitalizing Nature in the Enlightenment*. In *The American Historical Review* **111** (2006), 552-553.
- Margaret C. Jacob and Larry Stewart, *Practical Matter*. In *Journal of British Studies* **45** (2006), 156-158.
- Robert E. Schofield, *The Enlightened Joseph Priestley*. In *Ambix* **53** (2006), 283-284.
- James Delbourgo, *A Most Amazing Scene of Wonders*. In *Isis* **98** (2007), 629-630.
- James Rodger Fleming, Vladimir Jankovic, and Deborah R. Coen, eds., *Intimate Universality*. In *Isis* **98** (2007), 846-847.
- Hazel Rossotti, ed., *Chemistry in the Schoolroom: 1806*. In *Ambix* **54** (2007), 312-313.
- Deborah E. Harkness, *The Jewel House*. On <H-Albion@h-net.msu.edu> (February 2008).
- Rebecca Stott, *Ghostwalk: A Novel*. In *Science* **321** (4 July 2008), 40-41.
- Lorraine Daston and Peter Galison, *Objectivity*. In *The American Scientist* **96** (July-August 2008), 332-334.
- Lissa Roberts, Simon Schaffer, Peter Dear, eds., *The Mindful Hand*. In *Isis* **100** (2009), 142-144.
- Charles W. J. Withers, *Placing the Enlightenment*. In *British Journal for the History of Science* **42** (2009), 137-138.
- Isabel Rivers and David L. Wykes, eds., *Joseph Priestley*. In *Journal for Eighteenth-Century Studies* **32** (2009), 445-446.
- Craig Ashley Hanson, *The English Virtuoso*. In *Times Higher Education* **1,909** (13 August 2009), 51.
- Neil Safier, *Measuring the New World*. In *Journal of Modern History* (forthcoming).

### Encyclopedia Articles, etc.:

Three articles in Roy Porter (ed.), *Liber Amicorum: Repertorio biografico di storia della medicina e delle scienze naturali* (Rome: Franco Maria Ricci). Several contributions to John Yolton (ed.), *The Blackwell Companion to the Enlightenment* (Oxford: Basil Blackwell, 1991). "Comment" in response to "Roundtable on Jan Golinski's *Making Natural Knowledge*," *Journal of the History of Economic Thought* **23** (2001), 283-285. Four articles for the *Oxford Dictionary of National Biography* (Oxford University Press, 2004): "William Nicholson (1753-1815)," "Robert Harrington (1751-1837)," "Edward Peart (1756?-1824)," and "Peter Shaw (1694-1763)." "Introduction" to Focus section on "History of Science and Historical Novels," *Isis* **98** (2007), 755-759. Article on "Jane Haldimand Marcet (1769-1858)" in the *New Dictionary of Scientific Biography* (Charles Scribner's Sons, 2007).

### Research Presentations:

- 1982: West Coast History of Science Society, Berkeley; University of California, Los Angeles; Northern Seminar in History of Science, University of Leeds.
- 1984: University of Leeds; University of Lancaster, UK.

1985: Collège de France, Paris; Society for History of Alchemy and Chemistry, Science Museum, London.

1986: University of Edinburgh.

1987: Cambridge University; Imperial College, University of London; University of Bielefeld, Germany; Oxford University; Johns Hopkins University; Princeton University.

1988: University of Manchester; University of California, San Diego; University College, London.

1989: University of Wisconsin, Madison; Vanderbilt University; Cornell University; University of Oklahoma; University of California, Los Angeles; Annual Meeting of the History of Science Society, Gainesville, Florida.

1990: University of California, San Diego; University of California, Los Angeles; Annual Meeting of the History of Science Society, Seattle.

1991: Annual Meeting of the History of Science Society, Madison, Wisconsin; Princeton University.

1992: Yale University; Princeton University; Anglo-North American History of Science Conference, University of Toronto; International Workshop on Replication of Historical Experiments in Physics, University of Oldenburg, Germany.

1993: All Souls College, Oxford University; University of New Hampshire; Brown University; Annual Meeting of the History of Science Society, Santa Fe, New Mexico.

1994: Boston Colloquium for the Philosophy of Science, Boston University; Dibner Institute for History of Science and Technology, Massachusetts Institute of Technology.

7 March 1995: Graduate Seminar, Department of History of Science, Harvard University. "Sociology of Scientific Knowledge."

13 April 1996: Workshop at the Dibner Institute for History of Science and Technology, Massachusetts Institute of Technology. "Thermometers in eighteenth-century chemistry."

24 May 1996: Department of History, Northwestern University, Illinois. "Barometers of change."

20 October 1996: Brandeis University, Waltham, Massachusetts. Invited commentary for conference on "Narratives of the Scientific Revolution."

8 November 1996: History of Science Society Annual Meeting, Atlanta. Invited commentary in session on "The material culture of Enlightenment science."

6 December 1996: Workshop at the William Andrews Clark Memorial Library, UCLA, Los Angeles. "Humphry Davy's sexual chemistry."

8 November 1997: History of Science Society Annual Meeting, San Diego. "Human barometers and daily drill: Recording weather and diseases in eighteenth-century England."

3 April 1998: American Society for Eighteenth-Century Studies Annual Meeting, Notre Dame. "The human barometer: Weather instruments and the body in eighteenth-century England."

16 May 1998: Workshop at the William Andrews Clark Memorial Library, UCLA, Los Angeles. "Putting the weather in order: Narrative and discipline in eighteenth-century weather diaries."

18 October 1999: Seminar at Program in Science, Technology, and Society, Massachusetts Institute of Technology. "Exquisite Atmography: Theories of the world and experiences of the weather in a diary of 1703."

6 April 2000: Keynote address at conference on "Metaphysics into Science: Gender and Knowledge in Early-Modern Europe," University of Cincinnati / Miami University. "The care of the self and the masculine birth of science."

8 May 2000: Seminar in the Department of Science and Technology Studies, Cornell University. "Exquisite Atmography: Theories of the world and experiences of the weather in a diary of 1703."

3 August 2000: Keynote address at Fourth British-North American Joint Meeting of the BSHS, CSHPS, and HSS, St. Louis. "Tall tales and short stories: Narrating the history of science."

15 November 2000: Seminar at the Max Planck Institute for History of Science, Berlin. "Weather, Fashions, News and the like Publick Topicks: Meteorology and modernity in eighteenth-century Britain."

26 February 2001: Seminar in Department of History and Philosophy of Science, University College, London. "Climates of Enlightenment: Time, talk, and the weather in eighteenth-century Britain."

31 May 2001: Seminar in Department of History and Philosophy of Science, Cambridge University. "Climates of Enlightenment: Time, talk, and the weather in eighteenth-century Britain."

23 September 2001: International Symposium on Michael Frayn's *Copenhagen*, Niels Bohr Archive, Copenhagen. "*Copenhagen* as history of science narrative" (delivered *in absentia*).

23 March 2002: Conference on "Bacon to Bartram: Early American Inquiries into the Natural World," American Museum of Natural History, New York. Invited commentary for session on "Colonial Authority and Matters of Fact."

9 April 2002: Conference on "Alexander von Humboldt: Ciencia y Espiritu Universal," Centro de Investigación y Docencia Económicas, Mexico City. "Making natural knowledge: Paradigms, laboratories, and maps."

18 May 2002: Conference on "Figural Vocabularies of Gender in 19th-Century Science," York University, Toronto, Canada. Invited commentary.

19 May 2003: Conference on "Science et spectacle au temps des Lumières," Cité des sciences et de l'industrie, Paris. "Joseph Priestley and the chemical sublime in British public science."

18 October 2003: Annual Meeting of Society for Social Studies of Science, Atlanta. Invited commentary in session on "The Fate of the Ascetic Subject of Truth."

15 November 2003: Northeast Conference of British Studies, Tufts University. "Enlightenment climatology and the problem of America."

31 August 2004: International Summer School in History of Science, Bologna. "*Making Natural Knowledge*: Reconsiderations."

5 November 2004: Conference on "Spektakuläre Experimente," Freie Universität, Berlin. "Experimental performances in domestic spaces: Weather instruments and the human body."

10 November 2004: Cultural History Seminar, Gonville and Caius College, Cambridge. "British weather and the climate of enlightenment."

26 February 2005: William Andrews Clark Memorial Library, UCLA, Los Angeles. Participant in workshop on "The sciences and the early-modern Atlantic world."

28 February 2005: University of California, Berkeley. "Enlightenment climatology and the problem of America."

15 March 2005: University of Washington, Seattle. "Whigs, constructivists, and eighteenth-century weather."

10 October 2005: University of Pennsylvania. "The place of the weather in the Enlightenment."

24 November 2005: McGill University, Montreal. “The place of the weather in the Enlightenment.”

24 February 2006: Klopsteg Lecture, Northwestern University. “Scientific conversations in the Enlightenment public sphere.”

11 April 2006: Horblit Colloquium, Harvard University. “British weather and the climate of Enlightenment.”

27 November 2006: Lorentz Center, University of Leiden, The Netherlands. “Objectivity as a social virtue.”

24 March 2007: Conference on History and Philosophy of Science, Duke University. “History and philosophy of science: Starting and stopping the conversation.”

25 July 2007: Conference on Science and Religion, Lancaster University, U.K. “The Theology of Bruno Latour.”

5 October 2007: Rice University, Houston. “Thomas Kuhn and Interdisciplinary Conversation: Why Historians and Philosophers of Science Stopped Talking to One Another.”

19 October 2007: William Andrews Clark Memorial Library, UCLA, Los Angeles. Participant in workshop on “Circulation and Locality in Early-Modern Science.”

12 November 2007: Willamette University, Salem, Oregon. “Testing the Machine: Alan Turing in Biography and Fiction.”

6 July 2008: Three Societies Conference, Keble College, Oxford. Invited commentary in session on “The Experimental Novel.”

8 November 2008: History of Science Society, Pittsburgh. Invited commentary in session on “Science and Spectacle in 18th-Century Europe.”

5 March 2009: University of British Columbia. “‘Revolution in the Public Mind’: The Irish Science of Richard Kirwan.”

9 April 2009: University of Illinois, “Planet U” conference on human dimensions of climate change. “Scientific and Popular Knowledge: The Climate of Enlightenment.”

18 May 2009: University of California Los Angeles. “Priestley’s Hypocrisy: Making and Unmaking the Enlightenment Man of Science.”

20 June 2009: Birkbeck College, University of London, conference on “Romantic Disorder.” “Charismatic Authority and Disciplinary Reform in the Career of Humphry Davy.”

23 June 2009: Institute for Social, Cultural and Policy Research, University of Salford, U.K. “Humphry Davy, the Experimental Self.”

1 July 2009: Northwest Long Nineteenth Century Seminar, Manchester, U.K. “The Irish Science of Richard Kirwan.”

### **Administrative Service (University of New Hampshire):**

Chair of the Department of History (2006-2008, 2009-). Responsibilities include: supervising office staff and budget, supervising faculty searches and hiring temporary faculty, curriculum planning, supporting faculty development and research leave, conducting post-tenure reviews and reviews of untenured faculty, participating in promotion and tenure decisions, monitoring the quality of instruction, appointing departmental committees, nominating faculty and students for awards, liaising with campus administration, and compiling the department’s annual report.

Prior service in the Department of History: Chair of search committee in Medieval history (2002-2003). Chair of search committee for joint appointment in History and Women’s Studies (1996). Chair of search committee for faculty in residence in modern

British history (1995). Member of search committee in medieval history (1996-1997). Member of search committee in early-modern European history (1997-1998). Member of the Graduate Committee (1998-2002). Chair of promotion and tenure committees for Professor Eliga H. Gould (1998) and Professor David Frankfurter (2001). Chair of the tenured faculty review committee (2005). Member of the Curriculum Committee (2005-2006).

Member of the Academic Senate (1994-1996). Member of the Faculty Senate (1996-1997). Chair of the Library Committee of the Faculty Senate and member of the Academic Affairs Committee (1996-1997).

Member of the Promotion and Tenure Committee of the College of Liberal Arts (1998-1999, 2003-2004, 2005-2006). Member of the Strategic Plan Review Committee, College of Liberal Arts (2007). Member of the Screening Committee for Interim Dean of Liberal Arts (2008).

Resident Director of the UNH London Program, Regent's College (2000-2001).

Member of the External Review Committee for the Department of English (2005).

Organizer of the UNH History of Science Colloquium and Coordinator of the Minor in History and Philosophy of Science (from 1990). Organizer of the Science and Culture Faculty Seminar (2002).

Member of the Dissertation Year Fellowship Committee of the Graduate School (1996-1998). Member of the Health Professions Advisory Committee (2002-2006).

Member of the Planning Committee for the 23rd Annual Meeting of the Northeast American Society for Eighteenth-Century Studies (1998-1999).

### **Courses Taught:**

#### **University of Lancaster:**

History 103: Man and the Natural World in the 16th and 17th Centuries.

History 204: History of Britain, 1660-1832.

History 262/362: The Enlightenment and its Origins.

History of Science 101/201: The Origins of Modern Science.

#### **Cambridge University:**

The Chemical Revolution.

The Enlightenment in Britain.

#### **Princeton University:**

History 291: The Origins of Modern Science, 1500-1750.

History of Science 599: Science and the Enlightenment.

#### **University of New Hampshire:**

History 500: Introduction to Historical Thinking.

History 521: The Origins of Modern Science.

History 522: Science in the Modern World.

History 523: Introduction to History of Science.

History 654/854: Topics in History of Science.\*

History 774/874: Historiography.

History 797: Senior Colloquium.

History 892: Graduate Seminar in History of Science.

History 991: Graduate Seminar in European History.

Humanities 510: The Ancient World: An Interdisciplinary Introduction.  
Humanities 511: The Medieval World: An Interdisciplinary Introduction.  
Humanities 512: The Early Modern World: An Interdisciplinary Introduction.  
Humanities 513: The Modern World: An Interdisciplinary Introduction.  
Humanities 514: The Twentieth Century, 1900-45.  
Humanities 515: The Twentieth Century, 1945-99.  
Humanities 651: Humanities and Science.

\*Topics courses have included: “Culture and Science in Modern Britain,” “Science in the Age of Enlightenment,” “Science, Magic, and Religion in Early-Modern Europe,” “Science and Human Nature.”