

THOMAS H. BROMAN

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EDUCATION

A.B., Biology and Chemistry, Ripon College (June, 1976).
M.S., Agronomy, University of Illinois at Urbana-Champaign (January, 1980).
M.A., History, Princeton University (January, 1983).
Ph.D., History, Princeton University (June, 1987). Dissertation: *The Transformation of Academic Medicine in Germany, 1780-1820*. (Advisor: Gerald L. Geison)

ACADEMIC POSITIONS HELD

Dept. of History of Science, University of Wisconsin-Madison
Chair (July 2007 – June 2010, July 2011-June 2013)
Professor (July 2011-current)
Associate professor (July 1996 – June 2011)
Assistant professor (September 1988 - June 1996)
Program in Science and Technology Studies, University of Wisconsin - Madison
Director (July 2000 - June 2002)
Dept. of History, Princeton University
Visiting assistant professor (January - May 1993)
Lyman Briggs School, Michigan State University
Part-time assistant professor (September 1987 - June 1988)

AWARDS AND HONORS

NEH Fellowship (July 2005 – June 2006)
University of Wisconsin Vilas Associate Award (1999–2001)
NSF Scholar's Award (July 1999 – June 2002)

PUBLICATIONS

Books

Science and Civil Society, ed. Lynn K. Nyhart and Thomas H. Broman. *Osiris* vol. 17 (Chicago: Univ. of Chicago Press, 2002).
The Transformation of German Academic Medicine, 1750–1820 (Cambridge: Cambridge Univ. Press, 1996)

Recent Articles

“Expertise Without Experts: Anonymity and Medical Authority in Johann August Unzer’s *Der Arzt*.”
Forthcoming in *Archives Internationales d’Histoire des Sciences*.
“Criticism and the Circulation of News: The Scholarly Press in the Late Seventeenth Century.” *History of*

Science 2013, 51:125-150.

“The Semblance of Transparency: Expertise as a Social Good and an Ideology in Enlightened Societies.”
In *Clio Meets Science: The Challenge of History*. *Osiris* vol. 27 (2012), pp. 188-208.

“Metaphysics for an Enlightened Public: The Controversy over Monads in Germany, 1746-1748.”
Isis 2012, 103:1-23.

“Wie bildet man eine Experten-Sphäre heraus? Medizinische Kritik und Publizistik am Ende des 18. Jahrhunderts.” In Eric J. Engstrom, Volker Hess and Ulrike Thoms (eds.), *Figurationen des Experten: Ambivalenzen der wissenschaftlichen Expertise im ausgehenden 18. und frühen 19. Jahrhundert*. Berliner Beiträge zur Wissenschaftsgeschichte, Bd. 7 (Frankfurt am Main: Peter Lang, 2005), pp. 19–43.

“Zwischen Staat und Konsumgesellschaft: Aufklärung und die Entwicklung des deutschen Medizinalwesens im 18. Jahrhundert.” In Werner Sohn and Bettina Wahrig (eds.), *Zwischen Aufklärung, Policy und Verwaltung: Zur Genese des Medizinalwesens 1750–1850*. Wolfenbütteler Forschungen, vol. 102 (Wiesbaden: Harrassowitz, 2003), pp. 91–107.

“Science, Christianity, and the Enlightenment.” In David C. Lindberg and Ronald L. Numbers (eds.), *Christianity and Science: Twelve Case Histories*. (Chicago: University of Chicago Press, 2003), pp. 85–109.

“The Medical Sciences.” In David C. Lindberg and Ronald L. Numbers (eds.), *The Cambridge History of Science*. Vol. 4, “Eighteenth-Century Science,” ed. Roy Porter. (Cambridge: Cambridge University Press, 2003), pp. 463–84.

“Introduction: Some Preliminary Considerations on Science and Civil Society.” In *Science and Civil Society*, ed. Nyhart and Broman, *Osiris* vol. 17 (2002) , pp. 1–21.

ESSAY REVIEWS

“Working Knowledge: Technical Practices, Social Identities, and Expertise in Early Modern Europe.”
Forthcoming in *Historical Studies in the Natural Sciences*

"History of Science: An Appreciation." *Isis* 1990, 81:285-7.

RECENT BOOK REVIEWS FOR SCHOLARLY JOURNALS

Georg Christoph Lichtenberg, *Vorlesungen zur Naturlehre. Notizen und Materialien zur Experimentalphysik*, Teil I. Reviewed in *Isis* 2012, 103:406-407.

Daniela Bleichmar et al. eds, *Science in the Spanish and Portuguese Empires, 1500-1800*. Reviewed in *Luso-Brazilian Review* 2011, 48:141-143

Thomas Rütten, *Geschichten der hippokratischen Eid*. Reviewed in *Early Science and Medicine* 2010, 15:287-289.

Miriam Nicoli, *Apporter les lumières au plus grand nombre: Médecine et physique dans le Journal de Lausanne (1786-1792)*. Reviewed in *Medical History* 2008, 52:296-297.

Peter Hanns Reill, *Vitalizing Nature in the Enlightenment*. Reviewed in *Journal of the History of Biology* 2006, 39:199–203.

Fritz Dross, *Krankenhaus und lokale Politik, 1770–1850: Das Beispiel Düsseldorf*. Reviewed in *Bulletin of the History of Medicine* 2006, 80:168–169.

Annette Antoine, *Literarische Unternehmungen der Spätaufklärung. Der Verleger Friedrich Nicolai, die Strausffedern und ihre Autoren*. Reviewed in *Monatshefte* 2004, 96:602–603.

Geschichte der medizinischen Fakultät Greifswald. hrsg. u. übersetzt Hans Georg Thümmel. Reviewed in *Isis* 2004, 95:110–111.

Richard Yeo, *Encyclopedic Visions*. Reviewed in *Albion* 2002, 34: 57–58.

Daniel R. Headrick, *When Information Came of Age: Technologies of Knowledge in the Age of Reason*

- and Revolution, 1700-1850*. Reviewed in *Isis* 2002, 93:93B4.
- Doris Kaufmann, *Aufklärung, bürgerliche Selbsterfahrung und die "Erfindung" der Psychiatrie in Deutschland, 1770-1850*. Reviewed in *The Journal of Modern History* 1998, 70:735–7.
- Laurence Brockliss and Colin Jones, *The Medical World of Early Modern France*. Reviewed in *Isis* 1998, 89:528–30
- Werner E. Gerabek, *Friedrich Wilhelm Joseph Schelling und die Medizin der Romantik* and Urban Wiesing, *Kunst oder Wissenschaft? Konzeptionen der Medizin in der deutschen Romantik*. Reviewed in *Isis* 1997, 88:549–50.
- Gerta Beaucamp, *Johann Christian Polycarp Erxleben: Versuch einer Biographie und Bibliographie*. Reviewed in *Isis* 1996, 87:364.
- Francisca Loetz, *Vom Kranken zum Patienten: "Medikalisierung" und medizinische Vergesellschaftung am Beispiel Badens 1750-1850*. Reviewed in the *Journal of Social History* 1996, 29:979-981.
- Frank A. Kafker (ed), *Notable Encyclopedias of the Late Eighteenth Century: Eleven Successors of the Encyclopédie*. Reviewed in *Isis* 1995, 86:654–5.
- W. F. Bynum, *Science and the Practice of Medicine in the Nineteenth Century*. Reviewed in the *Journal of the History of Medicine and Allied Sciences* 1995, 50:568–70.
- Lisa Rosner, *Medical Education in the Age of Improvement*. Reviewed in *Journal of Interdisciplinary History* 1994, 25:295–7.
- David Knight, *Humphry Davy: Science and Power*. Reviewed in *The Historian* 1994, 57:172–3.
- Ulrich Tröhler and Sabine Mildner-Mazzei, *Vom Medizinstudenten zum Doktor: Die Göttingern Medizinischen Promotionen im 18. Jahrhundert*. Reviewed in *Isis* 1994, 85:337–8.
- Ingo Wilhelm Müller, *Iatromechanische Theorie und ärztliche Praxis im Vergleich zur galenistischen Medizin (Friedrich Hoffmann -- Pieter van Foreest, Jan van Heurne)*. Reviewed in *Isis* 1993, 84:804–5.
- Charles McClelland, *The German Experience of Professionalization*. Reviewed in *Bulletin of the History of Medicine* 1993, 67:188–90.
- Rudolf Stichweh, *Der frühmoderne Staat und die europäische Universität*. Reviewed in *Isis* 1992, 83:667–8.

RECENT PAPERS PRESENTED AT MEETINGS

- The Profits of Publicity: The *Allgemeine Literatur-Zeitung* and the Periodical Business at the End of the Eighteenth Century.” Presented at the annual meeting of the German Studies Association in Milwaukee (October 2012)
- “The Semblance of Transparency: Expertise and the Ideology of the Public in the Enlightenment.” Presented at the annual meeting of the History of Science Society (Montreal, November 2010).
- “Expertise without Experts: Medical Advice in Eighteenth-Century German Periodicals.” Presented at the annual meeting of the American Association of the History of Medicine (Montreal, May 2007)
- “Das Publikum setzt sich auseinander: Romanticism, Naturphilosophie, and the Culture of News in Late 18th-Century Germany.” Presented at the annual meeting of the German Studies Association, Pittsburgh Pennsylvania (September 2006)
- “All the *Nouvelles* That is Fit to Print: Pierre Bayle and the Retailing of Scholarly News in the Late 17th Century.” Presented at the annual meeting of the History of Science Society, Plenary Session, Cambridge, Mass. (November 2003).
- “Midwives at the Birth of the Public Sphere: The Thurn and Taxis Post and the Periodical Press in 18th Century Central Europe.” Presented at the annual meeting of the Consortium on Revolutionary Europe, Lafayette Louisiana (February 2003).

INVITED PAPERS AND COLLOQUIA

- “Dysentery and Prejudice: Johann Georg Zimmermann and Medical Expertise in the Swiss Epidemic of 1765.” Keynote lecture delivered to the conference “Medical Expertise in the 20th and 21st Century.” Annual Meeting of the Swiss Society of the History of Medicine and Sciences (Berne, September 2013).
- “The Semblance of Transparency: Expertise and the Ideology of the Public in the Enlightenment,” Presented at the conference “The Generalist Vision,” held at the Huntington Library, Pasadena (September 2010). The same paper was also been presented in Minneapolis at the University of Minnesota history of medicine colloquium series (October 2010) and at the Princeton University History of Science program colloquia (October 2010).
- “A Vehicle for a ‘*Wissenschaft der Wissenschaften*’: The *Allgemeine Literatur-Zeitung* and the Integration of the German Public in the 1780s and 1780s.” Presented at the workshop “Seriality in an Age of Revolution”, held at Cambridge University, June 2008. Also presented to the seminar on “Sciences et Savoirs, Commerce et États, Politique et Démocratie, 1750-1850” at the Centre Alexandre Koyré, Paris, December 2009.
- “The *Allgemeine Literatur-Zeitung* and the Controversies over Naturphilosophie and Romanticism.” Presented at the colloquium “Les journaux savants, agents de la communication et de la construction des saviors” at the Université d’Orléans (Orléans, May 2007)
- “Anonymous Expertise in Enlightenment Periodicals.” Presented to the workshop “Information scientifique et validation. Comment les journaux savants construisent-ils leurs publics et leur autorité?” in Paris, February 2006.
- “All the Nouvelles That Is Fit to Print: Pierre Bayle and the Circulation of Scholarly News in the Late Seventeenth Century.” Presented at the Harvard University History of Science Colloquium, November 2005.
- “Science, Scientific Experts and the ‘Two Publics’: Reflections on Recent Interpretations of the Public Sphere.” Presentation to the Seminar Series of the Department of Science and Technology Studies at Cornell University, November 2004.
- “Wie bildet man eine Experten-Sphäre heraus? Medizinische Kritik und Publizistik am Ende des 18. Jahrhunderts.” Invited presentation at the meeting *Figurationen des Experten 1800–1850*, Humboldt University Berlin, March 2003.
- “Wolffian Metaphysics and the Struggle over Public Authority in Enlightenment Germany.” Presented to the History of Science Colloquium, UCLA Department of History (May 2002).
- “Metaphysics for the Enlightened Public: Johann Christoph Gottsched and the Quarrel over Wolffianism, 1730–1755.” Presented at the workshop “Media and Knowledge” at Princeton University (February 2002).
- “Expertise and Scientific Authority in the Eighteenth-Century Public Sphere.” Presented at the Green College and STS Speakers Series at the University of British Columbia. (January 2002)