# **Alix Cooper**

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#### **ACADEMIC POSITIONS**

- Associate Professor, History Department, Stony Brook University, Stony Brook, NY, 2007-present.
- Assistant Professor, History Department, Stony Brook University, Stony Brook, NY, 2000-2007.
- Assistant Professor, History Department and Environmental Studies Program, University of Puget Sound, Tacoma, WA, 1998-2000.

# **EDUCATION**

- Harvard University, Cambridge, MA. Ph.D., History of Science, 1998.Dissertation: "Inventing the Indigenous: Local Knowledge and Natural History in the Early Modern German Territories." Advisors: Everett Mendelsohn, Katharine Park, and Mario Biagioli.
- Harvard University, Cambridge, MA. B.A. *magna cum laude*, History and Science, 1989.

#### **PUBLICATIONS**

# Book:

Inventing the Indigenous: Local Knowledge and Natural History in Early Modern Europe (Cambridge: Cambridge University Press, 2007).

#### Articles:

- "Placing Plants on Paper: Lists, Herbaria, and Tables as Experiments with Territorial Inventory at the Mid-Seventeenth Century Gotha Court," *History of Science*, 56, 3 (2018): 257-277.
- "Die Begutachtung der Natur. Frühmodernes medizinisches Berichten am Beispiel von »Judicia« über Mineralwässer in Friedrich Hoffmanns *Medicina*

- consultatoria" [Issuing Expert Opinions on Nature. Early Modern Medical Reporting in the Case of 'Judgments' on Mineral Springs in Friedrich Hoffmann's *Medicina consultatoria*], in *Medizinisches Gutachten*. Geschichte einer neuzeitlichen Praxis [Medical Expert Opinions. History of a Modern Practice], ed. Alexa Geisthövel and Volker Hess (Göttingen: Wallstein Verlag, 2017), 145-165.
- "Afterword: Science and the Domestic Sphere in the *Longue Durée*," in *Domesticity in the Making of Modern Science*, ed. Donald L. Opitz, Staffan Bergwik, and Brigitte van Tiggelen (Basingstoke, UK: Palgrave Macmillan, 2016), 281-287.
- "Environment and the Natural World," annotated bibliography in *Oxford Bibliographies Online (OBO): Renaissance and Reformation*, ed. Margaret King (New York: Oxford University Press, Jan. 15, 2014). Approx. 50 pages typescript.
- "Picturing Nature: Gender and the Politics of Natural-Historical Description in Eighteenth-Century Gdańsk/Danzig," *Journal of Eighteenth-Century Studies*, special issue on "The Cultural Production of Natural Knowledge," 36, 4 (December 2013), 519-529.
- "Women and Science," annotated bibliography in *Oxford Bibliographies Online* (OBO): Renaissance and Reformation, ed. Margaret King (New York: Oxford University Press, Dec. 17, 2012). Approx. 30 pages typescript.
- "Fragen ohne Antworten. Die Suche nach lokalen Informationen in der frühen Aufklärung" [Questions without Answers. The Search for Local Information in the Early Enlightenment], in *Vor Google. Eine Mediengeschichte der Suchmaschine im analogen Zeitalter* [Before Google. A Media History of the Search Engine in the Analog Era], ed. Thomas Brandstetter, Thomas Hübel, and Anton Tantner (Bielefeld: transcript, 2012), 73-83.
- "Latin Words, Vernacular Worlds: Language, Nature, and the 'Indigenous' in Early Modern Europe," *East Asian Science, Technology, and Medicine*, special issue on "Global Science and Comparative History: Jesuits, Science, and Philology in China and Europe, 1550-1850," 26 (2007), 17-59.
- "Homes and Households," in *The Cambridge History of Science, Vol. 3: Early Modern Science*, ed. Katharine Park and Lorraine Daston (Cambridge: Cambridge University Press, 2006), 224-237.
- "The Possibilities of the Land': The Inventory of 'Natural Riches' in the Early Modern German Territories," in Margaret Schabas and Neil DeMarchi, eds., *Oeconomies in the Age of Newton* (Durham, NC: Duke University Press, 2003), 129-153.

- "The Indigenous versus the Exotic: Debating Natural Origins in Early Modern Europe," *Landscape Research*, 28, 1 (2003), 51-60 (as part of special issue on "The Native, Naturalized, and Exotic: Plants and Animals in History").
- "From the Alps to Egypt (and Back Again): Dolomieu, Scientific Voyaging, and the Construction of the Field in Eighteenth-Century Europe," in *Making Space: Territorial Themes in the History of Science*, ed. Crosbie Smith & Jon Agar (London: Macmillan, 1997), 39-63.
- "The Museum and the Book: The *Metallotheca* and the History of an Encyclopaedic Natural History in Early Modern Italy," *Journal of the History of Collections*, 7 (1995), 1-23.

# Encyclopedia Articles:

"Natural History" and "Botanical Gardens," in *Encyclopedia of the Scientific Revolution*, ed. Wilbur Applebaum (New York: Garland, 2000), pp. 95-6 and 451-3.

# FELLOWSHIPS AND AWARDS

- Senior Research Fellow, "How Physicians Think" Project (funded by the European Research Council/ERC), Institut für Geschichte und Ethik der Medizin, Charité Hospital, Humboldt-Universität, Berlin, Germany, 2014-2015.
- Fine Arts, Humanities, and Social Sciences (FAHSS) Grant for "Histories of Modernity Project" lecture series, 2010-2011.
- Visiting Scholar [non-stipendiary], Max-Planck-Institut für Wissenschaftsgeschichte, Berlin, Germany, fall 2008.
- Fine Arts, Humanities, and Social Sciences (FAHSS) Summer Grant, Stony Brook University, Stony Brook, NY, summer 2006.
- National Endowment for the Humanities (NEH) Fellowship, Folger Shakespeare Library, Washington, DC, 2004-5.
- Huntington Library Long-Term Fellowship, San Marino, CA, 2004-5 (declined).
- ACLS/Andrew W. Mellon Foundation Junior Faculty Fellowship, 2004-5 (declined).
- Princeton Library Short-Term Research Fellowship, Princeton, NJ, summer 2004.
- Maria Sibylla Merian Fellowship, University of Erfurt, Erfurt, Germany, summer 2003.
- Predoctoral Fellowship, Max-Planck-Institut für Wissenschaftsgeschichte, Berlin, Germany, summer 1997.

- Dibner Institute Graduate Fellowship in the History of Science and Technology, Massachusetts Institute of Technology, Cambridge, MA, 1996-97.
- Mellon Fellowship in the Humanities, 1995-96.
- Deutscher Akademischer Austauschdienst (DAAD), Universität Göttingen, Institut für Wissenschaftsgeschichte, Göttingen, Germany, 1994-95.
- Harvard University Center for European Studies, Dissertation Exploration Summer Travel Grant, 1993.

National Science Foundation Graduate Fellowship, 1991-94.

Phi Beta Kappa, 1989.

# SELECTED RECENT TALKS AND PRESENTATIONS

- "Family Projects: Fathers, Sons, and the Study of Science in the Early Modern Home," paper presented at Scientiae annual conference [on early modern history of science], Belfast, Northern Ireland, June 2019.
- "Revisiting Local Knowledge and the Indigenous in Eighteenth-Century Natural History: A Few Thoughts," keynote lecture for conference on "Mapping the Territory: Exploring People and Nature, 1700-1830", held at the Historisches Institut, Universität Bern, Bern, Switzerland, September 2017.
- "Finding a Home for Science: Family and Household in the Making of Natural Knowledge in the Early Modern German Territories," paper presented at the Early Modern German Seminar, History Faculty, Oxford University, Oxford, UK, January 2017.
- "Family Networks in a Global Era: Women and Gender in Early Modern Natural History", paper presented at the "Global Entanglements Rethinking Europe" workshop, University of Heidelberg, Heidelberg, Germany, September 2015.
- "Prehistories of Linnaean Natural History: Origins and Narratives," paper presented at "A Global History of Linnaean Science, 1750-1820," workshop held at the Royal Swedish Academy of Sciences, Stockholm, Sweden, October 2012; revised version to be presented at European University Institute, Florence, Italy, November 2014.
- "Picturing Nature: Gender and the Politics of Scientific Description in Eighteenth-Century Natural History," paper presented at the Seminar on Scientific Illustration, Université de Bourgogne [University of Burgundy], Dijon, France, June 2012.

- "Native to This Place: Locating Geography in European Natural History, 1550-1750," paper presented at the Muséum d'Histoire Naturelle, co-sponsored by the Centre
  - Alexandre Koyré de Recherche en Histoire des Sciences et des Techniques and the Département Systématique et Evolution du Muséum d'Histoire Naturelle, Paris, France, April 2011.
- "Dealing in Difference: Natural History and Exchange in Early Enlightenment Danzig," paper presented at "In Kind: Species of Exchange in Early Modern Science and Philosophy," workshop held at the Centre for Arts, Social Sciences, and Humanities (CRASSH) at Cambridge University, Cambridge, UK, June 2010.
- "Visions of the Local: Exchanging Nature and Culture in Early Enlightenment Science," paper presented at the Georg Brandes Program seminar on "Science, Critique of Authority, and Literary Culture in the 18th Century", University of Copenhagen, Copenhagen, Denmark, November 2009.
- "Between a Rock and a Hard Place: Attitudes Towards Exotic Species in Early Modern Europe," paper presented at the first World Conference on Environmental History, Copenhagen, Denmark, August 2009.
- "Naming Names: Bibliography as History in the Early Modern Study of Nature," paper presented at "Making Science" workshop, William Andrews Clark Memorial Library, Los Angeles, CA, February 2009.
- "Trading Places: Domestic Worlds and Materials of Scientific Exchange in Early Enlightenment Danzig," paper presented at the 23rd International Congress of History of Science and Technology, Budapest, Hungary, July 2009.
- "'Under an Alien Sun': The Perils of Mobility in Renaissance Medicine," paper presented at the Renaissance Society of America annual meeting, San Francisco, CA, March 2006.

# **COURSES TAUGHT**

- Stony Brook University, Stony Brook, NY, 2000-present. Teaching has included a wide variety of classes, from undergraduate to graduate. Courses I have taught so far, or am scheduled to teach, include:
  - History 101 ("European History to 1789"), an introductory lecture course
  - History 237 ("Science, Technology and Medicine in Western Civilization I"), a lower-division lecture course
  - History 301 ("Reading and Writing History: Renaissance Florence"), an upper-division writing-intensive course
  - History 301 ("Reading and Writing History: The Spanish Inquisition"), an upper-division writing-intensive course

- History 302 ("Environment in World History"), an upper-division lecture course
- History 304 ("Religion, Magic, and Witchcraft in Early Modern Europe"), an upper-division lecture course
- History 360 ("Women in Premodern Europe"), an upper-division lecture course
- History 391 ("Politics, Culture, and Authority in Early Modern Europe"), an upper-division lecture course
- History 401 ("Religion, Magic, and Belief in Early Modern Europe"), a senior writing-intensive seminar
- History 401 ("Europe and the World: Cross-Cultural Encounters, 1400-1800"), a senior writing-intensive seminar
- History 500 ("Historiography"), a graduate seminar for MAT students
- History 501 ("Early Modern Europe"), a graduate field seminar covering European history from approximately 1450 to 1800
- History 524-7 ("Core Seminar: History, Theory, and Practice"), a year-long co-taught introductory historiographical and research seminar for M.A. and Ph.D. students in History
- History 535 ("The Body, Gender, and Power"), a graduate theme seminar
- History 652 ("Geography, Identity, and Environment"), a graduate research seminar

University of Puget Sound, Tacoma, WA, 1998-2000. Taught courses using both lecture and discussion. Students ranged from freshmen to seniors, and included all levels of ability. Courses taught included:

- "Cross-Cultural Encounters: Europe and the World, 1492-1800"
- "Environmental History in Global Perspective"
- "Religion, Magic, and Witchcraft in Early Modern Europe"
- "Renaissance Europe"
- "Cosmological Thought in Historical Perspective"

# SELECTED DEPARTMENTAL SERVICE

Interim Graduate Director, History Department, Stony Brook University, Stony Brook, NY, summer and fall 2019. Am currently stepping in to assist department since the next regular Graduate Director will not be able to start until spring 2020. For duties, see below.

Graduate Director, History Department, Stony Brook University, Stony Brook, NY, fall 2012-summer 2014.

Member, Graduate Committee, History Department, Stony Brook University, Stony Brook, NY, 2001-2002 and 2010-2014.

Member, Undergraduate Committee, History Department, Stony Brook University, Stony Brook, NY, 2000-2001, 2002-2010, 2015-2016, and 2018-2019.

#### SELECTED PROFESSIONAL ACTIVITIES

Referee for the following journals, publishers, granting organizations, and universities: Isis: Journal of the History of Science Society; History of Science; British Journal for the History of Science; Science in Context; NTM: Zeitschrift für Geschichte der Wissenschaften, Technik und Medizin [NTM: Journal for the History of the Sciences, Technology & Medicine]; Centaurus: The Journal of the European Society for the History of Science; History of the Human Sciences; Social History of Medicine; Medizinhistorisches Journal [Medical History Journal]; Environmental History; Routledge; Blackwell Publishers; University of Chicago Press; W.W. Norton; National Science Foundation (NSF); Social Sciences and Humanities; Research Council of Canada (SSHRC); Agence Nationale de la Recherche (ANR) (France) [National Research Agency (France)]; Dutch Council for the Humanities; Research Grants Council of Hong Kong; Hunter College, CUNY; and University College London.

#### PROFESSIONAL AFFILIATIONS

American Historical Association
History of Science Society
American Association for the History of Medicine
American Society for Environmental History
European Society for Environmental History
Renaissance Society of America
Sixteenth Century Studies Conference
World History Association
Forum on European Expansion and Global Interaction

#### LANGUAGES

Speaking and reading ability: German, French, and Spanish.

Reading knowledge: Dutch, Italian, Irish, Polish, Latin, and Greek (ancient and modern).

#### REFERENCES

Available upon request.