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Personal Info:

Born 1964

Married with one child

EDUCATION

Ph.D., University of California, Berkeley, 1989 (History)
 Exchange Scholar, The University of Chicago, 1986
 M.A., University of California, Berkeley, 1985 (History)
 B.A., Wellesley College, 1984 (Medieval/Renaissance Studies)

EMPLOYMENT AND TEACHING

Ubaldo Pierotti Professor in Italian History, Stanford University, 2002-present
 Professor of History (and Italian, by courtesy), Stanford University, 1999-2002
 Associate Professor of History, Stanford University, 1996-99
 Associate Professor of History, University of California, Davis, 1993-96
 Assistant Professor of History, University of California, Davis, 1989-93

ADMINISTRATIVE POSITIONS

Chair, Department of History, 2008-11, 2014-17
 Director, SIMILE Freshman Program, 2013-15
 Director, Suppes Center for the History and Philosophy of Science, 2012-15
 Associate Director, Suppes Center, 2004-08, 10-11
 Co-Director and Co-Founder, Center for Medieval and Early Modern Studies, 2006-10
 Co-Director, Program in the History and Philosophy of Science, 2004-07, 10-11
 Co-Director, Science, Technology and Society Program, Stanford University, 1999-2003

VISITING PROFESSORSHIPS AND ENDOWED LECTURES

Visiting Professor, Villa I Tatti, Fiesole, March 2016
 History of Science Society Distinguished Lecturer, November 2015
 Churchill Lecture in History, Brown University, October 2014
 Faber Lecture in Renaissance Studies, Princeton University 2013
 Mellon Lectures in the History of Science, University of Pittsburgh, October 2012
 Josephine Walters Bennett Lecture, Renaissance Society of America, March 2012
 Shulman Lectures in Science and Humanities, Yale University, April 2010
 Huygens-Descartes Lecture, Royal Academy, The Netherlands, June 2009
 Distinguished Visiting Lecturer, UT Austin Humanities Institute, May 2008
 Douglas Southall Freeman Visiting Professor, University of Richmond, fall 2005
 Visiting Professor, Folger Shakespeare Library, spring 2003
 Professeur Associé, École des Hautes Études en Sciences Sociales, Paris, France, 2002
 Visiting Professor, University of Groningen, Netherlands, November 2000
 Delta Lecturer, HPS, University of Cambridge 1999

Fusco Lecturer, Department of History, University of Connecticut, 1999
 Lecturer, International Summer School for the History of Science, Uppsala, Sweden, 1998
 Dibner Lecturer, History of Science Society, 1996-98
 Visiting Associate Professor, Department of the History of Science, Harvard University, fall 1994

ACADEMIC HONORS AND AWARDS

Awards and Prizes:

Margaret W. Rossiter History of Women in Science Prize for best article in a three-year period (History of Science Society) 2004
 Pfizer Prize for best book in a three-year period (History of Science Society), 1996
 Howard Marraro Prize for best book in Italian History (American Catholic Historical Association) 1995
 Derek Price Prize for best article (History of Science Society) 1995
 Nelson Prize for best article (Renaissance Society of America) 1990

Research Grants and Fellowships:

Trinity Barbieri Grant in Modern Italian History 2014
 Ellen Andrews Wright Senior Fellow, Stanford Humanities Center 2011-12
 NEH "Digging into the Data" Grant 2010-11 and "Networks in History" Grant 2013-14 (Co-PI)
 Presidential Fund for Innovation in the Humanities, 2008-11 (Co-PI)
 Gladys Krieble Delmas, Foundation Grant, 2008-09, 2011-12, 2012-13
 Invited Fellow, Center for Advanced Studies in the Behavioral Sciences 2007-08
 American Council of Learned Societies Senior Fellowship 2003-04
 American Philosophical Society Sabbatical Fellowship, 2003-04
 Senior Fellow, Stanford Humanities Postdoctoral Fellowship Program, 2002-05
 Hewlett Foundation Faculty Grant, IIE, 2002-03, 04-05
 Guggenheim Fellow 1998-99
 Co-Recipient, Getty Foundation Grant 1998-99
 Invited Fellow, UCHRI Workshop on "Microcosms" 1998-99
 Stanford Humanities Center Fellowship 1998-99
 Invited Fellow, Getty Center Senior Fellow-in-Residence 1995-96
 American Council for Learned Societies Conference Grant 1995
 Foundation for Intellectual History Grant (Folger Shakespeare Library) 1993
 American Council for Learned Societies Fellowship 1992-93
 American Philosophical Society Grant 1992-93
 UC President's Fellowship in the Humanities 1992-93 (declined)
 UC Faculty Development Research Award 1992-93
 UC Davis Humanities Institute Fellow 1992-93
 UC Davis Junior Faculty Summer Stipend 1990
 Humanities Research Grant, UC Berkeley 1989
 Heller Grant, UC Berkeley 1987, 1989
 Regents' Fellowship, UC Berkeley 1988-89
 Fulbright Research Grant (Italy) 1987-88
 American Institute for the History of Pharmacy Dissertation Research Grant 1987-88
 Wellesley College Graduate Fellowship 1987-88
 Sidney Ehrman History Department Fellowship 1986-87
 NEH Younger Scholars Research Grant 1984

PUBLICATIONS

Books:

1. *Possessing Nature: Museums, Collecting and Scientific Culture in Early Modern Italy* (Berkeley: University of California Press, 1994; paperback edition, 1996) [awarded the 1995 Howard Marraro Prize in Italian History and 1996 Pfizer Prize in History of Science] Japanese edition: Tokyo: Arina Shobo, 2005; partial Spanish translation in *Producciones de sentido II: algunos conceptos de la historia: antología*, ed. Valentina Torres Septién (Mexico City: Universidad Iberoamericana, 2006).
2. (with Pamela Smith, ed.), *Merchants and Marvels: Commerce, Science, and Art in Early Modern Europe* (New York: Routledge, 2002)
3. (ed.) *The Italian Renaissance: Essential Readings* (Oxford: Blackwell, 2002)
4. (with Michelle Fontaine and Duane Osheim, eds.), *Beyond Florence: The Contours of Medieval and Early Modern Italy* (Stanford: Stanford University Press, 2003)
5. (ed.) *Athanasius Kircher: The Last Man Who Knew Everything* (New York: Routledge, 2004)
6. (with Rebecca Messbarger, eds. and trans.) Maria Gaetana Agnesi et. al., *The Contest for Knowledge: Debates about Women's Education in Eighteenth-Century Italy* (Chicago: University of Chicago Press, 2005)
7. (with Catherine Sama and Wendy Roworth, ed.) *Italy's Eighteenth Century: Gender and Culture in the Age of the Grand Tour* (Stanford: Stanford University Press, 2009)
8. (ed.) *Early Modern Things: Objects and Their Histories, 1500-1800* (London: Routledge, 2013)
9. Paula Findlen, Ian Rolfe et.al. *The Paper Museum of Cassiano dal Pozzo: A Catalogue Raisonné. Series B ~ Natural History, Part V. Fauna, Minerals and Natural Curiosities*. Volume Editor: Martin Clayton (London: The Royal Collection in association with Harvey Miller Publishers, 2016). IN COPYEDITING.

Translations

1. English translation of Renata Ago, *The Taste for Things: A History of Objects in Seventeenth-Century Rome*; foreword by Paula Findlen, translation by Brad Bouley, Corey Tazzara, and Paula Findlen) (Chicago: University of Chicago Press, 2013)

Books in preparation:

1. (ed.) *Empires of Knowledge: Scientific Networks in the Early Modern World* (collaborative project emerging from my work on "Mapping the Republic of Letters" with invited articles; to be completed in 2015-16; solicited by Routledge)
2. *Newton's Shadow: Francesco Algarotti and the Passion for Science in the Eighteenth Century* (book to be prepared from the 2012 Mellon Lectures in the History of Science to inaugurate a new book series, University of Pittsburgh Press; research complete and writing underway; anticipated completion, fall 2015).

3. *The Woman in Love with Newton: The Extraordinary Career of Laura Bassi* (nearly completed if infinitely delayed manuscript!).
4. *A Fragmentary Past: The Making of Museums in Late Renaissance Italy* (another slow food project; ca. 350 pp. manuscript awaiting the completion of one final chapter and updating of other chapters, probably after the Bassi book is in press).
5. *Galileo's Laughter: Knowledge and Play in the Renaissance* (five chapters drafted as articles or talks)
6. *The Renaissance* (Oxford Short History series, under advance contract with Oxford University Press; scheduled delivery for 2017-18)

Other research projects underway (not all of them necessarily books ...):

1. *Inventing Medieval Women: History, Memory, and Forgery*. This project explores the origins and evolution of mythologies about Bologna's women graduates between the thirteenth and eighteenth centuries. It describes the Bologna Christine de Pizan imagined from Paris, filled with learned professor's daughters such as the fabled jurist Novella d'Andrea, in relation to the Bologna written into Renaissance editions of Boccaccio's *De mulieribus claris* where this tradition expanded in the sixteenth century. It explores the history of medieval Bologna invented by local archivists and historians of this city who vociferously debated the existence of Bologna's legendary university women. The culmination of this project concerns the feminist forgeries of an early eighteenth-century lawyer and passionate medievalist Alessandro Macchiavelli and more generally the world of the Settecento medievalists in the age of Muratori. The coda to this history of early modern medievalism can be found in Judy Chicago's *Dinner Party* where the names of many of these women, real and imagined, appear in the tesserae of the floor, near Trotula of Salerno and Christine de Pizan who both have a place at the table in this iconic vision of women's history from the 1970s. See two forthcoming articles, "Inventing Medieval Women" and "Mondino's Assistant."

2. *Mapping the Republic of Letters* (Co-PI with Dan Edelstein). This collaborative multi-year project Stanford and NEH-funded project, involves faculty from four departments, academic technology specialists, and so far approximately 30 students and postdoctoral researchers from humanities and computer science. In addition to explore the historical sources for this subject, we have created data visualization tools to develop new ways to analyze and present networks of knowledge and information in the early modern Europe, its overseas colonies, and its global mercantile and religious communities (1500-1800). This ongoing project will result in a series of publications, beginning with an *American Historical Review* invited forum and a preliminary essay on Galileo's scientific networks (both under review) and the results of a 2014 workshop, *Empires of Knowledge: Scientific Networks in the Early Modern World*, that should be in press late in 2015. In spring 2016 Stanford will host a workshop on *The Renaissance of Letters: Knowledge and Community, 1300-1650* as the next phase of my contribution to the project. We are working in partnership with allied projects based in Oxford and Utrecht/The Hague and Density Design Lab at the Politecnico in Milan; one of our goals is to share the data visualization program (*Palladio*) developed with NEH funding with a broad community of interested scholars, inviting their feedback to improve its quality and utility.

3. *The Painter's Fossils: Art and Science in the Seventeenth Century*. A study of the Sicilian painter, antiquarian, and fossil hunter Agostino Scilla whose important 1670 book on fossils can be examined with his fossil collection (surviving specimens are primarily in the Woodward Cabinet in the Sedgwick Museum, University of Cambridge), drawings, and a manuscript version of the text in relation to a wide variety of other materials about how naturalists transformed their understanding of fossils in the early modern period and more generally the earth's history. Preliminary research appears in "Agostino Scilla," "Rediscovering Agostino Scilla," and "The Specimen and the Image."

4. *Creating the Uffizi: The Medici and Their Museum*. I am considering the idea of eventually writing a synthetic history of the Uffizi in the sixteenth through eighteenth centuries as a case study in the emergence of a museum, the development of a museum administration, and the birth of a curatorial staff amidst changing political regimes, namely the end of the Medici dynasty in 1737 and succession of the Habsburg-Lorraine. It will especially explore how a late Renaissance military-industrial-bureaucratic complex became one of the world's most well-known and beloved art museums. While I am currently writing a series of articles to get to know this material better, I ultimately might want this to become a work written explicitly for a general public interested in reading a biography of a museum millions of people visit every year. Preliminary work appears in "The Rebirth of a Gallery" and "The Eighteenth-Century Invention of the Renaissance."

5. *Galileo's Finger: Science and Religion after the Trial*. I continue to explore the evolving relationship between science and religion between 1633 and 1758 as well as focusing on the networks of Catholic scholars who came of age in the decades after Galileo's trial, including a number of key disciples of Galileo across several generations, both secular and in religious orders. Two articles have been written so far ("Living in the Shadow" and "Rethinking 1633" with some additional material in "Calculations of Faith"). This may ultimately become an experiment in microhistory or a set of linked essays.

Articles:

1. "The Museum: Its Classical Etymology and Renaissance Genealogy," *Journal of the History of Collections* 1 (1989): 59-78. [republished in Bettina Messias Carbonell, ed., *Museum Studies: An Anthology of Contexts* (Oxford: Blackwell, 2003), pp. 23-50; Donald Preziosi and Claire Farago, eds., *Grasping the World: The Idea of the Museum* (London: Ashgate Publishing, 2004); and Bettina Carbonell, ed., *Museum Studies: An Anthology of Contexts*, rev. ed. (John Wiley & Sons, 2011; Chinese translation forthcoming, 2015).

2. "Jokes of Nature and Jokes of Knowledge: The Playfulness of Scientific Discourse in Early Modern Europe," *Renaissance Quarterly* 43 (1990): 292-331 [awarded the 1990 Nelson Prize].

3. "'Quanto scherzevole la natura': La scienza che gioca dal Rinascimento all'Illuminismo," *Intersezioni* 10 (1990): 413-436 [slightly different Italian version of "Jokes"].

4. "Empty Signs? Reading the Book of Nature in Renaissance Science," *Studies in the History and Philosophy of Science* 21 (1990): 511-518.

5. "The Economy of Scientific Exchange in Early Modern Italy," in *Patronage and Institutions*, ed. Bruce Moran (Woodbridge: Boydell, 1991), pp.5-24.

6. "Gender and the Scientific 'Civilizing Process,'" *Journal of the History of Biology* 24 (1991): 331-338.

7. "From Aldrovandi to Algarotti: The Contours of Science in Early Modern Italy," *British Journal for the History of Science* 24 (1991): 353-360.

8. "Humanism, Politics and Pornography in Renaissance Italy," in Lynn Hunt, ed., *The Invention of Pornography* (New York: Zone Books, 1993), pp.49-108.

9. "Controlling the Experiment: Rhetoric, Court Patronage and the Experimental Method of Francesco Redi," *History of Science* 31 (1993): 35-64.

10. "Science as a Career in Enlightenment Italy: The Strategies of Laura Bassi (1711-1778)" *Isis* 83 (1993): 441-469 [awarded the 1995 Derek Price Prize; republished in Sally Gregory Kohlstedt, ed., *History of Women in the Sciences* (Chicago: University of Chicago Press, 1999; in *Turning Points: The Scientific Revolution* (Farmington Hills, MI: Thomson Gale, 20??); and Londa Schiebinger, ed., *Women and Gender in Science and Technology* (London: Routledge, 2014), vol. 1].
11. "Die Zeit vor dem Laboratorium: Das Museum und der Bereich der Wissenschaft 1550-1700," in Andreas Gröte, ed., *Macrocosmos in Microcosmo: Die Welt in der Stube. Zur Geschichte des Sammelns* (Opladen: Leske und Budrich, 1994), pp.191-207.
12. "Courting Nature," in *Cultures of Natural History*, ed. Nicholas Jardine, James Secord and Emma Spary (Cambridge, Eng.: Cambridge University Press, 1995), pp.57-75.
13. "Translating the New Science: Women and the Circulation of Knowledge in Enlightenment Italy," *Configurations* 2 (1995): 167-206.
14. "Containment: Objects, Places, Museums," *Thresholds* 11 (1995): 3-9.
15. "Scientific Spectacle in Baroque Rome: Athanasius Kircher and the Roman College Museum," *Roma moderna e contemporanea* 3, no.3 (1995): 625-665 [reprinted in *Literary Criticism, 1400-1800*, Layman Poupard, forthcoming].
16. "A World of Wonders in One Closet Shut: The Natural History of Museums," *Helix* 5 (1996): 42-49.
17. "Die Ökonomie des Wissenschaftlichen Austauschs im frühmodernen Italien," *Museumskunde* 61 (1996): 43-52 [slightly revised German version of "Economy of Scientific Exchange"].
18. "Francis Bacon and the Reform of Natural History in the Seventeenth Century," in Donald Kelley, ed., *History and the Disciplines: The Reclassification of Knowledge in Early Modern Europe* (Rochester: University of Rochester Press, 1997), pp. 239-260.
19. "Cabinets, Collecting and Natural Philosophy," in Eliska Fucikova, et. al., *Rudolf II and Prague: The Imperial Court and Residential City as the Cultural and Spiritual Heart of Central Europe* (Prague, London and Milan: Prague Castle Administration/Thames and Hudson/Skira Editore, 1997; Czech and German editions), pp. 209-219.
20. "Possedere la natura," in *Stanze delle meraviglie. I musei della natura tra storia e progetto*, ed. Luca Basso Peressut (Bologna: CLUEB, 1997), pp. 25-48.
21. "Il nuovo Columbo: Conoscenza e ignoto nell'Europa del Rinascimento," in Lina Bolzoni and Sergio Zatti, eds., *La rappresentazione letteraria dell'alterità nel Cinquecento* (Lucca: Pacini-Fazzi, 1997), pp. 219-244.
22. "Un improbabile eroe per la rivoluzione scientifica," *Quaderni storici* 32/3 (1997): 839-852.
23. "Between Carnival and Lent: The Scientific Revolution at the Margins of Culture," *Configurations* 5 (1998) [reprinted in *Early Modern Europe*, ed. James B. Collins and Karen L. Taylor (Oxford: Blackwell, 2006), pp. 443-458].
24. (with Kenneth Gouwens) "The Persistence of the Renaissance" *American Historical Review* 103 (1998): 51-54 [introduction to invited symposium on "The Renaissance at the Turn of the Millenium"].

25. "Possessing the Past: The Material World of the Italian Renaissance" *American Historical Review* 103 (1998): 83-114 [reprinted in Massimo Mazzotti, ed., *History of Science*, Routledge, 2015].
26. "Les cabinets du monde ou le triomphe de l'empiricisme," *Les Cahiers de science et vie* 44 (April 1998): 82-89.
27. "A Forgotten Newtonian: Women and Science in the Italian Provinces," in *The Sciences in Enlightenment Europe*, ed. William Clark, Jan Golinski and Simon Schaffer (University of Chicago Press, 1999), pp. 313-349.
28. "Masculine Prerogatives: Gender, Space and Knowledge in the Early Modern Museum," in *The Architecture of Science*, ed. Peter Galison and Emily Thompson (Cambridge, MA: MIT Press, 1999), pp. 29-57 [Greek translation forthcoming in an edited volume by Maria Rentetzi].
29. "The Formation of a Scientific Community: Natural History in Sixteenth-Century Italy," in *Natural Particulars: Renaissance Natural Philosophy and the Disciplines*, ed. Anthony Grafton and Nancy Siraisi (Cambridge, MA: MIT Press, 1999), pp. 369-400.
30. (with Tara Nummedal) "Scientific Publishing in the Seventeenth Century," in Andrew Hunter, ed., *Thornton and Tully's Scientific Books, Libraries and Readers* (London: Scholar Press, 1999), pp. 164-215.
31. "The Modern Muses: Collecting and the Cult of Remembrance in Renaissance Italy," in *Museums and Memory*, ed. Susan Crane (Stanford: Stanford University Press, 2000), pp. 161-178, 240-244 [Japanese translation by Arina Shobe, 2010].
32. "The Janus Faces of Science in the Seventeenth Century: Athanasius Kircher and Isaac Newton," in *Rethinking the Scientific Revolution*, ed. Margeret Osler (Cambridge, U. K.: Cambridge University Press, 2000), pp. 221-246.
33. "Mr. Murray's Cabinet of Wonder," preface to reprint of David Murray, *Museums, Their History and Their Use* (Staten Island, NY: Pober Publishing, 2000), pp. i-xvii.
34. "A Site of Encounter: The Emergence of the Science Museum," in Luca Guzzetti, ed., *Science and Power: The Historical Foundations of Research Policies in Europe* (Brussels: European Communities, 2000), pp. 47-62.
35. "Surveying the History of Science" *Isis* 91 (2000): 117-120.
36. "Building the House of Knowledge: The Structures of Thought in Late Renaissance Europe," in Töre Frangsmyr, ed., *The Structure of Knowledge: Classifications of Science and Learning since the Renaissance* (Science History Publications, 2001), pp. 5-51.
37. "Un'incontro con Kircher a Roma," in Eugenio Lo Sardo, ed., *Athanasius Kircher, S.J. Il Museo del mondo* (Rome: Edizioni De Luca, 2001), pp. 39-48.
38. "Science, History, and Erudition: Athanasius Kircher's Museum at the Collegio Romano," in Daniel Stolzenberg, ed., *The Great Art of Knowing: The Athanasius Kircher Collection at Stanford University* (Rome: Casalin Editore, 2001), pp. 17-26. [Spanish translation forthcoming in special publication about Kircher by the Biblioteca Palafoxiana, Puebla, Mexico]

39. "Il Museo: la sua etimologia classica e genealogia rinascimentale," *Rivista di estetica* n. s., anno XLI, n. 16 (2001): 4-30 [Italian translation of "The Museum"]
40. "Historical Thought in the Renaissance," in *Companion to Historical Thought*, ed. Lloyd Kramer and Sarah Maza (Oxford: Blackwell, 2001), pp. 99-120.
41. "Inventing Nature: Commerce, Science, and Art in the Early Modern Cabinet of Curiosities," in Pamela H. Smith and Paula Findlen, eds., *Merchants and Marvels: Commerce, Science, and Art in Early Modern Europe* (New York: Routledge, 2002), pp. 297-323.
42. (with Pamela H. Smith) "Commerce and the Representation of Nature in Art and Science," in *Merchants and Marvels: Commerce, Science, and Art in Early Modern Europe* (New York: Routledge, 2002), ed. Pamela H. Smith and Paula Findlen, pp. 1-25.
43. "Ideas in the Mind: Gender and Knowledge in the Seventeenth Century," *Hypatia* 17 (2002): 183-196.
44. "Science and Society," in *Early Modern Italy (1550-1796)*, ed. John Marino (Oxford: Oxford University Press 2002), *The Short Oxford History of Italy*, vol. 4, pp. 166-187.
45. "In and Out of Florence," in *Beyond Florence: The Contours of Medieval and Early Modern Italy* ed. Paula Findlen, Michelle Fontaine and Duane Osheim (Stanford: Stanford University Press, 2002), pp. 13-28.
46. "Understanding the Italian Renaissance," in Paula Findlen, ed., *The Italian Renaissance: Essential Readings* (Oxford: Blackwell, 2002), pp. 4-45.
47. "The Renaissance in the Museum," in Allen Grieco, Michael Rocke, and Fiorella Superbi, eds., *The Italian Renaissance in the Twentieth Century* (Florence: Olschki, 2002), pp. 93-116.
48. "Scientific Spectacle in Baroque Rome: Athanasius Kircher and the Roman College Museum," in *The Jesuits and the Scientific Revolution*, ed. Mordechai Feingold (Cambridge, MA: MIT Press, 2002), pp. 225-284. [expanded version of 1995 article under same title]
49. "Becoming a Scientist: Gender and Knowledge in Eighteenth-Century Italy," *Science in Context* 16 (2003): 59-87 [special issue on "Scientific Personae," ed. Lorraine Daston and Otto Sebum]
50. "Towards a New Kind of Scientist," in *Storia della scienza. Vol. 4. Medioevo e Rinascimento*, ed. Sandro Petruccioli (Rome: Istituto della Enciclopedia Italiana, 2001-04).
51. "The Scientist's Body: The Nature of a Woman Philosopher in Enlightenment Italy," in Gianna Pomata and Lorraine Daston, eds., *The Faces of Nature in Enlightenment Europe* (Berlin: Berliner Wissenschafts-Verlag, 2003), pp. 211-236 [awarded the Rossiter Prize, History of Science Society, 2004].
52. "The Last Man Who Knew Everything ... or Did He?: Athanasius Kircher, S. J. (1602-80) and His World," in Paula Findlen, ed., *Athanasius Kircher: The Last Man Who Knew Everything* (New York: Routledge, 2004), pp. 1-48.
53. "A Jesuit's Books in the New World: Athanasius Kircher and His American Readers," in Paula Findlen, ed., *Athanasius Kircher: The Last Man Who Knew Everything* (New York: Routledge, 2004), pp. 329-364.

54. "Natural History" in *The Cambridge History of Science*. Vol. 3. *Early Modern Science*, ed. Katharine Park and Lorraine J. Daston (Cambridge, U.K.: Cambridge University Press, 2005), pp. 435-468.
55. "An Artificial Nature: Anatomy Theaters, Botanical Gardens, and Natural History Collections," in *The Cambridge History of Early Modern Science*, ed. Katharine Park and Lorraine J. Daston (Cambridge, U.K.: Cambridge University Press, 2005), pp. 272-289.
56. "Ereditare un museo. Collezionismo, strategie familiari e pratiche culturali nel Cinquecento," *Quaderni storici* 115 (2004): 45-81 [special issue edited by Renata Ago on "Consumi culturali nell'Italia moderna"].
57. "Science, Art, and Knowledge in Seventeenth-Century Rome: New Work on the Accademia dei Lincei (1603-30)," *Metascience* 13 (2004): 275-302.
58. "Women on the Verge of Science: Aristocratic Women and Science in Early Eighteenth-Century Italy," in Sarah Knott and Barbara Taylor, ed., *Women, Equality and Enlightenment* (London: Palgrave Press, 2005), pp. 265-287.
59. "The Two Cultures of Scholarship?" *Isis* 96 (2005): 230-237 (invited forum on the History of Science and the General Reader, ed. Rob Kohler).
60. "The Market and the World: Science, Culture, and Collecting in the Venetian Republic," in *Il collezionismo a Venezia e nel Veneto ai tempi della Serenissima*, ed. Bernard Aikema, Rosella Lauber and Max Seidel (Venice: Marsigli, 2005), pp. 55-68.
61. "History of Science: How Buildings Matter," *Journal of the Society of Architectural Historians* 65 (2006): 7-8.
62. "The Sun at the Center of the World," in *The Renaissance World*, ed. John Martin (New York: Routledge, 2007), pp. 655-677.
63. "De Asia allas Américas: las visiones enciclopédicas de Athanasius Kircher y su recepción," in *Órdenes religiosas entre América y Asia: Ideas para una historia misionera de los espacios coloniales*, ed. Elisabetta Corsi Ambrosetti (Mexico City: Colegio de México, 2008), pp. 105-140.
64. "A Tulip for a Cup of Tea? Commerce and Nature in the Dutch Golden Age," *Annals of Science* 66 (2008): 267-276.
65. "A Hungry Mind," *The Nation* (September 29, 2008).
66. "Gender and Culture in Eighteenth-Century Italy," in *Italy's Eighteenth Century: Gender and Culture in the Age of the Grand Tour*, ed. Paula Findlen, Wendy Roworth, and Catherine Sama (Stanford: Stanford University Press, 2009), pp. 1-31.
67. "The Anatomy of a Lesbian: Medicine, Pornography, and Culture in Eighteenth-Century Italy," in *Italy's Eighteenth Century: Gender and Culture in the Age of the Grand Tour*, ed. Paula Findlen, Wendy Roworth, and Catherine Sama (Stanford: Stanford University Press, 2009), pp. 216-250.
68. "Founding an Academy: Gender, Patronage, and Knowledge in Early Eighteenth-Century Milan," *Republics of Letters* 1 (2009): 1-43 [online journal only].

69. "Living in the Shadow of Galileo: Antonio Baldigiani (1647-1711), a Jesuit Scientist in Seventeenth-Century Rome," in *Conflicting Duties: Science, Medicine, and Religion in Rome, 1550-1750*, ed. Maria Pia Donato and Jill Kraye, Warburg Institute Colloquia, 15 (London: The Warburg Institute and Nino Aragno Editore, 2010), pp. 211-254.
70. "Mio filosofo caro: Clelia Grillo Borromeo, Antonio Vallisneri and The Nature of Philosophical Friendship in Eighteenth-Century Italy," in *Clelia Grillo Borromeo*, ed. Dario Generali (Florence: Olschki, 2010), pp. 165-220.
71. "Ludic Afterthoughts," in Natascha Adamowsky, Hartmut Boehme, and Robert Felfe, eds., *Ludi naturae - Spiele der Natur in Kunst und Wissenschaft* (Munich: Wilhelm Fink Verlag, 2010), pp. 49-77.
72. (coauthored with Marco Beretta, Mordechai Feingold, and Luciano Boschiero) "Regress and Rhetoric at the Tuscan Court" (symposium on Luciano Boschiero: *Experiment and Natural Philosophy in Seventeenth-Century Tuscany: The History of the Accademia del Cimento*)," *Metascience* 19 (2010): 1-24.
73. "Academies, Networks, and Projects: The Accademia del Cimento and Its Legacy," *Galileiana* 7 (2010): 277-298.
74. "The Enhancement of the Senses," *The Nation* (May 31, 2010).
75. "Calculations of Faith: Mathematics, Philosophy, and Sanctity in Eighteenth-Century Italy (Recent Work on Maria Gaetana Agnesi)," *Historia mathematica* 38/2 (2010): 248-291.
76. "Before the Flood," *The Nation* (May 2, 2011)
77. "The Rebirth of a Gallery: The Uffizi in the Eighteenth Century," in *The First Modern Museums of Art: Eighteenth-Century Culture and the Formation of an Institution*, ed. Carole Paul (Los Angeles: Getty Research Publications, 2012), pp. 73-111.
78. "Rethinking 1633: Writing the Life of Galileo after the Trial," in *Nature Engaged: Science in Practice from the Renaissance to the Present*, eds. Mario Biagioli and Jessica Riskin (London: Palgrave, 2012), pp. 205-226.
79. "Agostino Scilla: A Baroque Painter in Pursuit of Science," in *Science in the Age of the Baroque*, eds. Ofer Gal and Raz Chen-Morris (Dordrecht: Springer, 2012), pp. 119-159.
80. (with Hannah Marcus) "Science under Inquisition: Heresy and Knowledge in Catholic Reformation Rome," *Isis* 103 (2012): 376-382.
81. "Galileo's Credo," *The Nation* (March 5, 2012)
82. "Tra uomini. Laura Bassi all'Istituto delle Scienze (1732-78)" / "Always among Men: Laura Bassi at the Bologna Academy of Sciences (1732-78)," in Luisa Cifarelli and Raffaella Simili, eds., *Laura Bassi. Emblema e primato nella scienza del Settecento* (Bologna: Società Italiana di Fisica, 2012), pp. 71-88 (English pp. 189-206).
83. "Scissor Work," *The Nation* (September 17, 2012).
84. "Early Modern Things: Objects in Motion, 1500-1800," in Findlen, ed., *Early Modern Things: Objects and Their Histories, 1500-1800* (London: Routledge, 2013), pp. 1-27.

85. “Early Modern Romans and Their Things,” foreword to Renata Ago, *The Taste for Things: A History of Objects in Seventeenth-Century Rome*, trans. Bradford Bouley and Corey Tazzara with Paula Findlen (Chicago: University of Chicago Press, 2013), pp. ix-xxxiii.
86. “The Eighteenth-Century Invention of the Renaissance: Lessons from the Uffizi,” *Renaissance Quarterly* (2013): 1-34. [2012 Josephine Walters Bennett Lecture, Renaissance Society of America]
87. “Listening to the Archives: In Search of the Eighteenth-Century Women of Science,” in *Writing about Lives in Science: (Auto)biography, Gender and Genre* ed. Paola Govoni and Zeldia Alice Franceschi (Göttingen: V&R, 2013), pp. 87-115.
88. “Kircher’s Cosmos,” *The Nation* (April 22, 2013).
89. “How Google Rediscovered the 19th Century,” *The Chronicle of Higher Education* (July 22, 2013)
90. “Man of the Museum,” *Times Literary Supplement* (August 21, 2013).
91. “Laura Bassi: A Passion for Physics,” *Physics World* 26/9 (September 2013): 30-34.
92. “Columbus and Vespucci: A Tale of Two Discoveries” *Global Lyceum* (online multimedia textbook, 2013-14).
93. “Europe and the Americas, 1450-1609,” *Global Lyceum* (online multimedia textbook, 2013-14)
94. “La maestra di Bologna. Laura Bassi come docente universitaria nel Settecento,” in Marta Cavazza, Paola Govoni, and Tiziana Pironi, eds., *Eredi di Laura Bassi. Docenti e ricercatrici in Italia tra età moderna e presente* (Milan: Franco Angeli, 2014), pp. 63-95.
95. (with Pietro Corsi, Isabelle Pantin, Eileen Reeves, and Robert S. Westman) “Five Questions on the Scientific Revolution,” *Galilaeana* 11 (2014): 3-35.
96. “Catastrophes of the Mind,” *The Nation* (April 14, 2014).
97. “Why Put a Beast in a Book?” in Mackenzie Cooley, *Beasts & Books* (Stanford: Stanford University Libraries, 2015), pp. 1-3.
98. “Rediscovering Agostino Scilla,” foreword to Italo Di Geronimo, *Agostino Scilla paleontologo. Fossili e filosofie tra ‘600 e ‘700* (Messina: Società Messinese di Storia Patria, 2014), Biblioteca dell’Archivio Storico Messinese, vol. 44, pp. xi-xiv.
99. “The Specimen and the Image: Agostino Scilla, John Woodward, and the Depiction of Fossils,” [in Sachiko Kusukawa and Alexander Marr, eds., *Science as a Visual Pursuit*, special issue of] *Huntington Library Quarterly* 78/2 (2015): 217-261
100. “The Spyglass and the Astronomer: Seeing Galileo in Perspective,” *LA Times Book Review* (September 17, 2015).
101. “The Riddle of Mr. Selden’s Map,” *The Nation* (fall 2015).

102. “How (Early Modern) Things Travel,” in Anne Gerritson and Giorgio Riello, eds., *The Global Lives of Things: The Material Culture of Connections in the Early Modern World* (London: Routledge, 2015), pp. 241-246.
103. “The Pope and the Englishwoman: Benedict XIV, Jane Squire, the Bologna Academy, and the Problem of Longitude,” in Christopher Johns and Rebecca Messbarger, eds., *Benedict XIV* (Toronto: University of Toronto Press, 2015), pp. 40-74.
104. (with Hannah Marcus) “The Breakdown of Galileo’s Roman Network: Crisis and Community ca. 1633.” (*Social Studies of Science*, special issue on “Breaking Scientific Networks, co-edited Daniel Margocsy and Bill Rankin, accepted for publication).
105. “The Death of a Naturalist: Knowledge and Community in Renaissance Italy,” in Gideon Manning and Cynthia Klestinec, eds., *TITLE (Festschrift for Nancy Siraisi)* (Springer, 2016).
106. “Inventing the Middle Ages: An Early Modern Forger Hiding in Plain Sight,” in Ann Blair et.al., eds., *Polygraphs and Proofreaders* (Leiden: Brill, 2016).
107. (with Dan Edelstein and Nicole Coleman), “Mapping the Republic of Letters” (introductory essay to *American Historical Review* invited forum, submitted in winter 2014-15)
108. (with Iva Lelková and Suzanne Sutherland) “A Jesuit’s Letters: Athanasius Kircher at the Edges of His World,” *American Historical Review* (invited forum on “Mapping the Republic of Letters” submitted in winter 2014-15).
109. “The Renaissance of Science,” in Gordon Campbell, ed., *The Oxford Illustrated Renaissance* (Oxford University Press).
110. “Aristotle in the Pharmacy: The Ambitions of Camilla Erculiani in Sixteenth-Century Padua,” in Camilla Erculiani, *Letters on Natural Philosophy*, ed. Eleonora Carinci, trans. Hannah Marcus and Eleonora Carinci (advance contract with the University of Toronto Press).

Encyclopedia Articles

1. "Science," in *Encyclopedia of the Reformation*, ed. Hans J. Hillerbrand (Oxford: Oxford University Press, 1996) vol. 4, pp. 24-28.
- 2-5. “Academies,” “Museums,” “Pornography,” “Women and Science,” in *Encyclopedia of the Renaissance*, ed. Paul Grendler (New York: Charles Scribner’s Sons, 2000).
- 6-9. “Ulisse Aldrovandi,” “Athanasius Kircher,” “Francesco Redi,” and “Museums and Collecting,” in *Encyclopedia of the Scientific Revolution*, ed. Wilbur Applebaum (New York: Garland Press, 2000).
10. “Foreward” to William E. Burns, *The Scientific Revolution* (ABC-CLIO, 2001).
- 11-15. “Academies,” “Pornography,” “Ulisse Aldrovandi,” “Athanasius Kircher” and “Laura Bassi,” in *Encyclopedia of Early Modern Europe*, ed. Jonathan Dewald (New York: Charles Scribner’s Sons, 2004).
- 16-18. “Copernicus,” “Galileo,” and “Kepler,” revised entries for the *World Book Encyclopedia* (2006).

19. “Athanasius Kircher,” revised entry for *New Dictionary of Scientific Biography*, ed. Noretta Koertge (New York: Charles Scribner’s & Sons, 2007).

20-21. “Museums” and “Collecting,” for *The Classical Tradition*, ed. Anthony Grafton, Glenn Most, and Salvatore Settis (Cambridge, MA: Harvard University Press, 2010).

Other Publications

“Letters of Recommendation: The Art and Science,” *Perspectives* (American Historical Association, October 2007)

“Jobs at the End of the (Academic) Road,” *Stanford CMEMS Blog* (November 17, 2011)

“The Books on the (Medieval and Renaissance) Shelf,” *Stanford CMEMS Blog* (October 31, 2012)

“What Counts: Books, Articles, and Productivity,” *Perspectives* (American Historical Association, October 2013)

“How Google Rediscovered the 19th Century,” *The Chronicle of Higher Education* (July 23, 2013).

“Why Go to Grad School?” *The Chronicle of Higher Education* (November 21, 2014).

Articles in Preparation:

1. “Mondino’s Assistant: Imagining the Female Anatomist in the Middle Ages” [solicited by *Representations*].

2. (with Hannah Marcus) “Deciphering Galileo: Communication and Secrecy during and after the Trial.” [to be submitted to the *Journal of the History of Ideas*, February 2016]

3. (with Iva Lelková and Suzanne Sutherland) “Catholic Europe after the Thirty Years War: Athanasius Kircher at the Center of His World.” [to be submitted to a journal in early 2016]

4. “Early Modern Scientific Networks: The Making of Knowledge in a Globalizing World,” in Findlen, ed., *Empires of Knowledge: Scientific Networks in the Early Modern World*.

5. “How Information Travels: Lessons from the Early Modern Republic of Letters,” in Findlen, ed., *Empires of Knowledge: Scientific Networks in the Early Modern World*.

6. “The Scientist and the Saint: Laura Bassi’s Enlightened Catholicism,” in Ulrich Lehner, ed., *Catholic Women of the Enlightenment*.

7. “The Materials of Natural History,” in Helen Anne Curry, Nick Jardine, James A. Secord, and Emma C. Spary, eds., *New Cultures of Natural History* (proposed for Cambridge University Press).

8. “Long After the Trial: Galileo, His Eighteenth-Century Biographers, and Florentine Nostalgia.” [to be written for Corey Tazzara, Jake Soll, and Paula Findlen, eds., *Florence after the Medici*, volume based on a November 2015 workshop co-organized between the USC/Huntington Early Modern Institute, Scripps College, and Stanford University]

Book reviews:

Approximately 80 reviews for journals such as *American Historical Review*, *American Scholar*, *Catholic Historical Review*, *Journal of Modern History*, *Journal of Interdisciplinary History*, *Renaissance Quarterly*, *Renaissance Studies*, *Sixteenth Century Journal*, *Central European History*, *Isis*, *Bulletin of the History of Medicine*, *Archive of Natural History*, *History and Philosophy of the Life Sciences*, *Early Science and Medicine*, *Science and Studi Storici*.

STUDENT AND POSTDOCTORAL ADVISEES

I have served as primary advisor for seventeen doctoral students, a secondary advisor for approximately twenty others, and am currently advising twelve doctoral students and acting as a secondary advisor to a number of others, in and outside of Stanford. I have also advised approximately twelve MA students. Placements of those finished include Brown, Columbia, Northwestern, Princeton, Chicago, New Hampshire, UC Davis, USC, University of Bristol, McGill, Colgate, Bennington, Bates, Scripps, Minnesota, Michigan, Missouri, New Mexico, Pennsylvania State, Case Western, Oberlin, George Washington, San Jose State, Western Kentucky, Middle Tennessee State, and North Central College. Postdoctoral advisees include faculty now at Yale, Chicago, CCNY, Wake Forest, Georgia State, U Mass Lowell, Trinity College Dublin, Montreal, Heidelberg, Charles University, and Pontificia Universidade Católica de São Paulo, and have come from the US, Italy, England, Ireland, Germany, Austria, Spain, Czechoslovakia, China, Brazil, and Canada.

Undergraduate advisees include Marshall Fellows as well as Fulbright Fellows to England, France, and Italy; multiple recipients of the Dean's Award for Academic Achievement and prizes for best honors thesis.

PROFESSIONAL ACTIVITIES

Advisory Board, *The Venice Time Machine*, 2014-
 Advisory Board, *I Tatti Studies*, 2012-
 Advisory Board, *The Medici Archive Project*, 2012-
 Advisory Board, Max-Planck-Institut für Wissenschaftsgeschichte, Berlin, 2005-10
 Advisory Board, *The History of Scientific Thought* (Full Circle Editorial), 2005
 Advisory Board, *Eighteenth Century Studies*, 2000-03
 Editorial Board, *Journal of the History of Collections*, 1999-present
 Editorial Board, *Sixteenth Century Essays and Studies*, 1999-present
 Editorial Board, *Medicina e storia*, 1999-present
 Co-Editor, *Configurations*, 1997-2002
 Editorial Board, *Isis*, 1996-99
Journal of the History of Biology Bookshelf Board, 1990-98
 American Historical Association
 1998 Program Committee (Seattle)
 2003-06 Nominating Committee
 2010 Chair, Howard Marraro Prize Committee
 Renaissance Society of Northern California
 President, 1989-90
 Advisory Board, 1990-91, 1993-94
 Renaissance Society of America
 Council, 1991-93, 2003-05
 Local Arrangements Committee, 1992
 Sixteenth Century Studies Council, 1996-98
 Program Committee 1997-98
 West Coast History of Science Society
 President, 1995-96

Council, 1991-92
 Co-organizer, UC-Stanford History of Science Workshop, 1997
 History of Science Society
 Committee on Publications, 2006-12; Chair, 2011-12
 Dibner Visiting Scholar, 1996-98
 Pfizer Prize Committee, 1996-99; Chair, 1999
 Council, 1998-2000
 Chair, Nominating Committee, 1998-99
 Co-founder, Cross-Cultural Women's History Program, UC Davis, 1991
 Guggenheim Fellowship Reviewer, 2004-06, 2008-
 Mabelle McLeod Lewis Dissertation Fellowship Committee, Chair, 2008-
 Huntington-Dibner History of Science Fellowship Committee, 2007-10
 Mellon Bibliography Fellowship, Reviewer, 2012-15
 MacArthur Foundation, nominator and occasional reviewer
 NSF, ACLS, occasional reviewer
 External department or program reviews: Harvard, Notre Dame, Wesleyan, University of
 New Mexico, Emory, Brown University

PUBLIC HISTORY

Television

The Curse of the Borgias (The History Channel and A&E)
Lucrezia Borgia: Pretty Poison (The History Channel and A&E)
Pornography: A Secret History of Civilisation (BBC)
Galileo and the Sinful Spyglass (Discovery Channel)
Da Vinci's Demons (BBC/Starz)

Radio

"Athanasius Kircher," *Astraea Magazine* (interview with Guy Leigh, 2003)
 "Was Athanasius Kircher the Coolest Dude Who Ever Lived?" *Entitled Opinions*
 (interview with Robert Harrison, April 13, 2010)
Bat of Minerva interview, University of Minnesota (2010)
 "Medieval Feminism," *Top of Mind with Julie Rose* (August 31, 2015)

Plays

Consultant, Sharon Glassman's *Water Over Time: A Monologue of Women and Science*

Museums and Exhibits

Consultant, Athanasius Kircher exhibit, Museum of Jurassic Technology
 Contributor to exhibit catalogue for the reconstruction of the Roman College Museum,
 Palazzo Venezia, Rome 2001; and part of the working group consulted regarding the installation
 of a permanent Kircher exhibit in the Liceo Visconti, Palazzo del Collegio Romano, 2015
 Venice Biennale, Mexico Pavillion, 2015 on "Possessing Nature"

Public talks

Regular lecturer, Humanities West, San Francisco

Public history writing

Regular review essays in *The Nation*; occasional reviews for *TLS*, *Chronicle of Higher Education*, *LA Times Book Review*, and *American Scholar*