

Florence C. Hsia

Curriculum Vitae

Department of History
University of Wisconsin-Madison
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455 N. Park Street
Madison, WI 53706
florence.hsia@wisc.edu

EDUCATION

Ph.D., University of Chicago, Department of History, 1999
M.A., University of Chicago, Department of History, 1995
A.B., Princeton University, East Asian Studies, highest honors, 1990

ACADEMIC POSITIONS

University of Wisconsin-Madison
Associate Vice Chancellor for Research in Arts & Humanities (2018–)
Associate Dean, Graduate School (2018–)
Professor of History of Science, Department of History (2017–)
Professor and Chair, Department of History of Science (2015–2017)
Associate Professor, Department of History of Science (2009–2015)
Assistant Professor, Department of History of Science (2001–2009)
Affiliate Faculty: Integrated Liberal Studies, Holtz Center for Science & Technology Studies,
School of Library and Information Studies, Religious Studies Program, Medieval Studies
Program, Center for Early Modern Studies, Center for East Asian Studies, Center for
European Studies, Center for Visual Studies, Center for the History of Print & Digital
Culture
Wayne State University, Assistant Professor, Department of History (1999–2000)
Northwestern University, Postdoctoral Fellow, Department of History (1998–1999)

WORK IN PROGRESS

- “Out of habit,” in *From Rome to Beijing: Sacred Spaces in Dialogue*, edited by Daniel Greenberg and Yoko Hara, Brill. Submitted.
- “Indexing Chinese,” in *The book index*, edited by Dennis Duncan, Stanford University Press.
- “Mapping from the margins,” in *Reimagining the globe*, edited by Laura Hostetler, Brill.
- “Table talk,” in *Premodern experience of the natural world*, edited by Maria Avxentevskaya, Katja Krause, Ahmed Ragab, and Dror Weil (Max-Planck-Institut für Wissenschaftsgeschichte, Berlin)
- “Galileo’s *Starry messenger* (1610) in the classroom,” in *Objects of study: teaching critical bibliography & book history*, edited by Barbara Heritage and Donna Sy (Rare Book School, University of Virginia), co-written with Robin Rider

PUBLICATIONS

Hsia, Florence, and Dagmar Schäfer. “History of science, technology, and medicine: A second look at Joseph Needham.” *Isis* 110, no. 1 (2019): 94-99. Also published as Florence Hsia and Dagmar Schäfer, “Introduction,” *Technology and culture* 60, no. 2 (2019): 554–61.

- Introduction to “A second look at Joseph Needham,” *Isis* 110, no. 1 (2019): 100–36, co-edited with Dagmar Schäfer. Some of the essays in this *Isis* issue also appear, together with three additional essays, in a joint forum co-published in *Technology and culture* 60, no. 2 (2019): 562–624.
- “Astronomy after the deluge,” in *Science in the archives: pasts, presents, futures*, ed. by Lorraine Daston, Chicago: University of Chicago Press, 2017, 17-52.
- “Bibliographical note,” in *Knowing the world through text and image: The culture of print in the history of science, technology and medicine*, ed. by Rima D. Apple, Gregory J. Downey, and Stephen L. Vaughn, Madison: University of Wisconsin Press, 2012.
- Sojourners in a strange land: Jesuits and their scientific missions in late imperial China*, Chicago: University of Chicago Press, 2009.
- “Chinese astronomy for the early modern European reader,” *Early science and medicine* 13.5 (2008): 413–46.
- “Mathematical martyrs, mandarin missionaries, and apostolic academicians: telling institutional lives,” in Anne Goldgar and Robert Frost (eds.), *Institutional culture in early modern society*, Leiden: Brill, 2004, 3–34.
- “Athanasius Kircher’s *China illustrata* (1667): an apologia pro vita sua,” in Paula Findlen (ed.), *Athanasius Kircher: the last man who knew everything*, New York: Routledge, 2004, 383–404.
- “La diffusione della scienza europea,” in *Storia della scienza*, vol. V, *La rivoluzione scientifica*, ed. by Daniel Garber, Rome: Istituto della Enciclopedia Italiana, 2002, 69–90.
- “Università e ordini religiosi,” in *Storia della scienza*, vol. V, *La rivoluzione scientifica*, ed. by Daniel Garber, Rome: Istituto della Enciclopedia Italiana, 2002, 122–33.
- “I viaggi di scoperta e le osservazioni,” in *Storia della scienza*, vol. V, *La rivoluzione scientifica*, ed. by Daniel Garber, Rome: Istituto della Enciclopedia Italiana, 2002, 171–83.
- “Some observations on the *Observations*: the decline of the French Jesuit scientific mission in China,” *Revue de synthèse* 4.2–3 (1999): 305–33.
- “Jesuits, Jupiter’s satellites, and the *Académie royale des sciences*,” in John W. O’Malley et al. (eds.), *The Jesuits: cultures, sciences, and the arts, 1540–1773*, Toronto: University of Toronto Press, 1999, 241–57.
- “L’étonnement chinois,” *Les cahiers de science & vie* 44 (1998): 72–80.

RESEARCH GRANTS

- Visiting Scholar, Max-Planck-Institut für Wissenschaftsgeschichte (MPIWG), Departments II & III, Berlin (spring 2018)
- University of Wisconsin-Madison Chair Research Leave (spring 2018)
- University of Wisconsin-Madison Research Committee Award (2017–2018)
- University of Wisconsin-Madison Research Committee Award (2016–2017)
- Visiting Scholar, MPIWG (Department II), Berlin (2017)
- Visiting Scholar, MPIWG (Department II), Berlin (2015)
- Vilas Associate Award, University of Wisconsin-Madison (2012–2014)
- Visiting Scholar, MPIWG (Department II), Berlin (2012)
- National Science Foundation Science & Technology Studies Scholars Award (2011–2012)
- Visiting Scholar, MPIWG (Department II), Berlin (May 2010)
- University of Wisconsin-Madison Research Committee Award (2010–2011)
- University of Wisconsin-Madison Research Committee Award (2009–2010)
- Center for European Studies, University of Wisconsin-Madison, Faculty Travel Grant (2008)
- Center for East Asian Studies, University of Wisconsin-Madison, Faculty Travel Grant (2008)

Ricci Institute for Chinese-Western Cultural History, University of San Francisco, EDS–Stewart Research Grant (2005–2006)

National Science Foundation Science & Technology Studies Scholars Award (2003–2005)

ACLS/Andrew W. Mellon Fellowship for Junior Faculty (2003–2004)

University of Wisconsin-Madison Research Committee Award (2003–2004)

Newberry Library, Chicago, Monticello College Foundation Fellowship (2003–2004, declined)

AWARDS & RESEARCH GROUPS

Working Group: Globalizing Bibliography & Book History, *Bibliography Among the Disciplines*, Rare Book School & Andrew W. Mellon Foundation, Philadelphia (2017)

Honored Instructor Award, University Residence Halls, University of Wisconsin-Madison (2017)

Honored Instructor Award, University Residence Halls, University of Wisconsin-Madison (2016)

Working Group: The Sciences of the Archive, MPIWG, Berlin (2013-2014)

Faculty Weekend Seminar, 'Managing Scholarly Information Before the Modern Age,' directed by Ann Blair, Folger Institute, Washington, DC (2011)

Honored Instructor Award, University Residence Halls, University of Wisconsin-Madison (2008)

Faculty Weekend Seminar, 'Observation in Early Modern Europe,' directed by Lorraine Daston, Folger Institute, Washington, DC (2008)

Cole, Sullivan, Slichter (CSS) Residence Hall Community Exceptional Professor Award, University of Wisconsin-Madison (2004)

National Science Foundation Graduate Fellow (1994–1997)

Andrew W. Mellon Fellow in the Humanities (1993–1994)

Fulbright Grant, Chinese University of Hong Kong (1990–1991)

PROFESSIONAL PRESENTATIONS

Conference papers

"Ethnographic habits," *Encounters and Exchanges: Exploring the History of Science, Technology, Medicine, and Mātauranga (Indigenous Knowledge)*, Blenheim, New Zealand (3 December 2019)

"Historicizing astronomical data," *Historical Supernovae, Novae, and Other Transient Events*, Lorentz Center, Leiden University, Netherlands (15 October 2019)

"Translating metrology." Annual meeting of the History of Science Society, Utrecht, Netherlands (25 July 2019)

"Early modern Sinographic order," *Durham Early Modern Studies Conference*, Durham, UK (23 July 2019)

"Table talk," *Premodern Experience of the Natural World in Translation*, MPIWG, Berlin (27 June 2019)

"Biblical history and the challenge of Chinese astronomy," *Coordinating the Two Books: God's Word and the Natural World in Early Modern Catholic Europe*, Ghent University (23 November 2018).

"Cutting corners." *Little Technologies/Big Histories* workshop, University of Wisconsin-Madison (15 November 2018)

"Measuring a Chinese eclipse," *Measurement at the Crossroads: History, Philosophy, and Sociology of Measurement*, Université Paris Diderot–Paris 7 (27 June 2018)

"On the side: mapping China from the margins," *From Rome to Beijing: Sacred Spaces in Dialogue*, Department of Art History & Archaeology, Columbia University, New York City (4 May 2018)

"Traduttore, traditore: what's in a translation?" with Dr. Robin Rider. *Bibliography Among the Disciplines*, Rare Book School & Andrew W. Mellon Foundation, Philadelphia (12–15 October 2017)

"From book history to digital humanities and back again: Galileo's *Starry Messenger* (1610) in the classroom," with Dr. Robin Rider. *Book History & Digital Humanities*, Center for History of Print & Digital Culture, University of Wisconsin–Madison (22–23 September 2017)

"Indexing Chinese," *The Book Index*, Bodleian Library, University of Oxford, Oxford (22-23 June 2017)

- “Missionary sinology at the disciplinary edge,” *Mapping Entanglements: Dynamics of Missionary Knowledge and ‘Materialities’ across Space and Time*, German Historical Institute, Washington, DC (10–11 February 2017)
- “Toward a history of global astronomical data,” *From Above: On a Scientifically Privileged Position*, Royal Swedish Academy of Sciences, Stockholm (12–13 January 2017)
- “How to write about ‘Chinese astronomy’,” *Writing Histories of Ancient Mathematics – Reflecting on Past Practices and Opening the Future, 18th-21st Centuries*, SAW (Mathematical Sciences in the Ancient World) final conference, *Laboratoire SPHERE [Sciences, Philosophie, Histoire]*, UMR 7219, CNRS/Université Paris Diderot–Paris 7 (24–28 October 2016)
- “Cataloguing Chinese in early modern Europe,” *All You Can Do with Catalogs: Accessing, Organizing, Disseminating Local and Global Knowledge (15–19th Centuries)*, Forum Transregionale Studien, Berlin (6–7 October 2016)
- “Table talk,” *The Materiality of Scientific Knowledge: Image-Text-Book*, Kislak Center for Special Collections, Rare Books, and Manuscripts, University of Pennsylvania (30 Sept.–1 Oct. 2016)
- “Mobilizing the history of Chinese science,” *Connecting Worlds: Production and Circulation of Knowledge in the First Global Age*, University of Porto/University of Lisbon, Porto (18–20 May 2016).
- “Going native and going home: the dilemma of Jesuit ‘sinology’,” annual meeting of the American Historical Association, Atlanta (7 January 2016)
- “Teaching a scientific book,” *Scientific Books and their Makers*, University of Iowa Center for the Book (16–17 October 2015)
- “Epistolary histories, controversial letters,” annual meeting of the Sixteenth Century Society, New Orleans, LA (16–19 October 2014)
- “The Jesuit’s two bodies: an auto-ethnographic approach,” *Jesuit Roundtable* workshop, J. Michelle Molina, convenor. Department of Religion, Northwestern University (11 October 2014)
- Presentation, Caxton Club and Bibliographical Society of America symposium, *Bibliography, Collections, and the History of Science*, University of Wisconsin–Madison (26 April 2014)
- “What time is it there? Some Jesuit answers,” annual meeting of the Renaissance Society of America, New York, NY (27-29 March 2014)
- “The Jesuit’s two bodies: an auto-ethnographic analysis,” *Science and Religion in East Asia*, Seoul National University (12-13 December 2013)
- “Travelers’ tales and the problem of early modern ethnography,” *Bodies in Motion: Translating Early Modern Science*, University of British Columbia (22-23 March 2013)
- “Early modern chronology,” *Science without God: Religion, Naturalism and the Sciences*, Florida State University (15-16 February 2013)
- “Body talk: founding a Jesuit corpus in late imperial China,” *Early Modern Cities in Comparative Perspective*, Folger Shakespeare Library, Washington, DC (27-29 Sept. 2012).
- “Communication, community, corpus: epistolary print cultures and the Society of Jesus,” *Communities of Knowledge: Epistolary Cultures in the Early Modern World*, Faculty of English, University of Oxford (20-22 Sept. 2012)
- “How to publish an early modern scientific expedition,” annual conference of the Society for the History of Authorship, Reading, and Publishing, Washington, DC (14–17 July 2011)
- “Missionary, mathematician, Jesuit, spy: the limits of going native,” *The Global Dimensions of European Knowledge, 1450–1700*, Birkbeck College, University of London (24–25 June 2011).
- “Writing rites in Le Comte’s *Nouveaux mémoires* (1696),” European Science Foundation workshop, *The Rites Controversy in the Early Modern World*, Ines Županov and Pierre-Antoine Fabre, convenors, Paris (26–27 May 2011)
- “Writing China: Jesuit cartographic discourses,” *Jesuit Roundtable* workshop, J. Michelle Molina, convenor. Department of Religion, Northwestern University (6 May 2011)

- Commentator, "Legacies of the book: Early missionary printing in Asia and the Americas" symposium, Ricci Institute, University of San Francisco (26 September 2010)
- "Rereading enlightenment Sinology through the material text," *Material Geographies: Bodies in Transit & Places in Imagination*, North Carolina State University (24–25 April 2010).
- "Curious and edifying letters: Jesuit new worlds and their publics," *Nature's Publics: The Making of Publics for Knowledge of the Natural World in Europe, 1500–1800*, McGill University (18–20 March 2010)
- Presenter, "Moving Knowledge across Asian Frontiers" panel, *Itineraries of Exchange: Cultural Contact through a Global Frame* symposium, Neil Safier, convenor, University of British Columbia (4–6 March 2010)
- "Paper voyages: publishing the Paris Academy of Sciences' scientific expeditions," annual meeting of the History of Science Society, Phoenix (19–22 November 2009)
- "Jesuitical expertise and New France," *Des mondes atlantiques français/French Atlantic Worlds*, McGill University (15–17 October 2009)
- "Who was that masked man?," *Jesuit Roundtable* workshop, J. Michelle Molina, convenor, department of Religion, Northwestern University (14–15 May 2009)
- "Old news from China: seventeenth-century reports on ancient knowledge traditions," *New Worlds, New Publics: Re(con)figuring Association and the Impact of European Expansion, 1500–1700*, Newberry Library, Chicago (25–27 September 2008)
- "Science for the sovereign: from Paris to Beijing and back again," 22nd International Congress of History of Science, Beijing (24–30 July 2005)
- "The Jesuit construction of Chinese chronology," *The Destruction of Biblical Chronology between Scaliger and Vico*, Anthony Grafton and Sicco Lehmann-Brauns, convenors. Max Planck Institute for the History of Science, Berlin (24–26 August 2005)
- "From practice to print: early modern Jesuit science in Asia and its European diffusion," annual meeting of the History of Science Society, Minneapolis (3–6 November 2005)
- "Enlightened antiquarianism and the Chinese astronomical tradition," *The Age of Antiquaries in Europe and China*, Bard Graduate Center, New York City (25–27 March 2004)

Invited lectures

- "Costume books and Jesuit ethnogenesis," keynote lecture, Durham Early Modern Studies Conference, Durham, UK (10 July 2020)
- "Heavenly learning: Jesuit science in imperial China," Peter L. Lee Endowed Lecture in East Asian Culture and Civilization, Seattle University (4 May 2020)
- "Indexing Chinese," Science and Technology Seminar Series, Asia Center, Harvard University (20 April 2020)
- "Cutting corners: how to index a Chinese book," Science Studies Colloquium, UC San Diego (13 May 2019)
- "Travellers' tales and the problem of Jesuit ethnography," Ghent University (21 November 2018)
- "The problem of 20(k): what's Chinese astronomy good for?" Center for Science, Technology, Medicine & Society, University of California, Berkeley (22 March 2018)
- "How script worlds, print worlds, and book worlds meet," *Bibliography Among the Disciplines*, Rare Book School & Andrew W. Mellon Foundation, Philadelphia (12–15 October 2017)
- "How to use a Chinese dictionary: the four-corner method," Center for East Asian Studies, UW–Madison (10 October 2017)
- "The problem of 20(k): what is Chinese astronomy good for?" *The Sciences Otherwise*, Science & Technology Studies Speaker Series, Brown University (6 March 2017)
- "Toward a history of astronomical data," Holtz Center for Science & Technology Studies, UW–Madison (15 September 2016)

- “A philological history of Chinese science,” Seminar on the History of Chinese Sciences, *Laboratoire SPHERE [Sciences, Philosophie, Histoire]*, UMR 7219, CNRS/Université Paris 7 Diderot (13 November 2015)
- “Jesuit ethnographies,” History of Science Colloquium/Early Modern Workshop, Princeton University (27 November 2012)
- “Sinographic spaces in Jesuit cartography,” *Science and Religion in East Asia* colloquium series, Seoul National University (19 April 2012)
- “Word and image in early modern print culture,” *Evolving Directions in Academic Research and Resources* series, Memorial Library, University of Wisconsin–Madison (2 December 2011)
- “Reading lists in the sinological archive: eighteenth-century examples,” Interdisciplinary Eighteenth–Century Seminar, Uppsala University (12 Sept. 2011)
- “Reading lists in the sinological archive,” History & Philosophy of Science & Technology Colloquium/Republic of Letters Workshop, Stanford University (3 May 2011)
- “Writing China: Jesuit cartographic discourses,” Science Studies Colloquium, UC San Diego (18 April 2011)
- “Envisioning China: Jesuit cartographic discourses.” Colloquium, *The World of Matteo Ricci*, Pennsylvania State University (15 January 2011).
- “Jesuit cosmopolitans,” *Early Modern Cosmopolitanisms* lecture series, UCLA (7 October 2010)
- “Saints and mandarins: science, religion and Jesuits in late imperial China,” Presidential Colloquium, College of the Holy Cross (30 September 2010)
- “Telling scientific lives and the return of biography,” History of Science, Technology, & Medicine Program, University of Minnesota, Minneapolis (17 September 2010)
- “Mapping meaning: Jesuit cartographic visions of ‘All under heaven,’” Center for Early Modern History, University of Minnesota, Minneapolis (17 September 2010)
- “T. S. Bayer: The life of an eighteenth-century orientalist in St. Petersburg,” Center for East Asian Studies, University of Wisconsin-Madison (28 April 2010)
- “Personae gratae,” Center for Cultural Studies, University of California–Santa Cruz (1 April 2010)
- “Personae, print culture, and Chinese-Western cultural history,” Workshop, Ricci Institute, University of San Francisco (31 March 2010)
- “Sojourners in a strange land,” Ricci Institute, University of San Francisco (30 March 2010)
- “Cherishing observations from afar: the problem of Jesuitical expertise,” History of Human Sciences Workshop, Fishbein Center, University of Chicago (7 March 2008)
- “The Passion eclipse and the origins of European sinology,” Center for East Asian Studies, University of Wisconsin-Madison (8 November 2007)
- “Writing Jesuit science into the Chinese mission field,” Program in the History of Science, Medicine, & Technology, Johns Hopkins University, Baltimore (12 October 2006)
- “Bread and circuses: imperial Chinese science in the European imagination,” Center for Early Modern History, University of Minnesota, Minneapolis (27 February 2004)
- Guest lecture, “Arts of discovery: science and visual culture in the age of exploration, 1500–1800,” co-taught by J.B. Shank (History) and Michael Gaudio (Art History), University of Minnesota, Minneapolis (26 February 2004)

TEACHING

PhD dissertations

James Barnes; Nick Jacobson (2018); Lynnette Regouby (2015); Meridith Beck-Sayre (2014)

PhD dissertation committees

Emily Hutcheson; Emily Loney (English); Galen Poor; Scott Prinster; Daniel Liu (2016); Scott Trigg (2016); Jacob Tootalian (English, 2015); Meghan Doherty (Art History, 2010); Frederick Gibbs (2009); Jonathan Seitz (2006)

MA theses

Clare Moran (2014); Meridith Beck-Sayre (2008)

MA thesis committee

Jennifer Spindler (Art History, 2018); Amy Cannestra (Art, 2014); Meekyung MacMurdie (Art History, 2011); Erin Mountz (History, 2003)

Prelim fields

Aijie Shi; Patrick Walsh; Emily Hutcheson (2018); James Barnes (2017); Galen Poor (2016); Nick Jacobson (2012); Meridith Beck-Sayre (2010); Scott Prinster (2010); Erika Milam (2003); Fred Gibbs (2003); Matt Lavine (2003); Christina Matta (2002)

Graduate courses

Globalizing the Scientific Revolution
 Early Modern Scientific Data (co-taught with Robin Rider)
 Science and Print Culture (co-taught with Robin Rider)
 Scientific Expeditions (co-taught with Gregg Mitman)
 French Science & the Paris Academy of Sciences (co-taught with Robin Rider)
 Scientific Genres
 Scientific Biography
 Scientific Institutions
 Studies in Early Modern Science

Undergraduate courses

Too Much Data! Information and its History (honors seminar)
 Science and Exploration (honors/capstone seminar)
 Scientific Revolution (upper-level; co-taught with Robin Rider)
 Science, Medicine, and Religion (upper-level; co-taught with Ron Numbers)
 Origins of Scientific Thought/Western Culture: Science, Technology, and Philosophy I (survey)

SERVICEUniversity

Associate Vice Chancellor for Research in Arts & Humanities (fall 2018–)
 Associate Dean, Graduate School (fall 2018–)
 Graduate Faculty Executive Committee (fall 2018–)
 University of Wisconsin Press Committee (2018–)
 Arts & Humanities Divisional Committee (vice-chair, 2017–2018; 2016–2018, 2010–2011)
 Arts & Humanities Fall Research Committee (2017–2018)
 Memorial Library Committee (chair, 2015–2018; 2011–2014)
 Women Faculty Mentoring Program Advisory Committee (2016–2019)
 Arts & Humanities Graduate Fellowships Committee (2016–2017, 2011–2014)
 Chadbourne Residential College Steering Committee (2016–2018)
 Graduate School Dissertation Completion Fellowship reviewer (2016)
 Search & Screen Committee, Associate University Librarian, Collections & Research Services (2013–2014)
 Advisory Committee, UW-Madison Center for the Humanities (2010–2013)
 Student Hearing Examiner (2009–2013)

College

Steering Committee, Holtz Center for Science & Technology Studies (2018–2022)
 Advisory Board, History of Cartography Project (2018–)
 Nicole Nelson, tenure mentor (Medical History & Bioethics, 2018–)
 First Book workshop, Center for the Humanities (2018)
 Panelist, “Artificial Instruments: Technology and the Early Modern Period,” Graduate Early Modern Student Society (GEMSS) (30 November 2018)
 Advisory Board, Center for the History of Print & Digital Culture (chair, 2016–; 2010–2014, 2015–)
 Interim Director, Center for the History of Print & Digital Culture (2017–2018)
 Curriculum Committee, Integrated Liberal Studies Program (2016–, 2011–2012)
 Mellon-Morgridge Professorship Selection Advisory Committee (2016–2017, 2017–2018)
 Mellon-Morgridge Undergraduate Humanities Initiative Steering Committee (2015–2016)
 Ad Hoc Committee, Integrated Liberal Studies Program review (2014)

Departmental

Mosse program, Hebrew University, Jerusalem (“Globalizing the Scientific Revolution” – spring 2019)
 HSMT program chair (2017–2018)
 History, tenure mentor (Nicole Nelson, 2017–2018)
 History of Science, Chair (2015–2017)
 Co-Chair, Search Committee, History of Science (2016–2017)
 Chair, Search Committee, History of Modern Physical Sciences (2013–2014)
 History of Science, Director of Graduate Studies (2004–2005, 2013–2014)
 Search Committee, History of Medicine/Public Health outside US and Europe (2011–2012)
 History of Science, Undergraduate Majors Advisor and L&S Honors Coordinator (2009–2013)
 History of Science, TA Coordinator (2008–2011)
 History of Science, Representative to Individual Majors Committee (2008–2013)
 History of Science, Placement Director (2001–2003, 2008–2009)
 History of Science, Admissions & Fellowships Committee (2005–2006, 2007–2008)
 History of Science, Capstone Seminar Evaluation (with Michael Shank, 2007)
 History of Science, Sexual Harassment Liaison (2006–2013)

Professional

Rossiter Prize committee, History of Science Society (2020–2022)
 Board of Editors, *Journal of the History of Ideas* (2018–2021)
 Morris D. Forkosch book prize committee, *Journal of the History of Ideas* (2018–2021)
 Commentator, “Asia and the Global Origins of the Social Sciences.” Annual meeting of the History of Science Society, Seattle (1–4 November 2018)
 Consultant, Dean College, “Making Humanities Matter,” NEH Humanities Initiatives for Community Colleges Grant (2017–2018)
 Panelist, “Translation in Late Imperial China,” Max Planck Institute for the History of Science, Berlin (20 June 2018)
 Committee on Publications, History of Science Society (chair, 2016; 2012–2016)
 “Translating Histories of Science,” Roundtable: History of Science in a World of Readers: Reflections from the MPIWG Chinese Translation Project, annual meeting of the History of Science Society, Atlanta (3–6 November 2016)
 History of Science, Technology, and Medicine Reader Selection Committee, Max-Planck-Institut für Wissenschaftsgeschichte (MPIWG) (2016)
 Discussant, “Reimagining the Globe and Cultural Exchange,” conference, Ricci Institute for Chinese-Western Cultural History, University of San Francisco (22–24 April 2016)

- Commentator, "Pharmacopoeias in the Early Modern World," workshop, UW-Madison (1–2 April 2016)
- Participant, "Global Minnesota Project," Consortium for the Study of the Premodern World, University of Minnesota (30–31 July 2015)
- Co-chair, Program Committee, History of Science Society 2015 annual meeting (2014–2015)
- Program Committee, American Historical Association 2015 annual meeting (2013–2015)
- Organizer, "Translating science: disciplines, objects, processes," annual meeting of the American Historical Association, New York (2–5 January 2015)
- Organizer, "Paperwork/paper-at-work," annual meeting of the American Historical Association, New York (2–5 January 2015)
- Co-presenter (with Robin Rider), "Jesuits and the construction of knowledge," conference, *'Spiritual Optiks': Jesuits and Visual Culture*, Center for Early Modern Studies, UW-Madison (7 May 2013)
- Talk, "Dialogues with the dead," Graduate Recruitment Symposium, Department of History of Science, University of Wisconsin-Madison (15 March 2013)
- External examiner, doctoral dissertation, Department of History, University of British Columbia (2012)
- Organizer, "Going to Press: Visualization Strategies," annual meeting of the History of Science Society, San Diego (15–18 November 2012)
- Commentator, "Going to Press: Publication Strategies," annual meeting of the History of Science Society, San Diego (15–18 November 2012)
- Co-organizer, "Science and Print Culture," Andrew W. Mellon Foundation Workshop, Center for the Humanities, University of Wisconsin-Madison (2008–2012)
- Co-curator (with Jim Lattis, Robin Rider, and Meredith Beck Sayre), *Jesuits and the Construction of Knowledge, 1540–1773* exhibit, Special Collections, Memorial Library, UW-Madison (fall 2011)
- External participant, workshop, "Encounters with Science: Interdisciplinary, Intercultural and Intermedial Transactions of Knowledge," Eva Hemmungs Wirtén, convenor, Sigtuna, Sweden (8–10 September 2011)
- Nominating Committee, History of Science Society (2011)
- External assessor, Research Council, Katholieke Universiteit Leuven (2010)
- Session organizer, "The Paris Academy of Sciences in Print," annual meeting of the History of Science Society, Phoenix (19–22 November 2009)
- External assessor, Social Sciences and Humanities Research Council of Canada (2009)
- Respondent, "Colloquium on Jesuits and Seventeenth-Century Science," Hank Center for the Catholic Intellectual Heritage, Loyola University Chicago (18 September 2008)
- Selection Committee, conference on "The Culture of Print in Science, Technology, Engineering, and Medicine (STEM)," Center for the History of Print Culture in Modern America, University of Wisconsin-Madison (12–13 September 2008)
- Talk, "Global Networks in the History of Science," Graduate Recruitment Symposium, Department of History of Science, University of Wisconsin-Madison (24 February 2006)

Community

- "From Rome to Beijing: Jesuit astronomy in late imperial China, 1602–1774." Madison Astronomical Society (13 May 2016).
- "Jesuits as science missionaries for the Catholic Church," *The Conversation* (26 September 2015)
<http://theconversation.com/jesuits-as-science-missionaries-for-the-catholic-church-47829>
- Talk, "Tick–tick–tick?" SoundWaves series, Wisconsin Institutes for Discovery (1 March 2013)
- Interview, China Initiative, Center for East Asian Studies, University of Wisconsin-Madison, (11 December 2007)