

EDUCATION

Spring 2027	Expected Defense Date <i>Defined by Molecules: Chemical discipline(s) and the reimagining of China's botanical pharmacy 1900-1960</i>
<i>In Progress</i>	Joint Ph.D., East Asia & History of Science, Medicine, and Technology University of Wisconsin-Madison (UW) Preliminary Exams <i>Topics</i> - Examiner: • <i>History of Science in China</i> - Florence Hsia • <i>History of Modern China</i> - Judd Kinzely • <i>History of Publication and Knowledge Production in China</i> - Joseph Dennis • <i>History of Biology</i> - Lynn Nyhart
2022	M.A., History of Science, Medicine, and Technology University of Wisconsin-Madison
2018	M.A., East Asian Languages and Cultures Columbia University
2015	B.S., Biology University of Nevada, Reno (UNR)
2015	B.A., History University of Nevada, Reno

AWARDS

Spring 2026	Excellence in Teaching Award
2023-2024	Fulbright US Research Fellow (Taiwan)
Fall 2022	Stanford Libraries Research Grant
Summer 2022	History Career Internships Award
Spring 2022	Foreign Language Acquisition Scholarship (FLAS)
2020	IRIS Area and International Studies Awards (UW)
2018-19	Hanyu Enrichment Scholarship (Taiwan)
2017-2018	Chinweike Okegbe Service Award (Columbia University)
2014	General Undergraduate Research Award
2013-14	Carrie Layman History Scholarship
2012-13	Woodard Scholarship
2011-12	Bob Davis Scholarship
2010-14	Millennium Scholarship (UNR)

WRITING

Forthcoming:

JJ R Strange, "The Tale of the Traditional Chinese Medicine Mahuang in the United States 1920 - 2000s" in *Roots and Remedies*, ed. Lucas Richert and Matti Leprete. University of Pittsburgh Press

RESEARCH EXPERIENCE

2026 -current	SHARC lab - Principle Investigator Nicole Nelson, Ph.D.
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- Project: meditation practices effects on biomedical scientific production
- 2025-2026 **Research Assistant** in the American Institute for the History of Pharmacy (AIHP)
- 2023-current **Urdang Lab-** Principle Investigator Lucas Richert, Ph.D.
 - Project: Building history on psychoactives and psychedelics by bringing practitioners into conversation with historians
- 2022-2023 **Project Assistant** in the Center for East Asian Studies (UW)
 - National Resource Center (NRC) Grant required reporting.
Learned how to interface with grant reporting website
- 2022 **Archives Digital Projects Coordinator** for University of Wisconsin Archives (UW)
- 2021-2022 **Project Assistant** for the Medical History and Bioethics Department (UW)

TEACHING EXPERIENCE

Principal Instructor

History of Pharmacy: Dangerous Drugs and Magic Bullets (UW, Fall 2026)
History of Biology (UW, Summer 2025 & 26)

Teaching Assistant

Life and Crime in Shanghai (UW, Spring 2026)
The Origins of Scientific Thought (UW, Fall 2021 & 2022)
Trigonometry (Western Nevada College, Spring 2020)
Precalculus (Western Nevada College, Fall 2019)
Organic Chemistry for Non-Majors (UNR, 2014-2015)
Organic Chemistry II (UNR, Spring 2013)
Organic Chemistry I (UNR, Fall 2012)

Reader / Grader

Life and Crime in Shanghai (Summer 2025)
History of Early Modern Europe (Spring 2023)

CONFERENCES AND PUBLIC SPEAKING

Panels Organized

2026, Jun **What can a Pharmacist Do?: A History of 20th C. Pharmaceutical Professionalization in Japan and China**
American Association for the History of Medicine Annual Meeting

Conference Presentations

2026, Jul. History of Science Society/European Society for the History of Science Joint Meeting
Panel Presentation: **From Herbal Remedy to Pill and back again: The Tale of the Traditional Chinese Medicine *Mahuang* in the United States 1920 - 2000s**

2026, Jun. American Association for the History of Medicine
Panel Presentation: **Growing Medicine: Huang Minlong and the rise and fall of botanical pharmaceutical research in twentieth-century China**

2026, Mar. Association of Asian Studies Annual Meeting

	Panel Presentation: Crisis in the Garden: How War and Environmental Loss Transformed Chinese Pharmaceutical Research (1935-1955)
2025, Nov.	History of Science Society Annual Meeting
	Roundtable: Other Chemistries: Tracing Chemical Knowledge Across Disciplines
2025, Mar.	Association of Asian Studies Annual Meeting
	Panel Presentation: Standardizing Chemicals: The Use of Government Standards in Chinese Chemical Communities, 1930-1945
<i>Invited Talks</i>	
2025	Root and Remedies Workshop hosted by AIHP. Intended to facilitate discussion on the role of botanical pharmacy within historical narratives. This meeting produced the edit volume <i>Roots and Remedies</i> under contract with the University of Pittsburgh Press.
2024	Psychedethical Workshop at Shanghai University, a Wellcome-funded humanities event with historians, anthropologists, and bioethicists, co-organized by the University of Strathclyde, UK & AIHP
2024	The Madison Drug History Workshop at the University of Wisconsin - Madison hosted by AIHP

ENGAGEMENT

Archive Exhibition at AIHP

Translating Tradition: Traditional Chinese Medicine and the University of Wisconsin-Madison's School of Pharmacy

PROFESSIONAL MEMBERSHIP

Association for Asian Studies (AAS)

History of Science Society (HSS)

American Association for the History of Medicine (AAHM)

UNIVERSITY SERVICE & AFFILIATIONS

<i>Current</i>	Chair of Forum for the History of the Chemical Sciences, History of Science Society
<i>Current</i>	History of Pharmacy Working Group Co-Convener , Consortium of the History of Science, Technology, and Medicine
2024-26	Book Review Editor , <i>History of Pharmacy and Pharmaceuticals Journal</i> (UW Press).
2021-26	Student Representative , Joint Committee of Teaching Assistants (UW)

LANGUAGES

Mandarin Chinese: Primary research language; Proficient in all language skills

Japanese: Secondary research language; Proficient in reading, listening, and writing

German: Tertiary research language; Proficient in reading