

GRACE YEN SHEN

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EDUCATION

Graduate:	HARVARD UNIVERSITY Ph.D. History of Science	April 2007
Undergraduate:	HARVARD UNIVERSITY A.B <i>Magna Cum Laude</i> in History and Science	June 1995

AREAS OF SPECIALIZATION

Late imperial and modern Chinese history, history of East Asian science, Confucianism, history of modern physical sciences, science/technology/environmental policy in contemporary China; science and religion

TEACHING

FORDHAM UNIVERSITY Associate Professor, Department of History	Jul 2015-present
Assistant Professor, Department of History	Sep 2011-Jun 2015
YORK UNIVERSITY Assistant Professor, Department of Humanities	Jul 2005-Aug 2011

PUBLICATIONS

- “Scientism in the Twentieth Century” in *Modern Chinese Religion II: 1850 – 2015* (Vol. 1), Vincent Goossaert, Jan Keily and John Lagerwey (Leiden: Brill, 2015), pp. 91-140.
- “Periodical Space: Language and the Creation of Scientific Community in Republican China” in *Science and Technology in Modern China*, Jing Tsu and Benjamin Elman, eds., Brill (Leiden: Brill, 2014), pp. 269-296.
- *Unearthing the Nation: Modern Geology and National Identity in Republican China* (Chicago: University of Chicago Press, 2014)
- “Going with the Flow: Chinese Geology, International Scientific Meetings and Knowledge Circulation” in *The Circulation of Knowledge Between Britain, India and China: The Early-Modern World to the Twentieth Century*, Bernard Lightman, Larry Stewart and Gordon McOuat, eds. (Leiden: Brill, 2013), pp. 237-260.
- “Taking to the Field: Geological Fieldwork and National Identity in Republican China”, *Osiris: Science, Technology, and National Identity*, edited by Carol E. Harrison and Ann Johnson 24: 1 (2009): 231-252.
- “Murky Waters: Thoughts on Desire, Utility, and the ‘Sea of Modern Science’”, *Isis* 98:3 (September 2007): 584-596.

CONFERENCE ACTIVITIES AND INVITED TALKS

- “The good earth: Geology from patriotic citizenship to people's science in modern China”
Popularizing science in the East and West Tokyo, March 2015
- Discussant and Chair, “The Greater and Lesser Circulation of Scientific Concepts in Early Modern East Asia: Aristotle, Newton, and the New Lives of the Notion of Qi”

- History of Science Society Chicago, Nov 2014
- Discussant and Chair, “The Science of Standardizing Life in Meiji Japan”
Association of Asian Studies Washington, DC, Jan 2014
- “Knowing and Showing: Li Siguang and the Politics of Geological Demonstration,”
History of Science Society Boston, November 2013
- “Science and Suffering on the Path to Modernity”
From Qing to China: Rethinking the Interplay of Tradition and Modernity, 1860-1949
Tel Aviv, May 2012
- Commentator, “Past and Present in China: The Influence of History from Empire to Republic.”
NYU New York, December 2011
- Session Organizer and Discussant
“Trying Experiences: Empirical Claims, Practical Experiments and Authenticating Knowledge in
Modern China”
History of Science Society Cleveland, November 2011
- Workshop organizer, “Ritual as Technology: Knowing and Doing through Ritual and Building
Social Meaning through Machines”
Max Planck Institute for the History of Science Berlin, May 2011
- Workshop Co-organizer, “Intersections: New Approaches to Science and Technology in 20th C.
China and India”
York University Toronto, April 2011
- Session Organizer and Discussant, “How Stuff Works: Ritual, Technology, and the Question of
Efficacy in East Asia”
Association for Asian Studies Honolulu, March/April 2011
- “Some Say Fire, and Some Say Ice: Pleistocene Glaciation, Peking Man, and the Changing
Scientific Climate in China”
Uppsala University, History of Science Research Seminar Series Uppsala, March 2011

SELECTED HONOURS AND AWARDS

- Fordham E-teaching Grant 2014
- Bernard L. Majewski Research Fellowship for History of Economic Geology 2014
- Fordham Faculty Fellowship 2013
- Faculty Mellon Seminar for HSTEM 2013
- Ames Funding for Junior Faculty, publication subvention 2013
- Huntington Library Fellowship (in residence summer 2013) 2012

PROFESSIONAL AFFILIATIONS AND ACTIVITIES

MEMBERSHIPS

- Association of Asian Studies
- History of Science Society
- American Historical Association
- Chinese Society for the History of Science and Technology
- Historical Society of Twentieth Century China
- History of the Earth Sciences Society
- Columbia University Modern China Seminar

COMMITTEES AND SERVICE

- International and Study Abroad Programs (ISAP) Faculty Advisory Board. 2015-2018

- Modern Languages and Literatures Mandarin Search Committee 2014-2015
- GSAS Distinguished Fellowships Committee 2013-2016
- Digital Humanities Initiatives, Department of History 2013-2014
- Extended Graduate Committee, Department of History 2013
- Senior Values Committee 2012-2016
- International Initiatives Committee, Department of History 2012-2013
- Undergraduate Committee, Department of History 2011-2012
- Councillor, History of the Earth Sciences Society 2011-2012
- Co-founder/Chair, Forum for the History of Science in Asia 2009-2011

OUTREACH

- Appearance as China consultant on “Storage Wars: New York” 2013

LANGUAGES

- Modern Chinese, reading, writing and conversation (Mandarin)
- Classical Chinese, reading
- Japanese, reading
- German, reading and basic conversation
- French, reading
- Latin, reading