

# YAN LIU

## ACADEMIC POSITIONS

Assistant Professor of History and Asian Studies, SUNY: University at Buffalo, Fall 2016-  
Andrew W. Mellon Postdoctoral Fellow, Jackman Humanities Institute, University of Toronto, 2015-16

## EDUCATION

**Ph.D.**, History of Science, May 2015

**Harvard University**, Cambridge, MA

Area of specialization: medicine, religion, and society in pre-modern China

Committee: Professors Shigehisa Kuriyama, Katharine Park, James Robson

Thesis: "Toxic Cures: Poisons and Medicines in Medieval China"

**M.A.**, Asian Studies: China, 2009

**University of Michigan, Ann Arbor**, MI

Thesis: "Beyond Binaries: Textual Representations of Physicians and Shamans in Ancient China"

**Ph.D.**, Molecular, Cellular, Developmental Biology, 2007

**University of Michigan, Ann Arbor**, MI

**B.S.**, Neurobiology and Biophysics, 2000

**University of Science & Technology of China**, Hefei, P.R. China

## PUBLICATIONS

"Poisonous Medicine in Ancient China," *History of Toxicology and Environmental Health: Toxicology in Antiquity, Volume II*, ed. Philip Wexler, Elsevier, 2015.

Book review of Shih-ch'i Chin, *Zhongguo gudai de yixue yishi yu zhengzhi* [Medicine, Medical History, and Politics in Ancient China] in *East Asian Science, Technology and Society*, 7.1 (2013): 159-163.

"The Chromatin Remodelers ISWI and ACF1 Directly Repress Wingless Transcriptional Targets." **Y. Liu**, M. Chang, H. Li, S. Barolo, J. Chang, T. Blauwkamp, K.M. Cadigan. *Developmental Biology*, 323.1 (2008): 41-52.

"Wnt Signaling: Complexity at the Surface." K.M. Cadigan and **Y. Liu**. *Journal of Cell Science*, 119.3 (2006): 395-402.

## CONFERENCE PRESENTATIONS

"Distilling Experiences into Words: Producing Medical Knowledge in Traditional China" Roundtable, Association for Asian Studies in Asia (AAS-in-Asia) Conference, Kyoto, June 24-27, 2016.

"From Central to Local: Transmission and Transformation of Drug Knowledge in Tang China" International Conference on the History of Science in East Asia (ICHSEA), Paris, July 6-10, 2015.

"Dying to Live: Toxicology and Alchemy of Tao Hongjing" American Academy of Religion (AAR) Annual Conference, San Diego, Nov. 22-25, 2014.

"Is Poison Hot or Cold?" (Panel organizer) American Association for the History of Medicine (AAHM) Annual Meeting, Chicago, May 8-11, 2014.

"To Eliminate the Demons: Perception of Worms and a Miscellany of Therapies in a Medieval Daoist Text." Workshop on Daoist and Other Visualisations in Practice. University College London, London, Nov. 2, 2012.

- “Worms, Demons, and Jealous Wives: Incantatory Healing in 6<sup>th</sup>-7<sup>th</sup> Century China.” American Association for the History of Medicine (AAHM) Annual Meeting, Baltimore, Apr. 26-29, 2012.
- “Ghosts, Worms and Toxic *Qi*: A Study of Incantatory Healing in Tang-Song China.” Association for Asian Studies (AAS) Annual Conference, Toronto, Mar. 15-18, 2012.
- “Healing by Incantation in Medieval China.” History of Science Society (HSS) Annual Meeting, Montreal, Nov. 4-7, 2010.
- “Healing by Incantation in Medieval China.” American Academy of Religion (AAR) Annual Conference, Atlanta, Oct. 30-Nov. 1, 2010.
- “Beyond Binaries: Textual Representations of *Yi* and *Wu* in Ancient China.” The 12<sup>th</sup> Annual Harvard East Asia Society Graduate Student Conference, Harvard University, Cambridge, Feb. 27- Mar. 1, 2009.

## INVITED TALKS

- “Poisons as Medicines: The Use of Toxic Substances in Medieval China.” (in Chinese) presented at the Institute of History and Philology (IHP) of Academia Sinica, Taipei, June 4, 2013.

## TEACHING EXPERIENCE

### Harvard University

**Head Teaching Fellow, General Education: Medicine and the Body in East Asia and in Europe** (Prof. Shigehisa Kuriyama), Fall 2011

- Managed course logistics, led discussion and supervised video/podcast research projects

**Senior Thesis Advisor**, East Asian Languages and Civilizations, 2012-13; History of Science, 2013-14

- Supervised two senior students throughout the academic year to write honors level theses
- Thesis topics: history of acupuncture; medicine and law in America

**Teaching Fellow, History of Science: Junior Tutorial** (Dr. Aaron Mauck), Fall 2013

- Taught junior concentrators research methods and supervised them to write a 25-page research paper

**Teaching Fellow, History of Science: Sophomore Tutorial** (Prof. Anne Harrington/Megan Formato), Spring 2014

- Led discussion and graded short essays in this survey course for sophomore concentrators

**Teaching Fellow, General Education: Medicine and Society in America** (Prof. Jeremy Greene), Spring 2012

- Led discussion and supervised multimedia assignments for readings and research

### University of Michigan, Ann Arbor

**Graduate Student Instructor, Department of Molecular, Cellular, Developmental Biology**

Genetics Lab (five semesters), Cell Biology (one semester), Molecular Biology (one semester), Introductory Biology (two semesters), 2000-2009

## FELLOWSHIPS

Whiting Dissertation Completion Fellowship, Graduate School of Arts and Sciences, Harvard University, 2014-15

Frederick Sheldon Traveling Fellowship, Harvard University, research at the British Library, London; the Bibliothèque nationale de France, Paris; Academia Sinica, Taipei, 2012-13

Erwin Hiebert Fellowship, History of Science, Harvard University, language study in Grenoble, France, summer 2012

Summer Language Study Grant, Edwin O. Reischauer Institute of Japanese Studies, Harvard University, language study in Kyoto, Japan, summer 2010

Hughes Award and Peking-American Fellowship Award, University of Michigan, Ann Arbor, summer research, 2008

American Heart Association Pre-doctoral Fellowship (0315219Z), biological research, 2003-2005

## **AWARDS**

Certificate of Distinction in Teaching, Derek Bok Center for Teaching and Learning, Harvard University, 2012

Harvard Shorts Film Festival, winner for video serials, 2012

## **LANGUAGES**

Chinese (native), classical Chinese (proficient), Japanese (advanced), French (advanced)

## **ACADEMIC SERVICE**

### **Harvard University**

Graduate Student Associate, Fairbank Center for Chinese Studies, 2014-15

Student Organizer for the Workshop on New Horizons in the History of Modern East Asian Science and Technology, June 3-5, 2014

Student Coordinator for the History of Medicine Working Group, History of Science department, spring 2012

### **University of Michigan, Ann Arbor**

Student Organizer for the Interdisciplinary China Workshop, Center for Chinese Studies, 2008-2009

Graduate Student Representative in the Molecular, Cellular, Developmental Biology department, 2002-03