



# HISTORY and PHILOSOPHY of SCIENCE

SPRING 2015 • Friday Talks • UT AUSTIN

JAN

30 David Crews "Nature, Nurture and Epigenetics"  
*Dr. Crews is Ashbel Smith Professor of Integrative Biology and Psychology and Director of the Institute of Behavioral Neuroendocrinology at UT Austin.*

FEBRUARY

6 Abena Osseo-Asare "Atomic Junction: Bringing a Nuclear Reactor to an African Suburb"  
*UT History Professor Osseo-Asare is the author of Bitter Roots: The Search For Healing Plants in Africa (2014).*

13\* Felipe Cruz "Parachute Colonization: Aviation and Frontier Settlement in Brazil"  
*A PhD Candidate in History at UT Austin, Cruz was awarded a Kranzberg Dissertation Fellowship by the Society for the History of Technology.*

**\*(GAR 4.100)**

16\* Bruce Hunt "The Bottom Line: Cables, Commerce, and Electrical Physics in the Victorian British Empire"  
*UT History Professor Hunt is author of The Maxwellians (1991), and Pursuing Power and Light: Technology and Physics from James Watt to Albert Einstein (2010).*

**\*(Monday, 12:00, GAR 4.100) Sponsored by the Institute for Historical Studies**

18\* Matthew Stanley "The Pointsman or the Steam Whistle: Maxwell's Demon, T. H. Huxley, and the Nature of Consciousness"  
*Dr. Stanley is Associate Professor at the New York University Gallatin School of Individualized Study. His newest book is Huxley's Church and Maxwell's Demon: From Theistic Science to Naturalistic Science (2014).*

**\*(Wednesday, 4:15, RLM 4.102) Co-sponsored by the Physics Colloquium**

27 Eugene Garver "Spinoza on the Infinite"  
*Dr. Garver is Regents Professor of Philosophy Emeritus at Saint John's University. Most recently, he is author of Aristotle's Politics: Living Well and Living Together (2012).*

MARCH

6 Reem Elghonimi "Seeing Small: Mathematical Optics and the Dissection of Nature in Interregnum and Republican England, 1640-1657"  
*Elghonimi is a graduate student in History at UT Austin researching Arabic science in 17th-century England.*

13 Open Meeting: *Join us to discuss your ideas and future HPS events.*

25\* Al Martinez "The Cult of Pythagoras: Math and Myths"  
*UT History Professor Martinez is the author of several books including The Cult of Pythagoras (2012) and Science Secrets: The Truth About Darwin's Finches, Einstein's Wife, and Other Myths (2011).*

**\*(Wednesday, 3:30, GAR 4.100) Sponsored by the Institute for Historical Studies**

27 Blake Scott "The Nature of Tourism: Smithsonian scientists as guides to the Caribbean, 1912 to 1964"  
*Scott is a PhD Candidate in History at UT Austin, writing a dissertation on the emergence of mass tourism in the Caribbean during the early twentieth century.*

APRIL

10 Richard Fitzpatrick "Ptolemy's Almagest: Fact and Fiction"  
*UT Professor of Physics Fitzpatrick is author of several books, including Plasma Physics: An Introduction (2014) and a translation of Euclid's Elements of Geometry (2007).*

17 Adam Shapiro "Replacing Paley: Natural Theology, Abolition, and the Prelude to Darwin in American Universities"  
*Dr. Shapiro is Lecturer in Intellectual and Cultural History at Birkbeck - University of London and author of Trying Biology: The Scopes Trial, Textbooks, and the Antievolution Movement in American Schools (2013).*

24 Andrea Woody "Setting the Agenda: Recognizing Diverse Goals for Scientific Activity"  
*Dr. Woody is Associate Professor of Philosophy and faculty in Dance, History, and Gender, Women & Sexuality Studies at the University of Washington. She co-edited Philosophy of Chemistry (2011).*

## WHEN / WHERE

Fridays at 12:00, WAG 316 ***\*except where noted above.***

Coffee and tea provided.

Contact: [meganraby@austin.utexas.edu](mailto:meganraby@austin.utexas.edu), no RSVP necessary.

**More information on speakers and HPS events: <https://sites.utexas.edu/hps>**