



## History and Philosophy of Science

Spring 2014 • Friday Talks • UT Austin

- 31 Lydia Pyne “The Life, Death, and Afterlife of the Taung Child Fossil”  
Dr. Pyne is the coauthor of *The Last Lost World: Ice Ages, Human Origins, and the Invention of the Pleistocene* (2012), and is working on a new book: *Famous Fossils, Hidden Histories*.
- 14 Michael J. Ryan “Sexual Selection: Darwin's Second Great Theory”  
UT Biology Prof. Ryan authored *The Túngara Frog, A Study in Sexual Selection and Communication* (1985), and coedited three books including *An Introduction to Animal Behavior* (2011).
- 21 Bruce J. Hunt Discussion: “The Past and Future of the History of Science”  
UT History Prof. Hunt is the author of *The Maxwellians* (1991), and *Pursuing Power and Light: Technology and Physics from James Watt to Albert Einstein* (2010).
- 28 Rachel Laudan “What is Scientific Progress? The Historical Debate, 1750-1950”  
Dr. Laudan is the author several books, including *From Mineralogy to Geology* (1987), and *The Nature of Technological Knowledge: Are Models of Scientific Change Relevant?* (2010).  
- spring break -
- 21 Darrel Rutkin “Astrology and the Scientific Revolution—A Reappraisal”  
Dr. Rutkin is a Fellow of the F.A.Universität Erlangen-Nürnberg and is the author of *Reframing the Scientific Revolution: Astrology, Magic and Natural Knowledge, ca. 1250-1800* (forthcoming 2014), and coeditor of *Horoscopes and Public Spheres* (2005).
- 28 Alexander Mourelatos “What Did the Ancient Greeks Know about the Heavens, and When Did they Know It?”  
UT Philosophy Professor Mourelatos is the author of *The Route of Parmenides* (1970; 2008), and editor of *The Pre-Socratics: A Collection of Critical Essays* (1974; 1993).
- 4 Colleen Witt “What is Life? Has Recent Science Answered Schrödinger?”  
Prof. Witt is the Director of the RCMI Biophotonics Core and the SNRP Quantitative Analysis Core facilities at UT San Antonio and teaches for the UTSA Honors College.
- 11 Andrew Dressler “History of Global Warming” / Lone Star Historians of Science  
\* Place: TEXAS A&M, College Station / for info contact: [bjhunt@austin.utexas.edu](mailto:bjhunt@austin.utexas.edu)
- 18 William Aspray “In Search of the Many Histories of Information”  
UT Prof. Aspray is the author and coauthor of many books, including *Computer: A History of the Information Machine* (1996), and *Everyday Information* (2011).

### WHEN / WHERE

*all talks (except April 11):* Fridays at 12:00, WAG 316  
*snacks or lunch will be provided*

contact: [almartinez@austin.utexas.edu](mailto:almartinez@austin.utexas.edu), but no RSVP is necessary.