

Peter A. Shulman

3605 Washington Blvd.
Cleveland Heights, OH 44118
peter.shulman@case.edu

Position	CASE WESTERN RESERVE UNIVERSITY Cleveland, OH Assistant Professor of History, <i>2008-present</i>
	THE JOHNS HOPKINS UNIVERSITY Baltimore, MD Andrew W. Mellon Postdoctoral Fellow in the Humanities, <i>2007-2008</i>
Education	MASSACHUSETTS INSTITUTE OF TECHNOLOGY Cambridge, MA Ph.D., History, Anthropology, and Science, Technology, and Society (HASTS), <i>June 2007</i> <i>Dissertation: "Empire of Energy: War, Environment, and Geopolitics before the Age of Oil"</i> <i>Committee Members: David Kaiser (chair), Harriet Ritvo, Meg Jacobs, Christopher Capozzola</i> Bachelor of Science in Mathematics, <i>June 2001</i> . Minor: Earth, Atmospheric, and Planetary Science
	JOHNS HOPKINS UNIVERSITY Baltimore, MD Coursework: Biochemistry, History of Medicine, <i>Summer 1995</i>
Academic Honors & Awards	Inaugural 2007 Benjamin Siegel Teaching Prize, MIT, for teaching on issues in science, technology, and society. Society for the History of Technology's 2005 Joan Cahalin Robinson Prize "for the best presented paper at a SHOT meeting by an individual delivering his or her first paper at the meeting." Honorable mention for the 2003 Siegel Prize, MIT, for paper "'Science Can Never Demobilize': The United States Navy and Petroleum Geology, 1898-1924"
Fellowships & Grants	MIT's Hugh Hampton Young Memorial Fund Fellowship, 2006-2007 MIT Center for International Studies Summer Study Grant, 2006 Naval Historical Center's Rear Admiral John D. Hays Pre-Doctoral Fellowship in U.S. Naval History, 2006-2007 Society for the History of American Foreign Relations Stuart L. Bernath Dissertation Grant, 2006 Naval War College's Edward Miller Fellowship in Naval History, 2005-2006 American Historical Association's Albert J. Beveridge Grant for Research in the History of the Western Hemisphere, 2005 MIT Center for International Studies Energy, Technology, and International Affairs Summer Study Grant, 2005 Dibner Institute for the History of Science and Technology, Graduate Student Fellowship, 2004-2005 and 2005-2006
Publications	<i>Empire of Energy: Steam Power and American Foreign Relations, 1840-1940</i> [manuscript in preparation] "Science in the Service of State-Building: Geology, Taxation, and the Origins of the Oil Depletion Allowance, 1916-1926" [article in preparation] "'Science Can Never Demobilize': The United States Navy and Petroleum Geology, 1898-1924," <i>History and Technology</i> 19 (2003): 365-385. "Analysis of US energy scenarios: Meta-scenarios, pathways, and policy implications," with Richard Silbergliitt and Anders Hove, <i>Technological Forecasting and Social Change</i> 70 (2003): 297-315.

- Reviews, White Papers, and Editorials**
- Review of *Energy in Nature and Society: General Energetics of Complex Systems*. Technology and Culture, *forthcoming*.
- Review of *Canada's Victorian Oil Town: The Transformation of Petrolia from Resource Town into a Victorian Community*. Technology and Culture, **49** (2), April 2008, 496-8.
- Review of *Oil Empire: Visions of Prosperity in Austrian Galicia*. H-Environment, *forthcoming*.
- "The Lorax Lobby," Review of the *Environment, Inc.: From Grassroots to Beltway*. H-Environment, August 2007
- "Learning from the Past: Energy and Society at MIT," Energy Research Council White Paper, with Rosalind Williams, Merritt Roe Smith, and Meg Jacobs, 2005.
- "Thinking Beyond the Laboratory: An Open Letter to President Hockfield," *The Tech* **125** (44) 10/4/2005.
- "Inventing Institutions, Teaching Technology," [Review of the book *Mind and Hand: The Birth of MIT*]. *Chemical Heritage* **24** (3), Fall 2006, 45.
- Conferences**
- Massachusetts Historical Society, 2009, will present "Ships, Security, and the Politics of Trees: The Maritime Origins of American Forest Conservation."
- Society for the History of Technology Annual Meeting, 2008, will present "Machine Politics and the Politics of the Machine: Meaning and Metaphor in Industrializing America."
- History of Science Society Annual Meeting, 2007, presented "Swamps, Surveying, and Security: The Maritime Origins of American Forest Conservation."
- American Society for Environmental History Annual Meeting, 2007, presented "Ruling the Waves? Steam Travel and the Ocean Environment, 1830-1900." [session organizer]
- American Historical Association Annual Meeting, 2007, presented "The Berth of Empire: Coal Networks and Steam Power in American Foreign Relations." [session organizer]
- Society for the History of American Foreign Relations Annual Meeting, 2006, presented "'Incalculable Benefits to Commerce': The Quest for Coal and American Expansion in the Pacific, 1840-1860"
- MIT's "Big Questions After Big Hurricanes," November 15, 2005; co-organized symposium "What's So Natural About Natural Disasters?" to discuss social, political, and historical aspects of Hurricane Katrina
- Society for the History of Technology Annual Meeting, 2005; presented "Alaska: Infinite Coal Mine of the Imperial Imagination" (*Recipient of Robinson Prize, 2005*)
- New York University's International Center for Advanced Studies, April, 2005; presented at roundtable discussion on oil, technology, and the construction of economic knowledge
- American Society for Environmental History Annual Meeting, 2005; presented "Petroleum Politics: National Security and the Legacy of Teapot Dome"
- History of Science Society Annual Meeting, 2004; presented "Why Let A Petroleum Geologist File Your Taxes?"
- Joint Atlantic Seminar in the History of the Physical Sciences (JASHOPS) 2003; presented "'Science Can Never Demobilize': The United States Navy and Petroleum Geology, 1898-1924"
- "Under Construction IV" 2003, Graduate Student Conference in the History and Social Study of Science and Technology; co-planned event and presented "Selling Scientific Theory: I.C. White and the (eventual) Acceptance of Anticlines"
- Teaching**
- Fall 2008: Graduate seminar in Readings in the History of American Technology
- Fall 2008: Issues and Methods in History
- Spring 2008: Introduction to Environmental History
- Fall 2006 and Fall 2007: Energy and Environment in American History
- Languages**
- Spanish*: read and speak; *German*: read; *French*: read; *Hebrew*: read, speak, and write