

*Curriculum Vitae*  
**Dr. Katherine C. Epstein**  
**Department of History**  
**Rutgers University-Camden**  
**kce17@camden.rutgers.edu**

**Employment**

Associate Professor of History, Rutgers University-Camden, 2015–present

Assistant Professor of History, Rutgers University-Camden, 2011–2015

Adjunct Professor, Wright State University, Fall 2010

Instructor, Ohio State University, Fall 2009 and Spring 2010

**Education**

Ph.D. in history, Ohio State University, 2011

M.Phil. in international relations, University of Cambridge, 2005

B.A. *summa cum laude*, with distinction in history, Yale University, 2004

**Books**

*Torpedo: Inventing the Military-Industrial Complex in the United States and Great Britain*  
(Cambridge, MA: Harvard University Press, 2014)

**Peer-Reviewed Articles**

“Intellectual Property and National Security: The Case of the Hardcastle Superheater, 1905–1927,”  
*History and Technology* 34, no. 2 (2018): 126–56

“The Other Visible Hand: National Security and Intellectual Property in the United States before  
World War I,” *Enterprises et Histoire* no. 85 (December 2016): 40–53

“Scholarship and the Ship of State: Rethinking the Anglo-American Strategic Decline Analogy,”  
*International Affairs* 91, no. 2 (March 2015): 319–331

“‘No One Can Afford To Say ‘Damn the Torpedoes’’: Torpedoes, Battle Tactics, and U.S. Naval  
History before World War I,” *Journal of Military History* 77, no. 2 (April 2013): 491–520

“Imperial Airs: Leo Amery’s Airmindedness, 1873–1945,” *Journal of Imperial and Commonwealth  
History* 38, no. 4 (December 2010): 571–598

**Book Reviews**

Review of Edward Balleisen, *Fraud: An American History from Barnum to Madoff*, in *The American Interest* 13, no. 2 (November/December 2017): 79–82  
(available at <https://www.the-american-interest.com/2017/07/05/deconstructing-fraud>)

Review of Frank Ninkovich, *The Global Republic: America's Inadvertent Rise to World Power*, H-Diplo Roundtable Review 17, no. 16 (March 2016)  
(available at <http://www.tiny.cc/Roundtable-XVII-16>)

Review of David Edgerton, *Warfare State: Britain, 1920–1970*, in *International Journal* 62, no. 4 (Fall 2007): 992–94

### **Other Published Work**

“Are Sino-US Relations Really Comparable to the WWI-Era Anglo-German Rivalry?” London School of Economics Politics and Policy Blog, 24 September 2018  
(available at <http://blogs.lse.ac.uk/politicsandpolicy/are-sino-us-relations-really-comparable-to-the-wwi-era-anglo-german-rivalry/>)

“Corruption in the American Political Imagination,” *The American Interest* 11, no. 4 (March/April 2016): 47–54  
(available at <http://www.the-american-interest.com/2016/01/07/corrupt-foreign-investment-in-the-19th-century-united-states/>)

“The Early Origins of the Military-Industrial Complex,” *Huffington Post* UK, 28 April 2014  
(available at [http://www.huffingtonpost.co.uk/gates-cambridge-scholars/military-industrial-complex\\_b\\_5206094.html](http://www.huffingtonpost.co.uk/gates-cambridge-scholars/military-industrial-complex_b_5206094.html))

“Military-Industrial Complex? Blame the Torpedoes,” *Boston Globe*, 26 January 2014, sec. K, p. 1

“The Invention of the Military-Industrial Complex,” *Salon*, 26 January 2014  
(available at [http://www.salon.com/2014/01/26/the\\_invention\\_of\\_the\\_military\\_industrial\\_complex/](http://www.salon.com/2014/01/26/the_invention_of_the_military_industrial_complex/))

Introduction to H-Diplo Roundtable 15, no. 18 (January 2014) on Nicholas Lambert, *Planning Armageddon: British Economic Warfare and the First World War*  
(available at <http://www.h-net.org/~diplo/roundtables/PDF/Roundtable-XV-18.pdf>)

### **Work in Progress**

*State Secrets: Computers, Defense Contracting, and the Origins of the National-Security State*  
(current book project)

“A Useful Category of Analysis? Grand Strategy and US Foreign Relations from 1865 to 1918,” in *Rethinking Grand Strategy: America and the World from the Colonial Era to the Present*, ed. Christopher Nichols, Elizabeth Borgwardt, and Andrew Preston (Oxford University Press, publication expected 2019)

“Seizing the Torch: US ‘Rise,’ British ‘Decline,’ and the Anglo-American Hegemonic Transition,” commissioned for *Modern American History* (publication expected 2019)

“The Sinews of Globalization,” in *Cambridge History of America in the World*, vol. 3, *America and the World, 1900–1945*, ed. Brooke L. Blower and Andrew Preston (Cambridge University Press, publication expected 2020)

### **Appointments**

Board member, Naval Historical Foundation, 2018–present

### **Fellowships and Awards**

ACLS Frederick Burkhardt Fellowship, 2018–2021

Member, Institute for Advanced Study, Princeton, 2018–2019

Rutgers University Board of Trustees Research Fellowship for Scholarly Excellence, 2015

American Philosophical Society Franklin Grant, 2014

Ohio Academy of History Dissertation Award, 2013

Honorable Mention for K. Austin Kerr Prize for Best First Paper at the Business History Conference, 2012

Runner-up for Edward Coffman Prize for Best First Manuscript, Society for Military History, 2011

Bradley Foundation Fellowship, 2010

Yale International Security Studies Pre-doctoral Fellowship in Security Studies, 2008–2009

U.S. Naval Historical Center Rear Admiral John D. Hayes Pre-Doctoral Fellowship, 2008–2009

Mershon Center for International Security Studies Student Grant, 2008

Society for Nautical Research Tomlin Fund Grant, 2008

National Maritime Museum (UK) Caird Short-Term Research Fellowship, 2008

Society for Military History ABC-Clio Research Grant, 2008

Dean’s Distinguished University Fellowship, Ohio State University, 2005–2008

Roy A. Koenigsknecht Graduate Alumni Fellowship, 2005–2006

Gates Cambridge Scholarship, 2004–2005

Saybrook College Fellows' Prize, Yale University, 2004

Phi Beta Kappa, 2004-present

### **Conference Presentations**

“The Sinews of Globalization,” Roundtable on “American Knowledge of the World and Bids to Transform the US Global Role”

Society for Historians of American Foreign Relations, 2018

Commentator, “Towards a New History of National-Security Information”

Society for Historians of American Foreign Relations, 2018

Chair, “The US Military as an Economic Institution since World War II”

American Historical Association, 2018

“The Infrastructure of Empire: Great Britain and the United States in Comparative Perspective,” Roundtable on “New Directions in Military History”

American Historical Association, 2018

Chair, “Science and Technology, Power and Projection in US Foreign Relations”

Society for Historians of American Foreign Relations, 2017

Roundtable participant, “Arsenal to the World: The Missing History of the US Arms Trade”

Organization of American Historians, 2017

“The Not-So-Special Relationship: Imperial Power and Anglo-American Rivalry in the World War I Era”

American Historical Association, 2016

“Security and Property: Preparing a Liberal Political Economy for War,” Roundtable on “War in the Western World”

American Historical Association, 2016

“Infrastructure,” Roundtable on “Keywords of Empire”

Society for Historians of American Foreign Relations, 2015

“The Not-So-Special Relationship: Imperial Power and Anglo-American Rivalry in the World War I Era”

Social Science History Association, 2014

“Torpedo Lawfare: Intellectual Property and National-Security Information before World War I”

Policy History Conference, 2014

Roundtable participant, “The US Armed Forces in America and the World”

Society for Historians of American Foreign Relations, 2013

“A New Angle on National Security Law: Intellectual Property Rights, Anti-Espionage Legislation, and Export Control before World War I”  
American Society for Legal History, 2012

“Arms and the State: American Torpedoes, Intellectual Property Rights, and the Origins of the Military-Industrial Complex before World War I”  
Business History Conference, 2012

““No One Can Afford To Say “Damn the Torpedoes””: The Influence of Torpedoes upon American Fleet Operations before World War I”  
Naval History Symposium, 2011

Chair, “Dissecting the Concept of Decisive Battle”  
Society for Military History, 2011

“Inventing in His Majesty’s Service: Intellectual Property Rights, National Security, and the Case of the Hardcastle Torpedo Superheater, 1905–1927”  
Southern Conference on British Studies, 2010

“Early American Development of the Whitehead Torpedo: Technology, Industry, and Tactics”  
Naval History Symposium, 2009

“National Identity, Naval History, and Torpedo Development in the Fisher Era”  
Society for Military History, 2008

### **Invited Talks and Workshops**

“The US Military-Industrial Complex in Global Perspective: Continuity and Change”  
Lauder Institute, University of Pennsylvania, 2019

“Seizing the Torch: Globalization, Hegemony, and the Anglo-American Relationship, 1865–1918”  
“America in the World” series, School of History and Sociology, Georgia Tech, 2016

“More Fox, Better Hedgehog: Grand Strategy and US Foreign Relations from 1865 to 1918”  
“Rethinking Grand Strategy” conference, Oregon State University, 2016

“Early Government Technology Procurement: The Case of the Bliss-Leavitt Torpedo”  
Bureau of Engraving and Printing, Department of the Treasury, 2016

“State Secrets: Defense Contracting, Intellectual Property, and the Hidden History of National-Security Information”  
History Seminar on Contemporary Science and Technology, National Air and Space Museum, 2016

“The Hidden History of National-Security Information”  
Contemporary History Institute, Ohio University, 2015

“The Hidden History of National-Security Information”

- Foreign Policy Seminar, University of Connecticut, 2014
- “The Borders of National-Security Information”  
University of Maryland, 2014
- “When Did the 20<sup>th</sup> Century End?”  
Conference at Princeton University, 2014
- Participant, Workshop on US Empire  
University of Kentucky, 2014
- “British Strategy and the Origins of World War I”  
New Thinking on the Origins of World War I Workshop, Foreign Policy Research  
Institute/Reserve Officers Association, 2014
- “The Technical, Tactical and Operational Impact of Early U.S. Navy Torpedoes”  
Naval Submarine League/Naval Historical Foundation History Seminar, 2014
- Comments at “Inventing the Military-Industrial Complex,” a roundtable on my book *Torpedo*  
Miller Center, University of Virginia, 2014
- “Consuming War”  
Stedman Art Gallery, Rutgers University-Camden, 2013
- Panel chair, Symposim on the US Wars in Iraq and Afghanistan  
Center for the Study of Force and Diplomacy, Temple University, 2013
- “Advanced Weapons and Industrial Process: The Case of the Bliss-Leavitt Torpedo”  
Evolution of Organizations and Institutions Seminar Series, Wharton School, University of  
Pennsylvania, 2013
- Roundtable participant, “Militarization and American Society”  
Military and Society Conference, Center for the Study of Force and Diplomacy, Temple  
University, 2013
- “State Secrets: Torpedo Development, Intellectual Property Rights, and the National-Security State”  
Technology, Strategy, and Power Workshop, International Security Studies, Yale  
University, 2012
- “The Nuts and Bolts of the Military-Industrial Complex: Standardization, Inspection, and  
Information Control in American Torpedo Production before World War I”  
Research Seminar Series, Hagley Museum and Library, 2012
- “Inventing the Military-Industrial Complex: ‘Command Technology,’ Property Rights, and the Case  
of the Balanced Turbine, 1903–1918”  
Center for the Study of Force and Diplomacy, Temple University, 2011

“Inventing in His Majesty’s Service: Intellectual Property Rights, National Security, and the Case of the Hardcastle Torpedo Superheater, 1905–1927”

Rutgers University-Camden Lees Seminar, 2011

“Inventing the Military-Industrial Complex: ‘Command Technology,’ Property Rights, and the Case of the Balanced Turbine, 1903–1918”

Triangle Institute for Security Studies New Faces Conference, 2010

“Putting the Complex in the Naval-Industrial Relationship: The Development of the Bliss-Leavitt Torpedo, the Commodification of Information, and the (Re-)Invention of Property, 1900–1908”

Naval Heritage and Education Command, 2009

“British and American Application of the Gyroscope to the Whitehead Torpedo, 1896–1902: History, Comparison, Sources”

Military Frontiers: A Graduate Symposium, Conference at the Mershon Center, The Ohio State University, 2009

“The United States Navy and the Whitehead Torpedo, 1896–1902: Technology, Industry, Tactics, and Historiography”

International Security Studies Colloquium, Yale University, 2009

### **Courses Taught**

The Craft of History (Graduate Readings Seminar)

Research in U.S. History, 1898–1945 (Graduate Research Seminar)

Readings in U.S. History, 1898–1945 (Graduate Readings Seminar)

Inventing the Military-Industrial Complex: Culture, Technology, and Property in the Rise of the West (Graduate Readings Seminar)

Approaches to Military History (Undergraduate Seminar)

Command History (Undergraduate Seminar)

The United States in the Gilded Age and Progressive Era, 1865–1918 (Undergraduate Lecture Course)

American Foreign Relations to 1914 (Undergraduate Lecture Course)

American Warfare in the 20<sup>th</sup> Century (Undergraduate Lecture Course)

World War II (Undergraduate Lecture Course)

Modern Western Civilization [c. 1500 to present] (Undergraduate Survey)

**Service**

Reviewer for Cambridge University Press, *Historical Journal*, *Journal of Military History*, *Journal of Policy History*, *Technology and Culture*, and *Vulcan*

Co-chair, Society for Historians of American Foreign Relations Program Committee, 2017–2018

Member, General Education Committee, Rutgers University-Camden, 2017–2018

Regional coordinator, New Jersey History Day competition, 2016–2018

Undergraduate Program Coordinator, Department of History, Rutgers University-Camden, 2015–2018

Chair, United States in the World Sub-Committee, General Education Committee, Rutgers University-Camden, 2013–2017

Member, East Asian History Search Committee, Rutgers University-Camden, 2013–2014

Member, Society for Historians of American Foreign Relations Dissertation Prize Committee, 2013–2016

Faculty Senator, Rutgers University-Camden, 2012–2014

Member, Society for Historians of American Foreign Relations Conference Program Committee, 2012–2014

Director, Department of History Lees Seminar Series, Rutgers University-Camden, 2012–2014

Member, East Asian History Search Committee, Rutgers University-Camden, 2011–2012

Member, Society for Military History Weigley and ABC-CLIO Grant Committee, 2010–2013