

***Sarah Stanford-McIntyre***  
***Curriculum Vitae***

*Department of History and American Studies*  
*University of Wyoming*  
*Dept. 3198*  
*1000 E. University Ave*  
*Laramie, WY 82071*

*sstanfordmcintyre@gmail.com*  
*sstanfo1@uwyo.edu*

ACADEMIC POSITIONS

Visiting Assistant Professor, Department of History and American Studies, University of Wyoming, Laramie, WY, 2018 - Present

Bernard Majewski Fellow, American Heritage Center/Temporary Instructor of History, University of Wyoming, Laramie, WY, 2017- 2018

EDUCATION

Ph.D.: American Studies, The College of William and Mary, Williamsburg, VA,  
August 2017  
Committee: Cindy Hahamovitch (advisor), Thomas Andrews, Charlie McGovern,  
Andrew Fisher

Dissertation: "Refining the Desert: The Politics of Wealth, Industrialization,  
and Environmental Risk in the Twentieth-Century Texas Oil Industry"

M.A.: The College of William and Mary, Williamsburg, VA, 2012

B.A.: The University of Texas at Austin, Austin, TX, 2009

Comprehensive Exam Fields: American Political and Social History, Environmental  
History, Cultural History, History of the North American West

RESEARCH INTERESTS

American social and cultural history; environmental history; history of science and  
technology; class, race, and ethnicity in study of capitalism and industrialization;  
digital humanities

## BOOK MANUSCRIPTS

\_\_\_ : *The Texas Oil Industry and The Politics of Environmental Indifference*, Proposal Submitted.

*Energy Cinema*, Co-editors Robert Liefset and Raechel Lutz.

## REFEREED JOURNAL ARTICLES

“Desk and Derrick: How the Women’s Petroleum Industry Club Helped Envision Oil’s Technocratic Future,” *Technology and Culture*, under review.

## ARTICLES IN EDITED VOLUMES

“Processing the Past into Your Future: Uncovering the Hidden Consequences of Industrial Development in the West Texas Petrochemical Industry.” *Inevitably Toxic?: Historical Perspectives on Contamination, Exposure, and Expertise*. Ed. Brinda Sarathy, Vivien Hamilton, & Janet Brodie, University of Pittsburgh Press, in press.

“The Campus that Oil Built: Visualizing the University of Texas’ Extractive Wealth in the Age of the Corporate University.” *Reading the American University*, Ed. Meghan Sweeney, McFarland, 2016.

## OTHER PUBLICATIONS

“When Oil Was Modern,” *Technology’s Stories*, Society for the History of Technology, 2017.

“Toxic Legacy,” *Process History*, Organization of American Historians, 2017.

“Edward Bellamy,” *Encyclopedia of World Poverty*, SAGE Reference, 2<sup>nd</sup> Edition, Ed. Mehmet Odekon & Geoffrey Golson, 2015.

“Charles Coughlin,” *Encyclopedia of World Poverty*, SAGE Reference, 2<sup>nd</sup> Edition, Ed. Mehmet Odekon & Geoffrey Golson, 2015.

“Texas,” *Encyclopedia of World Poverty*, SAGE Reference, 2<sup>nd</sup> Edition, Ed. Mehmet Odekon & Geoffrey Golson, 2015.

## BOOK REVIEWS

*The City that Ate Itself: Butte Montana and Its Expanding Berkeley Pit*. By Brian Leach. *Labor: Studies in Working Class History*, Forthcoming.

*Refinery Town: Big Oil, Big Money, and the Remaking of an American*

- City*. By Steve Early, *Labour/Le Travail*, Forthcoming.
- The Slain Wood: Papermaking and Its Environmental Consequences in the American South*. By William Boyd, H-Net, H-Sci-Med-Tech, 2016.
- Oral History, Community, and Work in the American West*. By Jesse L. Embry, ed., *Journal of American Culture*, Vol. 38, Issue 2, June 2015.
- They Saved the Crops: Labor, Landscape, and the Struggle over Industrial Farming in Bracero-Era California*. By Don Mitchell, *Historical Geography*, Vol. 42, 2014.
- Oysters, Macaroni, and Beer: Thurber, Texas, and the Company Store*. By Jean Rhea Tucker, *Journal of American Culture*, Vol. 36, Issue 4, December 2013.

#### IN PREPARATION

- “The Deadly Smell of Wealth: Hydrogen Sulfide and the Development of American Workplace Safety Regulation.” (to be submitted *Environmental History*)
- “Farming in the Plantationocene: Rethinking Grain Elevators and Rural American Debt.” (to be submitted *Agricultural History*)

#### AWARDS, GRANTS, & FELLOWSHIPS

- Bernard Majewski Fellowship, American Heritage Center, University of Wyoming, 2017-2018
- Labor and Working Class History Association, Graduate Student Travel Award, 2017
- American Society for Environmental History Travel Award, National Science Foundation, 2017
- Provost Dissertation Writing Fellowship, William & Mary, 2016-2017
- William and Madeline Welder Smith Travel Award, Briscoe Center for American History, University of Texas at Austin, 2016
- Dean’s Research Fellowship, William & Mary, 2016
- Lemelson Center Dissertation Fellowship, National Museum of American History, Smithsonian Institution, 2016
- Conference Travel Grant, American Studies Program, William & Mary, 2012-2016
- Henry Belin du Pont Dissertation Fellowship in Business, Technology, and Society, Hagley Museum and Library, 2015
- Sam Fishman Travel Grant, Walter Reuther Library, Wayne State University, 2015
- Mary M. Hughes Research Fellowship in Texas History, Texas State Historical Association, 2015
- Annette K. Baxter Travel Grant, American Studies Association, 2014
- William & Mary Market Access International, Inc. Award for Excellence in Scholarship in the Humanities and Social Sciences, 2013
- Arts & Sciences Graduate Research Grant, College of William & Mary, 2010-2014
- Summer Research Grant, American Studies Program, William & Mary, 2014-2016
- Spring Research Grant, American Studies Program, William & Mary, 2014
- Travel Grant, Holtz Center for Science and Technology Studies, University of Wisconsin,

Madison, 2014  
 Arts & Sciences OGSR/Graduate Student Association Conference Funds, College of  
 William & Mary, 2011-2014  
 Travel Grant, Society for the History of Technology, 2013  
 Community Impact Grant, Williamsburg Area Arts Commission, 2011  
 Fall Research Grant, American Studies Program, William & Mary, 2010  
 Phi Beta Kappa, The University of Texas at Austin, 2009

## DIGITAL HUMANITIES

### Projects

Primary Investigator, [Mapping Oil](#), 2015-Present  
 Primary Investigator, [Towers of Debt](#), 2013-Present

### Positions

Research Associate, Digital Humanities Lab, University of Richmond, 2015-2017  
 Researcher, Digital Humanities Working Group, College of William & Mary, 2013–  
 2014

## TEACHING EXPERIENCE

### Graduate

#### Instructor

University of Wyoming, Department of History, Laramie, WY

Twentieth-Century American Social History: Race, Class, and Inequality in  
 America (seminar) Fall 2017, Fall 2018

### Undergraduate

#### Instructor

University of Wyoming, Department of History, Laramie, WY

Wyoming History (lecture) Spring 2019  
 American History from 1865 (lecture) Spring 2019  
 The Global Oil Industry (seminar) Spring 2019  
 The Nineteenth Century West (seminar) Fall 2018  
 American Environmental History (seminar) Spring 2018, Fall 2018  
 Twentieth-Century American Social History: Race, Class, and Inequality in  
 America (seminar) Fall 2017, Fall 2018  
 American History to 1865, (lecture) Fall 2017

University of Colorado, Boulder, Department of History, Boulder, CO

Global Energy Crises (lecture) Spring 2018

The College of William & Mary, American Studies Program, Williamsburg, VA

Pleasure, Pain, and the End of Oil (seminar), Summer 2017

Technology in American Culture and Society (seminar), Fall 2015

Keio University/William & Mary Cross Cultural Collaboration Program  
(seminar), Summer 2014

Teaching Assistant

The College of William & Mary, American Studies Program, Williamsburg, VA

Film Festival History and Production, Fall 2013

Film Festival History and Production, Fall 2012

History of Sexuality in America, Spring 2012

## PROFESSIONAL SERVICE

Mentor to Graduate Students, Environment and Culture Caucus, American Studies  
Association, 2017 - Present

Annett Kolodny Prize Committee, Environment and Culture Caucus, American Studies  
Association 2016 - Present

Graduate Student Representative, Environment and Culture Caucus, American Studies  
Association, 2014 - 2016

Organizer, Environment and Culture Mentoring Breakfast, American Studies Association  
Annual Meeting, Denver, CO, 2016

Organizer, Environment and Culture Mentoring Breakfast, American Studies Association  
Annual Meeting, Toronto, ON, 2015

## INVITED TALKS

“The Mapping Oil Project: Digital Research and Pedagogy from the Ground Up,”  
Colorado College, Colorado Spring, CO, June 2018.

“Oil Culture,” American Heritage Center, University of Wyoming, Laramie, WY, March  
2018.

“Better Living Through Oil: Texas Oil Reimagines Itself After World War II,” Lemelson  
Center, National Museum of American History, Smithsonian Institution,  
Washington, D.C., February 2016.

“Texas Petrochemical Networks,” Hagley Museum and Library, Wilmington, DE,  
November 2015.

“The Labor of Texas Oil,” Walter Reuther Library, Wayne State University Detroit, MI,

May 2015.

“The Octopus and the Big Rich: Oil Technologies in American Culture,” Herbst Center for the Humanities, College of Engineering Sciences, University of Colorado – Boulder, Boulder, CO, September 2014.

## CONFERENCE TALKS

### Panels Organized

Regimes of Control: Borders, Prisons, and the Labor of Exclusion in the Twentieth-Century South, Annual Meeting of the Southern Labor Studies Association, Athens Georgia, May 2018.

Pedagogies of the Anthropocene: Constructing and Disrupting the Human and the Natural Through Public Display, Annual Meeting of the American Studies Association, Chicago, IL, November 2017.

Turbulent Flows: The Intertwined Histories of Labor, Capitalism, and Environment in American Resource Extraction, Annual Meeting of the American Society for Environmental History, Chicago, IL, March 2017.

Crude Production, Hidden Miseries: Reimagining Global Oil’s Commodity Life Cycle, Panel Sponsored by Environment and Culture Caucus, Annual Meeting of the American Studies Association, Toronto, ON, October 2015.

Pleasure in the Land: Marking the Spatial Boundaries of the “Good Life” in 20th Century America, Annual Meeting of the American Studies Association, Los Angeles, CA, November 2014.

### Papers Presented

“Energy Cinema,” American Society for Environmental History Annual Meeting, Columbus, OH, February 2019.

“Naturalized Disaster: State Understandings of Risk and Contamination in Extractive Communities,” American Studies Association Annual Meeting, Atlanta, GA, November 2018.

“Mexican Workers and Political Power in the Texas Oil Industry,” Southern Labor Studies Association Annual Meeting, Athens, GA, May 2018.

“That Oil Folks: The 1980s Texas Oil Crisis as Environmental Watershed,” American Society for Environmental History Annual Meeting, Riverside CA, February 2018.

“United Against Nature: Oil Pageantry as Modernist Teaching Tool” American Studies Association Annual Meeting, Chicago, IL, November 2017.

“Drilling Practice, Ecological Knowledge, and Social Prestige in Texas Oil

- Communities” Labor and Working Class History Association Annual Meeting, Seattle, WA, June, 2017.
- “Risky Business: Capitalism, Labor, and the Environment in Twentieth Century Texas Oil Communities,” Newberry Seminar in Labor History, the Newberry Library, Chicago, IL, May 2017.
- “Mapping Oil: Using GIS Techniques to Reconstruct Landscapes of Work, Extraction, and Contamination in the Texas Oil Industry,” Southern Labor Studies Association Annual Meeting, Tampa, FL, March 2017.
- “Plumbing the Depths: Drilling as Ecological Knowledge in Texas Oil Communities,” Annual Meeting of the American Society for Environmental History, Chicago, IL, March 2017.
- “Digital Shorts,” Digital Humanities Caucus Round Table, Annual Meeting of the American Studies Association, Denver, CO, November, 2016.
- “Routes of Conflict: Texas Oil Networks and the Regulation of Nature,” Richard Robinson Business History Workshop on Business and the Environment, Portland State University, Portland, OR, April 2016.
- “Refining the Desert: Building the West Texas Oil Infrastructure, 1920-1970” Southern Labor Studies Association Working Class History Seminar, Washington D.C., March 2016.
- “Perfecting Your Pitch,” ASA Students' Committee Round Table, Annual Meeting of the American Studies Association, Toronto, ON, October, 2015.
- “The Biopolitics of “Public Good” in the Texas Petrochemical Industry,” Annual Meeting of the American Studies Association, Toronto, ON, October 2015.
- “Reframing the Consequences of Industrial Development in the Texas Petrochemical Industry,” Contested Expertise and Toxic Environments Workshop, Pomona College, Los Angeles, CA, September 2015.
- “El Paso Petrochemical and the Texas Permian Basin’s Subterranean Environmentalism,” Annual Meeting, Society for Literature and the Environment, University of Idaho, Moscow, ID, June 2015.
- “Pipeline Cats and Tankies: Building the Texas Oil Infrastructure,” Joint Conference of the Labor and Working-Class History Association and the Working-Class Studies Association, Georgetown University, Washington, D.C., May 2015.
- “The Biopolitics of ‘Public Good’ in the Texas Permian Basin,” Chesapeake American Studies Association Annual Meeting, University of Maryland Baltimore County, Baltimore, MD, March 2015.
- “From Farm to Refinery: Pulling Wealth from the Land in Twentieth-Century West Texas,” Annual Meeting of the American Studies Association, Westin Bonaventure Hotel, Los Angeles, CA, November 2014.
- “From Farm to Refinery: Pulling Value From the Ground in Middle America,” When Nature and Numbers Don’t Meet Symposium, Holtz Center for Science and Technology Studies, University of Wisconsin-Madison, Madison, WI, April 2014.
- “Run the Caldera: The Contested Politics of Wilderness Recreation in Northern New Mexico,” Annual Meeting of the American Historical Association, Washington D.C., January 2014.
- “Towers of Debt: Grain Elevators in the Southern Plains,” Annual Meeting of the Society for the History of Technology, Holiday Inn by the Bay, Portland, ME, September

2014.

- “The Eyes of Texas are Upon You: Walker Texas Ranger and the Revisionist Western,” Film and Myth Conference, Journal of Film and History, Hyatt Regency, Milwaukee, WI, September 2012.
- “Tractor in a Rice Paddy?: Performing American Exceptionalism at the Virginia State Fair,” Meeting of the Chesapeake American Studies Association, American University, Washington, D.C., March 2012.
- “The Atlantic Rural Exposition 1946-1961: Nostalgia, Transgression, and Capitalism at the Virginia State Fair,” Graduate Research Symposium, The College of William and Mary, Williamsburg, VA, March 2011.

## CAMPUS TALKS

- “Using Historical GIS to Track Contamination and Racial Exclusion in the Texas Oil Industry.” Center for Research Data and Digital Scholarship, University of Colorado, Boulder, CO, April, 2018.
- “Getting Rich Quick in an Oil Boom Town,” American Studies Program Brown Bag Lecture, College of William & Mary, Williamsburg, VA, March 2014.
- “Framing Remarks,” Monsatorama!: Second Annual Professors’ Round Table, Sadler Center, College of William & Mary, Williamsburg, VA, March 2013.

## CAMPUS & COMMUNITY SERVICE

- Organizer and Instructor, Graduate Student Lecture Series, Research Methods: Digital Humanities, University of Wyoming, Laramie, WY, Spring 2019
- Researcher and Film Selection Committee, Boulder International Film Festival, Colorado Film Society, Boulder, CO, 2014 - Present
- Assistant Director, William & Mary Global Film Festival, Roy R. Charles Center for Academic Excellence & Reves Center for International Education, 2012- 2014
- Assistant Director, Keio University/W&M Cross Cultural Collaboration Program, Reeves Center for International Education, 2013
- Researcher and Museum Event Organizer, Preservation Virginia’s Bacon’s Castle, Surry, VA, 2013
- President, American Studies Graduate Student Association, College of William & Mary, 2012-2013
- Vice President, College of William & Mary, Arts and Sciences Graduate Student Association, 2012-2013
- Graduate Office Assistant, American Studies Program, 2010-2011

## OTHER SCHOLARLY ACTIVITIES

- Book Reviewer, H-Net, H-Sci-Med-Tech, 2015 – Present
- Participant, Economics Workshop for Historians, Cornell University, 2016



## SKILLS

Experience in data analysis and visualization software, including Antconc, Tableau, and JMP

Experience with data management software, including GitHub and DevonThink

Experience in ArcGIS and QGIS

Proficient in HTML/CSS, Python, Omeka, Scalar, and other web development software

Experience with video, and audio recording equipment

Experience with graphic, video, and audio editing software

## LANGUAGES

English (fluent)

Spanish (moderate translation and speaking)

Latin (moderate translation)

## PROFESSIONAL AFFILIATIONS

American Society for Environmental History

Labor and Working Class History Association

Society for the History of Technology

Organization of American Historians

American Studies Association