

## **Amy Marie Hay**

Department of History  
University of Rio Grande Valley  
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## **Ph.D. History**

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### **Academic Appointments**

Associate Professor, Department of History, University of Texas Rio Grande Valley, Edinburg Campus, Texas (September, 2015 – Present)

Associate Professor, Department of History and Philosophy, University of Texas – Pan American, Edinburg, Texas (September, 2012 – 2015) (Legacy Institution)

Assistant Professor, Department of History and Philosophy, University of Texas – Pan American (September, 2006 – May, 2012)

Visiting Assistant Professor, Department of History and Geography, Texas Christian University, Fort Worth, Texas (2005 – 2006)

### **Education**

Doctor of Philosophy, Department of History, Michigan State University, East Lansing  
*Dissertation* – “Recipe for Disaster: Chemical Wastes, Community Activists, and Public Health at Love Canal, 1945-2000”

*Teaching & Research Fields:* 20<sup>th</sup>-Century America, Medicine/Environment, Women/Gender

Masters of Arts, Department of History, University of Nebraska at Omaha, Omaha  
*Thesis* – “Business or Science? Professionalization of Nebraska Pharmacy, 1880-1905”

Bachelor of Science in Pharmacy, Creighton University, Omaha, Nebraska

### **Research & Publications**

#### ***Current Research Project***

*Fighting the Deadly Fog: Agent Orange Herbicides and the Global Community*  
Book manuscript in progress

#### ***Books and Edited Volumes:***

“A Kind of Mylai . . . Against the Indochinese Countryside”: American Scientists, Herbicides, and South Vietnamese Mangrove Forests,” in *The Mekong Delta: Environmental Change and Agricultural Sustainability*, edited by Mart Stewart and Peter Coclanis, Springer, May 2011.

#### ***Journal Articles and Published Papers***

“Everyone’s Backyard: The Love Canal Chemical Disaster,” *History Now*, Gilder Lehrman Institute of American History, <http://www.gilderlehrman.org/node/151855>

“Dispelling the ‘Bitter Fog’: Fighting Chemical Defoliation in the American West,” *Endeavour*, Vol. 36 (December 2012), No. 4: 174-185.

“Dow Chemical vs. ‘Coercive Utopians’: Constructing the Contested Ground of Science and Government Regulation in 1970s America,” *Business and Economic History On-Line*, Vol. 9, 2011, <http://www.thebhc.org/publications/BEHonline/2011/hay.pdf>

“A New Earthly Vision: Religious Community Activism in the Love Canal Chemical Disaster,” *Environmental History*, Vol. 14 (July 2009): 502-526.

“Recipe for Disaster: Motherhood and Citizenship at Love Canal,” *Journal of Women’s History* Vol. 21, No. 1 (Spring 2009): 111-134.

### ***Blog Entries***

“The Origins of Ecocide,” *Seeing the Woods*, April 3, 2013, Rachel Carson Center for Society and Environment, <http://seeingthewoods.org/2013/04/03/the-origins-of-ecocide/>

### ***Encyclopedia Entries***

“Margaret Sanger (1879-1966),” “Luna Kellie (1857 – 1940),” “Ada Chase Merritt (1952 – 1933),” “Laura Hall Peters (1840 – 1902),” “Frances Caroline Willard (1839 – 1898),” in *Encyclopedia of Populism*, edited by Alexandra Kindell and Elizabeth Demurs, ABC-CLIO, February 2014.

(trans. by Julia Woesthoff) “Margaret Higgins Sanger (1883-1966),” “Marie Charlotte Carmichael Stopes (1880-1958),” “Helena Wright (1887-1982),” in *Personenlexikon der Sexual-Forschung*, ed. Volkmar Sigusch (Frankfurt: Campus Verlag, 2009).

“Marva Collins (August 1936- ),” “Charity Adams Earley (1918-2002),” “Lena Frances Edwards (1900-1986),” “Mamie Odessa Hale (1911-1968),” “Faye Wattleton (July 1943- ),” “Jane Cooke Wright (November 1919- ),” “Roger Arliner Young (1889-1964),” in *Black Women in America*, 2<sup>nd</sup> Edition, edited by Darlene Clark Hine (New York: Oxford University Press, 2005).

### ***Book Reviews***

*The Genius of Earth Day: How a 1970 Teach-In Unexpectedly Made the First Green Generation*, by Adam Rome, *Journal of American History*, forthcoming.

*Radiance from Halcyon: A Utopian Experiment in Religion and Science*, by Paul Eli Ives, *Journal of American History*, June 2014, Volume 101, No. 1.

*Napalm: An American Biography*, by Robert Neer in *The Register* of the Kentucky Historical Society, Spring 2014, Vol. 112, Issue 2, 329-331.

*Agent Orange: History, Science, and the Politics of Uncertainty*, by Edwin Martini, *Environmental History*, Vol. 19 (January 2014): 150, 151.

*Fevered Measures: Public Health and Race at the Texas-Mexico Border, 1848–1942*, by John Mckiernan-González in *Southern Spaces*, online at <http://www.southernspaces.org/2013/medicalized-border-and-politics-exclusion>

*DDT and The American Century: Global Health, Environmental Politics, and the Pesticide That Changed the World*, by David Kinkela, *Journal of American History*, Volume 99, No. 2, September 2012.

*Inventing Ecocide: Agent Orange, Vietnam, and the Scientists Who Changed the Way We Think About the Environment*, by David Zierler, *H-Environment Roundtable Reviews*, Volume 2, No.1 (2012), February 14, 2012, [www.h-net.org/~environ/roundtables](http://www.h-net.org/~environ/roundtables)

*Transforming Environmentalism: Warren County, PCBs, and the Origins of Environmental Justice*, by Eileen McGurty, *Journal of American History*, Volume 94, No. 3, December 2007.

### **Professional Awards, Achievements, and Activities**

“Uncovering the Environment in Popular Imagination,” *European Society for Environmental History Biennial Conference*, Versailles, France, June 30 – July 3, 2015 (panel organizer)

*Toxic Legacies: Agent Orange as a Challenge*, Munich, June 28-30 (conference organizer)  
Media coverage available here: [http://www.carsoncenter.uni-muenchen.de/news\\_media/news\\_events/rcc\\_news/agent-orange-press/index.html](http://www.carsoncenter.uni-muenchen.de/news_media/news_events/rcc_news/agent-orange-press/index.html)

Interview, “The Legacy of Agent Orange: A Conversation about Risks and Responsibility,” Christof Mauch, Nga Le, Christian Lahnstein, Amy Hay, *Global Environment*, Vol. 7, No. 1 (2014), 218-236, <http://www.ericademon.co.uk/GE/GEcont.html#GE071>

Project *Sin Fronteras*, Faculty Development for Sustainability in the Curriculum, University of Texas – Pan American, workshop organizer and faculty facilitator.

*Carson Fellow*, Rachel Carson Center for Environment and Society, Munich, Germany, 2012  
<http://www.carsoncenter.uni-muenchen.de/fellows/index.html>

“Exposing the ‘Deadly Fog’ Agent Orange, Vietnam Veterans, and the Endocrine Disruptor Paradigm,” *Disrupting Pathways Workshop*, sponsored by the French National Research Program for Endocrine Disruptors (PNRPE), Paris, France, December 14, 15, 2012

“Women Activists in the Decade Following *Silent Spring*,” The Legacy of Rachel Carson’s *Silent*

*Spring, UNESCO Special Event, December 14, 2012, Paris, France*

*Imperialism, Narrative, and the Environment Workshop*, sponsored by Keele University and the Rachel Carson Center, October 11, 12, 13, Munich, Germany

*Hazardous Chemicals Workshop*, sponsored by the Deutsche Museum and Rachel Carson Center, April 27, 28, and 29, 2012, Munich, Germany

External referee, *Understanding the Gülen Movement: An Interdisciplinary Exploration of Circumspect Activism*, edited by Tamer Balci and Christopher Miller, Cambridge Scholars Publishing, 2012.

*Summer Fellowship*, Environmental History and Policy Program, Chemical Heritage Foundation, Philadelphia, Pennsylvania, June – August, 2009.

*Oral History Institute Fellowship*, Kenyon College, Gambier, Ohio, June 2008.

*Course Development Grant*, Title VI, Latin American Studies Program, University of Texas – Pan American, Spring 2008.

*Summer Stipend Award*, College of Arts and Humanities, University of Texas – Pan American, 2007

*Faculty Research Award*, College of Arts and Humanities, University of Texas – Pan American, 2006

*Dixon Ryan Fox Manuscript Prize*, New York State Historical Association, Cooperstown, New York, 2006

*Merit Completion Fellowship*, College of Arts and Letters, Michigan State University, East Lansing, Michigan, 2004

*Harry Brown Graduate Fellowship in American History*, Department of History, Michigan State University, East Lansing, Michigan, 2003

*Merit Research Fellowship*, College of Arts and Letters, Michigan State University, East Lansing, Michigan, 2002

*Frederick D. Williams Graduate Student Award*, Department of History, Michigan State University, East Lansing, Michigan, 2000

*Research Fellowship, Margaret Sanger Papers Project*, College of Arts and Letters, Michigan State University, East Lansing, Michigan, 1999

*Rhoden Graduate Thesis Scholarship*, University of Nebraska at Omaha, Omaha, Nebraska, 1993

### ***Conference & Paper Presentations***

“Toxic Landscapes in the Popular Imagination,” *European Society for Environmental History Biennial Conference*, Versailles, France, June 30 – July 3, 2015

“Agent Orange in US Health and Environmental Policy,” *Toxic Legacies: Agent Orange as a Challenge*, Evangelical Akademie, Tützing, Germany, June 28 – June 30, 2015

“War in Vietnam and the War on Drugs: Agent Orange Herbicides in the Global South,” *Reframing Disaster*, University of Leeds, Leeds, Great Britain, November 28 – 29, 2014

“The Boys at Bionetics, Beltsville, and Bethesda: Citizen-Activist Circuits Protest Agent Orange Herbicides,” *2<sup>nd</sup> Annual World Congress on Environmental History*, Guimarães, Portugal, July 8 – 12, 2014

“The ‘Inescapable Ecologies’ of War: Chemical Contamination in Vietnam,” *American Society of Environmental History Annual Conference*, San Francisco, March 12 – 16, 2014

“Falling leaves”: Vietnam veterans, Vietnamese citizens, and environmental reparations,” “Circulating Natures: Water – Food – Energy,” *7<sup>th</sup> Biennial Meeting European Society for Environmental History*, Munich, Germany, August 20 – 24, 2013

“How do we measure *Silent Spring*?” Invited talk, *Silent Spring After 50 years: A Symposium at the Stroz Library*, Florida State University, March 1, 2013, Tallahassee, Florida

“‘I Love the Smell of Napalm in the Morning’: Imperialism, Defoliation, and Resistant Jungles in South Vietnam,” *Society for the History of Technology*, October 4 – 7, 2012, Copenhagen, Denmark

“Unexpected Casualties: Agent Orange Exposure and Veterans’ Children,” *84<sup>th</sup> Annual Meeting of the American Association for the History of Medicine*, May 2011, Philadelphia, Pennsylvania

“Dow Chemical vs. ‘Coercive Utopians’: Constructing the Contested Ground of Science and Government Regulation in ‘70s America,” *2011 Annual Meeting Business History Conference*, March 2011, St. Louis, Missouri

Panel Moderator, “Ethics of Palliative Care,” *2<sup>nd</sup> Annual PACE Ethics Conference: Promoting Ethics and Values in Health Care and in the Practice of Medicine in the Rio Grande*

Valley, April 2010, Edinburg, Texas

“Healthcare Systems of the Gülen Movement,” *Peace Through Faith-Based Grassroots Organization? Exploring the Gülen Movement*, March 27, 2010, Edinburg, Texas

“‘One Objective in Life . . . to Sell Chemicals’: American Memory of Viet Nam and the Domestic Campaign against Agent Orange Herbicides,” *Annual Meetings of the American Society for Environmental History* and the *National Council on Public History*, March 2010, Portland, Oregon

“‘The Quickening Conscience’: Scientists Protest Agent Orange,” *History of Science Society*, November 2008, Pittsburgh, Pennsylvania

“The ‘Defoliation Los Angeles’: Ida Honorof and the Domestic Campaign Against Agent Orange Herbicides,” *81<sup>st</sup> Annual Meeting of the American Association for the History of Medicine*, April 2008, Rochester, New York

“Fighting the ‘Deadly Fog’: Vietnam Veterans and Agent Orange Activism,” *121<sup>st</sup> Annual Meeting of the American Historical Association*, January 2007, Atlanta, Georgia

“‘A New Species of Trouble’: Risk, Public Health and the Love Canal Disaster,” *78<sup>th</sup> Annual Meeting of the American Association of the History of Medicine*, April 2005, Birmingham, Alabama

“‘Housewives,’ ‘Common Sense,’ and a Public Health Timebomb: Science, Health Activism and Public Health at Love Canal, 1978-1990,” *Frontiers in Environmental History: Mainstreaming the Marginal*, *American Society for Environmental History Annual Meeting*, March 2003, Providence, Rhode Island

“From ‘Swales’ to ‘State-of-the-Art’: Visual Rhetoric, Scientific Schematics and Community Representations at the Love Canal and in Niagara Falls, NY, 1978-1988,” *75<sup>th</sup> Annual Meeting of the American Association of the History of Medicine*, April 2002, Kansas City, Missouri

“Sum of All Risks: Disease, Experts and Activism in Niagara Falls, New York, 1980 – 1988” *45<sup>th</sup> Annual Meeting of the Missouri Valley History Conference*, March 2002, Omaha, Nebraska

Commentator on “Women in Medicine, Late 19<sup>th</sup> – Early 20<sup>th</sup> Century America,” *42<sup>nd</sup> Annual Meeting of the Missouri Valley History Conference*, March 1999, Omaha, Nebraska

“Cities, Communities and Caring: The Detroit Urban League’s Community Health Efforts, 1916 – 1929,” *1997 Joint Meeting of the American Association of Bioethics, Society for*

*Bioethics Consultation, and Society for Health and Human Values*, November 1997,  
Baltimore, Maryland

### **Certificates and Specialized Training**

*Educating for Sustainability*, online training & certification through Creative Change  
Educational Solutions, January – March, 2015

*UT System Sponsorship Workshop*, workshop participant, University of Texas, Austin, Texas,  
January 21 – 23, 2015

*Peer Reviewer Course*, Quality Matters Program Online Training, Faculty Development Council  
Grant, University of Texas – Pan American, Summer 2014

*Applying the Quality Matters Rubric*, Quality Matters Program Online Training, Faculty  
Development Council Grant, University of Texas – Pan American, Summer 2014

*ADVANCE Leadership Training Workshops*, Participant, NSF Grant, Office of Vice-Provost for  
Faculty Affairs, University of Texas – Pan American, Spring 2014

*Project Sin Fronteras*, Faculty Development Sustainability Curriculum Workshop, February 27-  
28, 2014

*Student Service Learning*, Title V grant, Office of Student Engagement and Experiential  
Learning, University of Texas – Pan American, Spring 2014

*UTeach Science & Math Workshop*, UTeach Institute, University of Texas – Austin, November  
21 & 22, 2013

*National Course Redesign Workshop*, Dee Fink & Associates, Chicago, Illinois, May 20-23,  
2013

*Online-hybrid class for American Survey Workshop*, University of Texas – San Antonio/  
University of Texas – Pan American, Edinburg, Texas, Spring 2011

*Certificate – Ally Training (GLBT Student Support)*, University of Texas – Pan  
American, Edinburg, Texas (Summer 2010)

*Certificate – Online Teaching*, Center for Online Learning, Teaching and Technology  
(COLT<sup>2</sup>), University of Texas – Pan American (Spring 2009)

*Certificate – Oral History Institute*, Kenyon College, Gambier, Ohio (Summer 2008)

*Cinema & Culture Teaching Film Workshop Series*, College of Arts and Humanities,  
University of Texas – Pan American (Fall 2008)

*Cooperative Learning Pedagogy Workshops*, Title V-HIS, Division of Academic Affairs,

University of Texas – Pan American (2006 – 2008)  
*Research Assistant, Margaret Sanger Papers Project, Summer Internship, College and Arts  
and Letters, Michigan State University (Summer 1999)*

## **Teaching Experience**

*UTPA Ally (GLBT Student Support), 2010 – Present*

*Full Graduate Faculty Status, Graduate School, 2009 – Present*

*Honors Faculty Status, Rafael A. “Felo” and Carmen Guerra Honors Program, 2008 – Present*

## **University of Texas - Pan American, Department of History & Philosophy**

### **Classes Taught:**

HIST 2314: “American Heritage II”  
HIST 3332: “Historiography & Methods”  
HIST 3375: “American Women’s Activism since 1840”  
HIST 4313: “20<sup>th</sup>-Century America” (real time, hybrid, online)  
HIST 4360: “Public Health in the Americas”  
HIST 4397: “American Environmental History” (real time, hybrid)  
HIST 6303: “20<sup>th</sup>-Century America” (graduate)  
HIST 6303: “US Environmental History Readings” (graduate)  
HIST 6303: “US Women’s History Readings” (graduate)  
HIST 6303: “History of American Medicine - 20<sup>th</sup> Century” (graduate)

## **Master’s Thesis Committees**

Gerardo Herrera (2007), Committee Member, graduated Spring 2007.  
Erik Norquest (2010 – 2011), Committee Chair, graduated 2012, accepted as Ph.D. candidate,  
Department of History, University of Minnesota, Fall 2012.  
Laura Oviedo (2013–2014), Committee Member, graduated 2014, accepted as Ph.D. candidate,  
Department of History, Texas A&M University, Fall 2014.  
Stephanie Cavin (2013 – 2015), Committee Chair, graduated Spring 2015  
Raul López (2013– ), Committee Member  
Roberto Barbosa (2014 – ), Committee Chair  
Khalil Khalifa (2014 – ), Committee Chair  
Victoria Rojas (2015 – ), Committee Chair

## **Texas Christian University, Department of History, Visiting Assistant Professor**

### **Classes Taught:**

HIST 10603: “US Survey to 1877”  
HIST 10613: “US Survey since 1877”  
HIST 30970: “US Women’s History since 1877”  
HIST 50970: “US Women’s History Readings” (graduate)



## **Central Michigan University, Department of History, Adjunct Instructor**

### **Classes Taught:**

- HST 110: “American Experience: 20<sup>th</sup> Century Natural Disasters”
- HST 112: “The United States since 1877”
- HST 324: “African American History to 1919”
- HST 325: “African American History in 20<sup>th</sup> Century”
- HST 496: “Disease and Public Health Research Seminar” (methods)

## **Professional Service**

### ***Department Service, University of Texas – Pan American (unless noted)***

- Outreach Committee, member (2014 – present)
- Interim Graduate Adviser History Master’s Program, chair (2013 – 2014)
- Post-1945 Continental Europe Search Committee, member (2013 – 2014)
- Outreach Committee, member (2010 – 2013)
- Steering Committee, Exploring the Gülen Movement Conference, member (2009 – 2010)
- American History/Borderlands Search Committee, member (2009 – 2010)
- Undergraduate History Committee Member (2006 – 2010), chair (2008 – 2009)
- Executive Committee, Undergraduate Committee, member (2008 – 2009)
- 19<sup>th</sup> Century /African American History Search Committees, member (2007 – 2008)
- Graduate Committee, member (2007 – 2013)
- *Ad Hoc* History & Philosophy Committee on Class Size, member (Fall 2006)
- Graduate Student Committee, Central Michigan University, member (2005 – 2006)

### ***College Service, University of Texas – Pan American (unless noted)***

- College Council Faculty Senate Liaison (2009 – 2010)
- College Council Faculty Senate Liaison (2007 – 2008)
- Dean’s Festiba *Ad Hoc* Committee, member (Spring 2007)

### ***University Service, University of Texas – Pan American (unless noted)***

- Inter-institutional University Curriculum Committee (2014 – 2015), co-chair
- *Medical History Workshop Session*, A PRIME Summer Academy, University of Texas – Pan American, presenter, July 2014, July 2015.
- *Academic Integrity Council*, College of Arts and Humanities Representative, (2014 - )
- *Tenure & Promotion Workgroup*, Women’s Faculty Network, College of Arts and Humanities Representative, (2014 – 2015)
- *Undergraduate Curriculum Committee*, College of Arts and Humanities Representative, (2013 – 2014)
- *Strategic Planning and Assessment Committee*, Faculty Senate Representative (2010 – 2011)
- *Faculty Senate*, College of Arts and Humanities Representative (2010 – 2013), (2014 – 2015)
- *Faculty Research Council*, College of Arts and Humanities Representative (2009 – 2013)
- *Environmental Studies Program Taskforce*, Program Creation (2009 – 2011)
- *Faculty Senate*, College of Arts and Humanities Representative (2007 – 2010)

- *Library Committee*, member (2007-2008), chair (2009)
- *Women's Studies Steering Committee*, Women's Studies Program (2008 – 2014)
- *University of Texas College Readiness Assessment Taskforce*, Division of Academic Services (Fall 2008)
- *Women's Studies Advisory Council*, Texas Christian University, Fort Worth, Texas (2005 – 2006)

### ***Professional and Community Service***

- *Grant Reviewer*, Institute for the Integration of Medicine and Science Clinical and Translational Science Award, UT Health Science Center, San Antonio, Texas, August, 2013
- *Judge*, Madeleine Albright Essay Contest, UTPA Distinguished Speakers Series, March, 2013
- "Eco-feminism," Invited Talk with Ben Tendler, *2012 Global Environments Summer Academy*, August 24, 2012, Munich, Germany
- "Gender, Expertise, and Policy," Invited Talk, *2012 Global Environments Summer Academy*, August 10, 2012, Munich, Germany
- *Bronc Round-Up*, UTPA Admissions and New Student Services (Fall 2011, 2014)
- *History Day Paper Judge*, (2007/– 08/–10)
- *History Day Historical Performance Judge* (2011)
- Invited Speaker, *2<sup>nd</sup> Annual Institute of Interfaith Dialog Friendship Dinner*, UTPA, Edinburg, Texas, November 20, 2009
- *Texas College Readiness Standards Regional Meeting*, Edinburg, Texas October 23, 2009
- *Texas College Readiness Standards Regional Meeting*, Edinburg, Texas, November 10, 2008
- *Texas Higher Education Coordinating Board (THECB) College Readiness Project*, Office of the Provost, University of Texas – Pan American (2008)

### **Professional Memberships**

American Association of the History of Medicine (AAHM)  
 American Historical Association (AHA)  
 American Society for Environmental History (ASEH)  
 Sigerist Society

### ***References Available Upon Request***