

Hilary L. Domush

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CURRENT POSITION

2008-present Program Associate – Oral History, Chemical Heritage Foundation

As program associate for the oral history program, Domush helps manage the program, conduct interviews, and leads the Women in Chemistry Oral History Project. Her research focus is on women chemists in the late twentieth and early twenty-first century and the ways in which they have contributed to the contemporary history of chemistry. In particular she is interested in different avenues to success in industry, academia, and National Laboratories; the role of science education in increasing gender diversity; interdisciplinary science; and globalization of science.

EDUCATION

UNIVERSITY OF WISCONSIN Madison, WI
M.A., History of Science, May 2007 • GPA 3.81/4.00

UNIVERSITY OF WISCONSIN Madison, WI
M.S., Organic Chemistry, August 2005 • GPA 3.33/4.00

BATES COLLEGE Lewiston, ME
B.S., Chemistry, May 2003 • GPA 3.64/4.00
magna cum laude • Pfizer Senior Undergraduate Summer
Research Fellowship recipient • Departmental Honors

EXPERIENCE

2008 – present **CHEMICAL HERITAGE FOUNDATION** Philadelphia, PA
Program Associate – Oral History

- Developed Women in Chemistry Oral History Project
 - Researched and conducted oral history interviews
 - Researched, processed, and maintained oral histories
 - Developed interview questions with short and long term project goals
- Developed Women in Chemistry Career Pathways Events
 - Hosted small informal networking conferences geared towards local undergraduate, graduate, and post-doctoral chemistry students
 - Facilitated interactions between young and established female chemists
- Participated in the Pew Scholars in the Biomedical Sciences Oral History Project
 - Researched and conducted oral history interviews
 - Researched, processed, and maintained oral histories
- Contributed to the expansion of the Oral History Program
- Presented at regional and national Oral History conferences
- Worked with outside groups to plan relevant conferences at CHF
- Led the initiative to tag existing oral history collection by theme
- Generated scripts for *Distillations* podcasts
- Wrote articles for *Chemical Heritage* magazine
- Wrote and edited posts for CHF blogs *The Center* and *The Periodic Tabloid*

2007 – 2008

Program Assistant – Biomedical Sciences and Technologies

- Participated in the Pew Scholars in the Biomedical Sciences Oral History Project
 - Researched and conducted oral history interviews

- Researched, processed, and maintained oral histories
- Attended two-day course on conducting oral histories
- Generated scripts for *Distillations* podcasts
- Wrote article for *Chemical Heritage* magazine

UNIVERSITY OF WISCONSIN Madison, WI

2005 – 2007 Student, Researcher – Department of the History of Science
 Spring, 2007 Project Assistant – History of Medicine (1 semester)
 Fall, 2006 Teaching Assistant – Integrated Liberal Studies (1 semester)
 2003 – 2006 Teaching Assistant – Department of Chemistry (5 semesters)
 2003 – 2005 Research Assistant – Department of Chemistry

BATES COLLEGE Lewiston, ME

2001 – 2003 Research Assistant – Department of Chemistry
 1999 – 2003 Co-Founder – Teen Lead (Community Service Program)
 2001 – 2002 Junior Advisor – Residential Staff

PUBLICATIONS

Education as the Organizing Principle behind the Oral History Program at the Chemical Heritage Foundation, co-written with Sarah L. Hunter (Submitted) The Oral History Forum d'histoire orale special issue, "Making Educational Oral Histories in the 21st Century."

In press chapter, Power Trip: The Social Construction of Gender, Race and Class Hierarchies, edited by Linda Jencson. (Duluth, IA: Kendall/Hunt Publishing).

PRESENTATIONS

2011 *Women in Science Oral History Collection*, Frontiers of Discovery, AWIS at 40 Years, Philadelphia, Pennsylvania, (October)

2011 *Women in Chemistry: Oral Histories, Professional Networks, and Audiences*, Public History of Science and Technology, Columbia, South Carolina (September), presented by Sarah L. Hunter

2011 *Can We Do It All? The Legacy of Marie Curie and 21st Century Women in Chemistry*, American Chemical Society Women Chemists Committee Women in Industry Breakfast, American Chemical Society, Denver, Colorado, (August), Invited Speaker

2011 *Mass Spectrometry: Humble Oil & Refining Co. and the Commitment to Basic Research*, Oral History in the Mid-Atlantic Region, Philadelphia, Pennsylvania (April).

2011 Panel Participant, *From Bench to Books: Careers in Science Writing*, Greater Baltimore AWIS (April), Invited Speaker

2011 The Future We Create: The Future of Women in Chemistry and Science Virtual Conference; <http://www.futurewecreate.com/women/>

2010 *Women's Professional Networks: Chemistry Since Title IX*, Oral History Association, Atlanta Georgia, (October)

2010 *Women in Chemistry: Talking About Career and Family*, Oral History in the Mid-Atlantic Region, Washington, D.C., (March)

2010 *Writing Women Back into Laboratory Notebooks: Oral Histories of Women in Chemistry*, USDA Women's History Month Celebration, Wyndmoor, Pennsylvania, (March), Invited Speaker

2009 *From the Laboratory to the Library: Oral Histories of Scientists*, Boston University Women in Chemistry (March), Invited Speaker

ORAL HISTORIES CONDUCTED

- 2011 Carol Williams, Dow Chemical Company, Midland, Michigan (March)
Sharon X. Feng, Bayer, Pittsburgh, Pennsylvania (July and August)
Uma Chowdhry, DuPont, Wilmington, Delaware (August)
- 2010 Michelle V. Buchanan, Oak Ridge National laboratory, Oak Ridge, Tennessee (March)
Geraldine Richmond, University of Oregon, San Francisco, California (March)
Marion C. Thurnauer, Argonne National Laboratory, emeritus, Boulder, Colorado (April)
Judith C. Giordan, Pelham, Massachusetts (July)
Nancy B. Jackson, Sandia National Laboratories, Philadelphia, Pennsylvania (September)
Susan B. Butts, Dow Chemical Company, Washington, D.C. (November)
- 2009 Sally Chapman, Barnard College, New York, New York (January)
Michael B. Eisen, University of California, Berkeley, Berkeley, California (February)
Kenneth Dill, University of California, San Francisco, San Francisco, California (February)
David Brenner, University of California, San Diego, San Diego, California (March)
Wesley Van Voorhis, University of Washington, Seattle, Washington (April)
Alan Aderem, Seattle, Washington (April)
Madeleine Jacobs, American Chemical Society, Washington, D. C. (May)
Timothy J. Holy, Washington University in St. Louis, St. Louis, Missouri (July)
Richard C. Dorsky, University of Utah, Salt Lake City, Utah, (July)
Cynthia Burrows, University of Utah, Salt Lake City, Utah, (July)
John Kuriyan, University of California, Berkeley, Berkeley, California (August)
Amy H. Newman, National Institute on Drug Addiction, Baltimore, Maryland (August)
Catherine T. Hunt, Dow Chemical Company, Philadelphia, Pennsylvania (March and August)
Peter Baumann, Stowers Institute for Medical Research, Kansas City, Kansas (September)
- 2008 Christopher Rongo, Waksman Institute, Piscataway, New Jersey (June)
Chavela M. Carr, Piscataway, New Jersey (June)
Donna J. Nelson, University of Oklahoma, Norman, Oklahoma (July)
Eva Harris, University of California, Berkeley, Berkeley, California (August)
Sharon Amacher, University of California, Berkeley, Berkeley, California (August)
Jeffery Cox, University of California, San Francisco, San Francisco, California (August)
A. Kimberley McAllister, University of California, Davis, Davis, California (August)
Barbara Panning, University of California, San Francisco, San Francisco, California (August)
Jason D. Weber, Washington University in St. Louis, St. Louis, Missouri (October)
Karin M. Reinisch, Yale University, New haven, Connecticut (November)
Catherine H. Middlecamp, University of Wisconsin, Madison, Madison, Wisconsin (December)