## **CURRICULUM VITAE**

## Evelynn M. Hammonds Barbara Gutmann Rosenkrantz Professor of the History of Science and Professor of African and African American Studies

Office Telephone: (617) 495-4336 (Office) Office FAX: (617) 495-3344 e-mail: evelynn\_hammonds@harvard.edu

#### **EDUCATION**

1775 I m.D. Hurvard Omverbity, Instory of Selence	1993	Ph.D.	Harvard University, History of Science
---	------	-------	--

- 1980 S.M. Massachusetts Institute of Technology, Physics
- 1976 B.S. Spelman College, Physics
- 1976 B.E.E. Georgia Institute of Technology, Electrical Engineering

## **ACADEMIC POSITIONS**

**2013** – **present** Director, Program in Race & Gender in Science & Medicine, Hutchins Center for African and African American Research, Harvard University

**2007- present** Barbara Gutmann Rosenkrantz Professor of the History of Science and Professor of African and African American Studies, Harvard University

2008-2013 Dean of Harvard College

2005-2008	Senior Vice Provost for Faculty Development and Diversity, Harvard University
2005-2006	Director of Undergraduate Studies, Dept. of African and African American Studies, Harvard University
2002-present	Professor of the History of Science and Professor of African and African American Studies, Harvard University
1999- 2002	Associate Member, Department of the History of Science Harvard University

2001	Founding Director, MIT Center for the Study of Diversity in
	Science Technology and Medicine

1999	Visiting Associate Professor of the History of Science
	And Women's Studies University of California Los Angeles

- 1998-2002Associate Professor of the History of Science (w tenure)Massachusetts Institute of Technology
- 1997- 1998 Associate Professor of the History of Science, (w/o tenure) Massachusetts Institute of Technology
- 1992 -1997 Assistant Professor of the History of Science, Massachusetts Institute of Technology
- 1990 1991 Visiting Assistant Professor of the History of Science Hampshire College

## FELLOWSHIPS AND HONORS

Founder's Award, Lawyers' Committee for Civil Rights and Economic Justice, Boston, MA, June 10, 2014

The Centennial Yerby Lecture in Public Health, Harvard School of Public Health, "The Progressives' Vision: Public Health is Purchasable." May 6, 2014.

"Woman of Courage and Conviction Award," Greater Boston Chapter of the National Council of Negro Women, March 2014.

Ida B. Wells Distinguished Lecture, Spelman College,	Sept. 2013
"Leaders: The New Face of Progress," The Root.com.	June, 2013
Women Science and Technology (WST), Distinguished Le The Center for the Study of Women, Science, and Technology Georgia Institute of Technology	
Honorary Doctorate of Humane Letters, Bates College	2011
YWCA Empowering Women Award	2010
Catalyst Award, Science Club for Girls, Cambridge, MA	2009

Fellow of the Association of Women in Science (AWIS)	Spring, 2008
Trailblazer Award, 125th Anniversary, Spelman College	May, 2006
Honorary Doctor of Humane Letters, Spelman College	May, 2004
Walker Ames Distinguished Professor University of Washington, Seattle	Jan., 2004
Spelman College Alumnae Achievement Award	2003
Sigma Xi, Distinguished Lecturer Sigma Xi, The Scientific Research Society	2003-05
Phi Beta Kappa, Epsilon Chapter of Georgia (elected as alumni of Spelman College)	2001
Visiting Scholar, Max Planck Institute for the History of Science, Berlin, Germany	2001
Class of 1947 Career Development Chair, MIT	1995-98
Post-doctoral Fellowship, National Endowment for the Humanities, in residence at the Institute for Advanced Study, Princeton	1994-95
Sadie T. M. Alexander Prize for Outstanding Contributions to Black Women, Spelman College	1995
Ford Foundation Doctoral Dissertation Fellowship for Minorities	1991-92
Five College Minority Dissertation Fellow	1989-90
Minority Prize Fellowship, Harvard University	1985-91

## FIELDS OF RESEARCH

History of Science, Medicine, Biomedical Sciences and Public Health in the United States, 19th and 20th centuries Race, Gender and Science Studies, United States Feminist Theory, United States Genetics and Society

# SELECTED PUBLICATIONS

# Most Recent

2012	Lundy Braun and Evelynn Hammonds, "The Dilemma of Classification: The Past in the Present" in Wailoo, Nelson, et al, editors, <u>Genetics and the</u> <u>Unsettled Past</u> (Rutgers University Press, 2011)
2008	Lundy Braun and Evelynn Hammonds, Race, "Population, and Genomics: Africa as laboratory," <u>Social Science and Medicine</u> , vol. 30 (2008) pp. 1-9
2007	Evelynn Hammonds (w co-authors) "Racial Categories in Medical Practice: How Useful Are They?" <u>PLOS Medicine</u> , vol. 4, issue 9, (Sept. 2007) e271
2005	"Straw men and their Followers: The return of biological race" published in on line web forum on Race and Genomics by the Social Science Research Council (SSRC) at http://raceandgenomics.ssrc.org/
	The Use of Race Variables in Genetic Studies of Complex Traits and the Goal of Reducing Health Disparities: A Transdisciplinary Perspective" (with co-authors) American Psychologist, vol. 60, no. 1 January 2005.
2003	Conversation on Feminist Science Studies," with B. Subramanian, <u>Signs:</u> Journal of Women in Society.
<b>Books</b>	
2011	<u>The Harvard Sampler,: Liberal Education for the Twenty-first Century</u> , edited by Jennifer M. Shephard, Stephen M. Kosslyn, and Evelynn M. Hammonds (Harvard University Press)
2008	The Nature of Difference: Sciences of Race in the United States from Jefferson to Genomics, co-authored with Rebecca Herzig (MIT Press)
	<u>The Logic of Difference: A History of Race in Science and Medicine in</u> <u>the United States, 1850-1990 – in progress</u>
	Consulting Editor, <u>Encyclopedia of Science, Technology, and Society</u> (forthcoming from Oxford University Press)

# 1999Childhood's Deadly Scourge: The Campaign to Control Diphtheria in<br/>New York City, 1880-1930 (Johns Hopkins University Press)

# **Chapters in Books**

2005	Gendering the Epidemic: Feminism and the Epidemic of HIV/AIDS in the United States, 1981-1999" in Angela Creager, Elizabeth Lunbeck and Londa Schiebinger, eds. <u>Science, Medicine, and Technology in the 20<sup>th</sup></u> <u>Century: What Difference Has Feminism Made?</u> (University of Chicago Press)
1997	"Toward a Genealogy of Black Female Sexuality: The Problematic of Silence" in M. Jacqui Alexander and Chandra Talpade Mohanty, eds., <u>Feminist Genealogies, Colonial Legacies, Democratic Futures</u> (Routledge). Also appears in Janet Price and Margrit Shildrick, eds, <u>Feminist Theory and the Body, A Reader</u> (Routledge, 1999)
1997	"Seeing AIDS: Race, Gender and Representation" in J. Manlowe and N. Goldstein, eds. <u>The Gender Politics of HIV/AIDS in Women: Perspectives</u> on the Pandemic in the U.S., New York University Press.
1997	"When the Margin is the Center: African-American Feminism(s) and 'Difference'" in Joan W. Scott, Cora Kaplan, and Debra Keates, eds. <u>Transitions, Environments, Translations: Feminisms in International</u> <u>Politics</u> , Routledge.
1997	"New Technologies of Race" in Jennifer Terry, Melodie Calvert, eds. Processed Lives: Gender and Technology in Everyday Life, Routledge.
1995	"Science, Politics, and the Art of Persuasion: Promoting the New Scientific Medicine in New York City" with Elizabeth Fee in David Rosner ed., <u>Hives of Sickness: Public Health and</u> <u>Epidemics in New York City</u> , New Brunswick: Rutgers University Press, 155-196.

# **Other Major Publications**

2004	"Power and Politics in Feminism's History and Future," <u>Journal of</u> <u>Women's History</u> ,
1996	Barbara Laslett, Sally G. Kohlstedt, Helen Longino, and Evelynn Hammonds, eds. <u>Gender and Scientific Authority</u> , University of Chicago Press.

1995	"Black (W)holes and the Geometry of Black Female Sexuality," <u>differences: A Journal of Feminist Cultural Studies</u> , 6.2+3, 1994, 127-145. (Also appears in Kum-Kum Bhavani, ed. <u>Feminism and</u> <u>'Race</u> ,' Oxford University Press, 2000)
1993	"Clarence Thomas, Affirmative Action and the Academy" in B. Thompson and S. Tyagi, eds., <u>Beyond A Dream Deferred:</u> <u>Multicultural Education and the Politics of Excellence,</u> Univ. of Minnesota Press
1992	"Science" and "Roger Arliner Young" in Darlene Clark Hine, ed. <u>Black Women in America: An Historical Encyclopedia</u> , New York: Carlson Publishing, Inc., 1992
1990	"Missing Persons: Black Women and AIDS," <u>Radical America</u> , 24:2, (April-June 1990, pub. July 1992) pp. 7-24. (Also appears in Beverly Guy-Sheftall, ed., <u>Words of Fire: An</u> <u>Anthology of African-American Feminist Thought</u> , The New Press, 1995)
1990	"Conflicts and Tensions in the Feminist Study of Gender and Science" with Helen Longino in E. F. Keller and M. Hirsch eds., <u>Conflicts in Feminism</u> , New York: Routledge, 164-183. (Part 2 of this essay, (pp, 176-181) were written by me as identified in the text.)
1987	"AIDS in Africa," with M. Cerullo, <u>Radical America</u> , vol 20, no. 7, 1987
1986	"Race, Sex, AIDS: The Construction of Other," <u>Radical</u> <u>America</u> , 5:6. (Also appears in Margaret Andersen and Patricia Hill Collins, eds. <u>Race, Class, and Gender; An</u> Anthology, Belmont, CA: Wadsworth Publishing Co., 1991 and 1995, and S. Maasik and J. Solomon eds. <u>Signs of Life in the U. S. A.: Readings on</u> <u>Popular Culture for Writers</u> , Boston: Bedford Books of St. Martin's Press, 1994)
<u>Reviev</u>	<u>vs</u>
2002	Review of Keith Wailoo. Dving in the City of the Blues: Sickle Cell

2002 Review of Keith Wailoo, <u>Dying in the City of the Blues: Sickle Cell</u> <u>Anemia and the Politics of Race and Health</u> (Chapel Hill: University of North Carolina Press, 2001) <u>Journal of Health Politics, Policy and Law</u> 27: 125-129.

1998	Review of Susan L. Smith, <u>Sick and Tired of Being Sick and Tired: Black</u> <u>Women's Health Activism in America, 1890-1950</u> .(Philadelphia: University of Pennsylvania Press, 1995), <u>Bulletin of the History of</u> <u>Medicine</u> 72: 158-159.
1997	Review of Donna J. Haraway, <u>Modest_Witness@Second_Millennium.FemaleMan©</u> <u>Meets_Oncomouse<sup>™</sup>: Feminism and Technoscience</u> (New York: Routledge, 1997) <u>Journal of the History of Biology</u> 30: 494-497, 1997
1994	Review of Barbara Bair and Susan Cayleff, eds. <u>Wings of Gauze: Women of Color and the Experience of Health and Illness</u> , <u>Women's Review of Books</u> , November, 1994
1993	"Physician, Heal Thyself," Review of "Medicine at the Crossroads" <u>Technology Review</u> , April, 1993
1993	Review of Barbara Bates, <u>Bargaining for Life: A Social History</u> of Tuberculosis, 1876-1938, Journal of American History. Winter, 1993
1993	Review of Helen Bequaert Holmes and L. Purdy, <u>Feminist</u> <u>Perspectives in Medical Ethics</u> and Susan Sherwin, <u>No Longer Patient:</u> <u>Feminist Ethics and Health Care</u> , in <u>Women's Review of Books</u> , May, 1993
1991	Review of ""Science and Technology," <u>Sage: A Scholarly</u> Journal on Black Women," <u>Science</u> , Aug. 31, 1991, p. 919.
1990	Review of Evelyn C. White, <u>The Black Women's Health</u> <u>Book: Speaking For Ourselves, Women's Review of Books</u> , June, 1990, p. 1.
1989	Review of Darlene Clark Hine, <u>Black Women in White: Racial Conflict in</u> the Nursing Profession, <u>Women's' Review of Books</u> , October, 1989

# SEMINARS, COLLOQUIA, ETC

Public Forum on Ebola, First Parish , Cambridge, MA December 8, 2014.

W.E.B. DuBois Lecture, "W.E.B. Du Bois and the Challenge to Scientific Racism," University of Maryland- Baltimore County, November 11, 2014.

Keynote Address, "Science Confronts Race: A Contested History," Illinois Holocaust Museum and Evanston/North Shore YWCA, November 6, 2014.

Panelist, *United in Anger* Film Screening and Q&A. Harvard Film Archive, October 20, 2014.

Panelist, "Diversity in Physics: Challenges and Opportunities", Scattering, Superconductivity and Exotic States of Matter, Symposium in Honor of Chancellor Emeritus Robert J. Birgeneau. University of California Berkeley, October 18, 2014.

Keynote Address, "Your Silence Will Not Protect You: A Personal View of the Challenge of Gay Rights in the Workplace," National Science Foundation, June 19, 2014.

Panelist, "Talking About Race: Science, Politics, Art – 1959, 1970, 2014" The Public Forum, The Public Theater, New York City, May 30, 2014.

Moderator, "Historicizing Racial Embodiment in the Transnational U.S." Berkshire Conference on the History of Women, Toronto, Canada, May 25, 2014.

Panelist, "Feminism, Feminist Theory, and Science: Where We've Been and Where We are Going, A Symposium in Honor of Prof. Anne Fausto-Sterling," Brown University, May 2, 2014.

Panelist, "The Future of Race and Science: Regression or Revolution" Program in Race, Science and Society, University of Pennsylvania, April 11, 2014.

Paper, "The Concept of 'Race' and/in the History of Science and Medicine" Science, Technology, and Society Program, University of British Columbia, Feb. 27, 2014.

Panelist, "Seeking Solutions: Maximizing American Talent by Advancing Women of Color in Academia," National Academy of Sciences, June 7, 2012.

Panelist, Celebration of the Life of Adrienne Rich, MIT, October 28, 2012.

Panelist, "Eliminating Health Disparities: Transdisciplinary Perspectives" Harvard University, October 11, 2012

Moderator, 15th Anniversary Celebration of Women in Science, Museum of Science, Boston, September, 2012.

Keynote, Panel, "Seeking Solutions: Maximizing Talent by Advancing Women of Color in Academia," National Academy of Sciences, June 7, 2012.

Keynote lecture, "Resisting Partial Victories," Emory University," April, 2012

ADVANCE Distinguished lecture, University of Maryland College Park, 2011

Helen Rogers Reid Memorial Lecture, Barnard College, 2011

"African –American Women and HIV/AIDS" in the ACT-in UP: The Living Legacy of AIDS Protest Lecture Series, Harvard University, November 19, 2009

Co-Chair Committee on Equal Opportunities in Science and Engineering (CEOSE) Mini-Symposium on Women of Color in STEM: Perspectives on Experiences, Research, Education, and Policy in Higher Ed. Careers. National Science Foundation October 27-28, 2009

Keynote Address, Black Women in the Ivory Tower Conference, Rutgers University March 3 -4, 2009

Muriel V. Roscoe Lecture, McGill University, October 23, 2008

Commentator, The Tanner Lectures on Human Values 2006-2007, Harvard University, November, 2006.

Panelist, National Council of Research on Women Summit on Diversity, June, 2006.

Co-Leader, Mellon Foundation-United Negro College Fund Workshop on AIDS In America, Africa and the Diaspora, Accra, Ghana June, 2006

Keynote Address, MIT Center for the Study of Diversity in Science, Technology, and Medicine, April, 2006.

Romano Lecture, State University of New York, Binghamton March, 2006

Distinguished lecture in Science Studies, Richmond University, September 2005

Clendenning Lecture in the History of Medicine, University of Kansas Medical Center, September 2005.

NSF ADVANCE Distinguished Lecture, University of Maryland, Baltimore County, February, 2005

Lecture, Race, Health and Medicine Series, Department of African American Studies, Yale University, January, 2005

Martin Luther King, Jr. Day Lecture, University of Rochester, School of Medicine, January, 2005

Panelist, Race and the New Genetics, American Anthropological Assoc., September 2004

Keynote Lecture, "AIDS the Secret, Silent, Suffering, Shame" Conference on "Learning From Our Lives: Women, Girls &HIV/AIDS in the African American and African Diaspora," Spelman College, June, 2004.

Keynote Lecture, Race and the Human Genome Conference, Brown University, October, 2004

W. E. B. DuBois Institute Colloquia, Harvard University, November 2003

Allison Davis Lecture, The Department of African American Studies and the Judd A. and Marjorie Weinberg of College of Arts and Sciences, Northwestern University, November 2003

Radcliffe Institute for Advanced Study, Panelist, "Gender, Race and Rights in African American Women's History", October 2003

Rolf Buchdahl Lecture in Science, Technology & Values North Carolina State University, September 2003

African American Studies Program's Fall Lecture Series, Wesleyan University, October 2002

National Conference of Ford Fellows, Keynote address, "Looking Backward, Moving Forward: Scholarship in a Global Society," October 2002

Radcliffe Institute for Advanced Study at Harvard University, Panelist, "Defining Women's Health", May 2002

Spelman College, Phi Beta Kappa Induction Ceremony, Keynote Speaker, April 2002

National Institutes of Health Conference, paper presented on panel, "Racial and Ethnic Bias in Health: Scientific Evidence, Methods and Policy Implications", April 2002

Brown University, Center for the Study of Race and Ethnicity in American Faculty Seminar Series, Lecture, "The Science of Race", March 2002

Georgetown University, Presenter, "Emerging Ethical Issues in Smoking and Genetics", March 2002

Tufts University, The Black Cultural Studies Seminar, Lecture, "Race, Racism and Science", March 2002

Drew University, Women's Studies Visiting Scholar Series, Inaugural Speaker, February 2002

Barnard College, Panelist, "Balancing the Equation: Where are Women and Girls in Science and Technology?", February 2002

The University of North Carolina at Chapel Hill, Lecture, "The Logic of Difference: Racial Categories in Medicine", January 2002

Society for the Social Study of Science, Annual Meeting, Boston, MA., Plenary Panel, "Race, Science, and Culture" November 2001

Brown University, Science Studies Series, October 2001

Hobart and William Smith College, Lecture, October 2001

Rutgers University, Institute for Health, Health Care Policy and Aging Research, Presenter, "The Politics of Racial Health: Myths, Maladies, and the History of Policy" October 2001

New York State Department of Health, Centennial Lecture, Wadsworth Research Center, September 2001

Rutgers University, Douglass College, September 2001

Harvard University, McGovern Lecture, Dept. of the History of Science and African American Studies, May 2001

Max Planck Institute for the History of Science, Berlin, May 2001

Cambridge University, Dept. of the History and Philosophy of Science, May 2001

Wellesley College, First Annual Domna Stanton Lecture, Women's Studies Program, April 2001

Pennsylvania State University, April 2001

Radcliffe Institute for Advanced Study, Feminism, Science, and Civil Society Series, April 2001

American Public Health Assoc. Annual Meeting, Boston, MA, October 2000

University of Pennsylvania, Annenberg Lecture in Women's History, April 2000

Wesleyan University, The Diane Weiss Memorial Lecture, April 2000

Carnegie Mellon University, Department of History, March 2000

Barnard College, Women's Studies Program, October 1999

UCLA School of Public Health, April 1999

Michigan State University, Race in the 21<sup>st</sup> Century Conference, March 1999

UCLA Center for the Study of Women, March 1999

UCLA Program in Medical Classics, February 1999

Princeton University, Conference on Science, Medicine and Technology: What Difference Has Feminism Made?, April 1998

University of Warwick, England, August 1998.

University of Wisconsin- Madison, The William Snow Miller Memorial Lecture, Dept. of the History of Medicine, April 1998

UCLA. "Feminism's "Race" Question Conference, March 1998

MIT, The Miller Lecture on Science and Ethics, Program in Science, Technology, and Society, March 1998

American Anthropological Assoc., Annual Meeting, San Francisco, November 1996

Berkshire Conference of Women Historians, Mohonk House, New Paltz, New York, November 1996

Rutgers University, Douglass College, January 1996

National Institutes of Health, Bethesda, Md., National Library of Medicine, February 1996

Univ. of North Carolina, Chapel Hill, 10th Berkshire Conference on the History of Women, June 1996

Ohio State University, Gender and Technologies of the Body Conference, April 1995

Rutgers University, Institute for Advanced Study Princeton and Institute for Research on Women, Transitions, Environments, Translations Conference, April 1995.

Princeton, Institute for Advanced Study, March 1995

Universidad de Granada, Granada, Spain, Mujeres De Ciencia. Pasado Y Presente, June 1994

Annual Meeting, History of Science Society, Santa Fe, New Mexico, November 1993

## **PROFESSIONAL ORGANIZATIONS/ACTIVITIES**

Member of President Obama's Advisory Committee on Educational Excellence for African Americans, 2014 -present

Member of the Board, Arcus Foundation, 2013 - present

Member of the Ad Hoc Advisory Committee on the Merit Review Process (MRPAC) of the National Science Foundation, 2011- 2012

Member of the Advisory Committee, Education and Human Resources (EHR) Directorate, National Science Foundation- present

Member of the Board of the National Humanities Center, 2009-2012

Member of President Obama's National Advisory Committee on Historically Black Colleges and Universities , 2010 - present

Member of the MIT Corporation Visiting Committee for the Dean of Undergraduate Education, 2010 - present

Member, Committee on Equal Opportunities in Science and Engineering (CEOSE) Congressionally Mandated Advisory Committee to the National Science Foundation 2009 – 2013

Member, Board of Trustees, Spelman College, 2008- present

Member of the Board of Trustees, Association of American Colleges and Universities 2007 -2011

Associate Faculty, Broad Institute of Harvard and MIT, 2006 - present

Member of the Board of Governors, University of California Humanities Research Institute, 2006-2008

Reviewer, "Beyond Bias and Barriers: Fulfilling the Potential of Women in Academic Science and Engineering," National Academy of Sciences 2006.

Member, Board of Overseers, Museum of Science, Boston, Ma. 2006 - present

Member, Board of Trustees, Social Science Research Council, May, 2006 - 2009

Member of the Board of Trustees, Bennett College for Women, 2002-2005.

Chair, Task Force on Women Faculty, Harvard University, January - May, 2005

Member, Social Science Advisory Committee, Faculty of Arts and Sciences, Harvard University, September, 2004 – 2006.

Member, General Education Committee, Harvard University, September, 2004 - May, 2005

Member, Standing Committee on Women, Harvard University, September, 2004 - present

Member, National Advisory Committee, Brandeis University Women's Studies Program, 2004 -present

Member, Advisory Committee on Degrees in Women's, Gender and Sexuality Studies, Harvard University, 2003 - present

Co-Editor, Race and Gender in Science Studies Book Series, University of Illinois Press, 2004

Berkshire Conference of Women's Historians, Program Committee, 2000-2002

Woodrow Wilson Foundation, Panelist, Minority Dissertation Fellowship Program, March 2002

NSF Review panel ADVANCE Program, June 2001

Project Scholar, "Race – The Power of an Illusion" California Newsreel Productions, 2001-2002

Member, National Panel on Higher Education BEST (Building Engineering and Science Talent) Project, 2001-2002

Member of the Advisory Committee, "Race, Gender and the Sciences at a Historically Black College" Curriculum Development Project. Spelman College 2000-2003.

Panelist, Greater Expectations Project, Association of American Colleges and Universities, 2000-2002

Associate Editor, Signs: Journal of Women in Culture and Society, 1999-2002

History of Science Society, Council, Member 1999 – 2001; Current Member.

Co-organizer of Black Women in the Academy II: Service and Leadership, June, 1999

Member of the Board of Directors, Graduate Consortium in Women's Studies, Radcliffe College, 1997-1998

Consultant, Association of American Colleges and Universities, Project: Women and Scientific Literacy: Building Two-Way Streets, 1996-1999

History of Science Society, Co-chair, Committee on Women, 1993-95

Organization of American Historians, Program Committee, 1996-97

American Association for the History of Medicine

Berkshire Conference of Women Historians, Program Committee, 1992-93

Project Scholar, "Breakthrough: The Changing Face of American Science" documentary produced by Blackside Productions, Boston, 1994

Co-organizer of Black Women in the Academy: Defending Our Name, 1894-1994, National Conference January, 1994

Project Scholar, "The People's Plague: The American Response to Tuberculosis" documentary produced by Florentine Films, funded by NEH, 1993

Consultant, Spelman College, Ford Foundation Curricula Project in Women's Studies, 1994-1997

Consultant, University of California, Berkeley, Department of African and African American Studies, Ford Foundation Curricula Project, 1997