

## CURRICULUM VITAE

1. **Name:** Anne Fausto-Sterling  
**Position:** Professor of Medical Science  
**Department:** Molecular, Biochemical and Cellular Biology and Gender Studies
  
2. **Home Address:**
3. **Education:**  
**Undergraduate degree:** University of Wisconsin,  
 B.A. in Zoology, 1965  
**Higher degree:** Brown University  
 Ph.D. in Developmental Genetics, 1970
  
4. **Professional Appointments:**  
 1970 - 1971 Research Associate, Brown University  
 1972 - 1976 Assistant Professor of Medical Science, Brown University  
 1976 (Spring) Participant 8th International Research Group in Developmental Biology.  
 Hubrecht Laboratory, Utrecht, The Netherlands (on leave from Brown)  
 1977 - 1986 Associate Professor of Medical Science, Brown University  
 1986 (Fall) Visiting Professor, University of Amsterdam, The Netherlands (7 week  
 appt).  
 1986- Professor of Medical Science, Brown University  
 1987 (Fall) Distinguished Visiting Professor, SUNY, Plattsburgh (one week  
 appointment).  
 1989 (Fall) Visiting Professor, University of Cincinnati (two week appointment).  
 1992 (Spring) Visiting Consultant, Cornell University, Department of Social  
 Studies of Science and Technology (one week appointment).  
 1992 (Fall) Henry R Luce Professor of Gender and Science, Mount Holyoke College  
 (on leave from Brown).  
 1997 - 1998 Visiting Scholar, Harvard University Department of the History of Science  
 1998 (Spring) Visiting Professor of Women's Studies, Radcliffe College  
 1998 - 2001 Senior Fellow, Francis Wayland Collegium for Liberal Learning (Brown).  
 2003 (Fall) Marta Sutton Weeks Distinguished Visitor at Stanford Humanities Center  
 2000 - 2012 Chair Science and Technology Studies Program  
 2008 ' *Visiting Affiliated Faculty*' in the WGS Program at MIT

## 5. **Completed Publications**

### a. **Books:**

**Fausto-Sterling A.** (1985). *Myths of Gender: Biological Theories about Women and Men*, Basic Books, New York.

German translation (1988). *Gefangene des Geschlechts?*

Japanese translation (1990)

Literary Agent: John R Brockman, 5 East 59th St., New York, NY 10022

**Fausto-Sterling A.** (1992). *Myths of Gender: Biological Theories about Women and Men*, 2nd edition (with two new chapters). Basic Books, New York.

**Fausto-Sterling A** (2000). *Sexing the Body: Gender Politics and the Construction of Sexuality*. Basic Books, New York.

**Fausto-Sterling** (2006) *Cuerpos sexuados* (Spanish Translation of *Sexing the Body*) Editorial Melusina: Barcelona Spain

**Fausto-Sterling, A.** (2012) *Sex/Gender: Biology in a Social World*. Routledge: New York

**Fausto-Sterling, A.** General Editor, book series entitled "Race, Gender and Science." Indiana University Press. Books in series:

1989 Tuana, Nancy. *Feminism and Science*

1993 Harding, Sandra. *The "Racial" Economy of Science*

1993 Tuana, Nancy. *The Less Noble Sex*

1994 Rose, Hilary. *Love, Power, Knowledge: Towards a Feminist Transformation of the Sciences*

1994 Rosser Sue V. *Women's Health--Missing from US Medicine*

1995 Terry, Jenifer and Urla, Jacqueline. *Deviant bodies*.

1995 Birke, Lynda and Ruth Hubbard. *Reinventing Biology: Respect for Life and the Creation of Knowledge*.

1995 Spanier, Bonnie. *Im/Partial Visions of Life: Gender Ideology in Molecular Biology*.

1997 Van den Wijngaard, Marianne. *Reinventing the Sexes: Biomedical construction of femininity and masculinity*.

1997 Henrion, Claudia. *Women in Mathematics: The Addition of Difference* (1997).

1998 Harding, Sandra. *Is Science Multicultural? Postcolonialisms, Feminisms, and Epistemologies*.

1998 Barr, Jean and Birke, Lynda. *Common Science? Women, Science and Knowledge*

1999 Goonatilake, Susantha. *Toward a Global Science: Mining Civilizational Knowledge* .

2001 Potter, Elizabeth. *Gender and Boyles Law of Gases*

2002 Brookey, Robert Allen. *Reinventing the Male Homosexual: the Rhetoric and Power of the Gay Gene*.

**Fausto-Sterling, A.** (2004-2010). Series Editor, with Professor Evelyn Hammonds of Harvard University, "Race and Gender in Science Studies", University of Illinois Press.

2005 Harding, Sandra. *Science and Social Inequality*

**b. Chapters in Books:**

Mitmann Gregg and **A Fausto-Sterling** (1992). "Whatever Happened to Planaria? CM Child and the Physiology of Inheritance." in: Clarke A and J Fujimura eds., *The Right Tool for the Job: At Work in 20th Century Life Sciences*. (Princeton University Press).

**Fausto-Sterling A** (1995). "Gender, Race and Nation: the Comparative Anatomy of Hottentot Women in Europe I: 1815-1817" in *Deviant Bodies*, eds. Jennifer Terry and Jacqueline Urla. Indiana University Press. Reprinted in *Black Female Body in American Culture*, ed. Kimberly Wallace Sanders, 2001

**Fausto-Sterling A** (1995). "Nature is the Human Heart Made Tangible" in *Reinventing Biology: Respect for Life and the Creation of Knowledge*, Lynda Birke and Ruth Hubbard, eds. Indiana University Press.

**Fausto-Sterling A** (1995). "How to Build a Man" in *Constructing Masculinity*, Maurice Berger, Brian Wallace and Simon Watson, eds. pp. 127-135 (Routledge, and also reprinted in *Science and Homosexualities*, Vernon Rosario, ed. Routledge, 1996).

**Fausto-Sterling A** (1997). "Feminism and Behavioral Evolution: A Taxonomy" in *Evolution and Feminism*, PA Gowaty, ed. (Chapman and Hall) pp. 42-60.

**Fausto-Sterling A** (1997). "Planaria" in Gilbert, Scott and AM Raunio, eds. *Embryology: Constructing the Organism*. Sinauer.

**Fausto-Sterling A** (1999). "Is Gender Essential?" in *Sissies & Tomboys: gender nonconformity and homosexual childhood* ed. Matthew Rottnek. New York University Press, p 52-57.

**Fausto-Sterling A** (2000). "Beyond Difference: Feminism and Evolutionary Psychology" in *Alas Poor Darwin* edited by Hilary and Steven Rose. Crown/Random House.

**Fausto-Sterling A** (2000). "Ethnicity, Race and Gender" in *The History of Science in the United States: An Encyclopedia*, Garland Encyclopedias in the History of Science.

**Fausto-Sterling A.** (2003). "The Problem with Sex/Gender and Nature/Nurture" in *Debating Biology: Reflections on Medicine, Health and Society* eds. Williams Simon, J Birke, Lynda and Gillian Bendelow, p123-132.

**Fausto-Sterling A.** (2003). Chapters from "Sexing the Body: Gender Politics and the Construction of Sexuality", REPRINTED in Macedonian translation in *Identities, Journal for Politics, Gender and Culture*, Volume II, Number 2, Winter 2003.

**Fausto-Sterling A.** (2004). Chapter from *Sexing the Body: Gender Politics and the Construction of Sexuality* reprinted in German anthology. The Perseus Books Group.

**Fausto-Sterling A.** (2004). Chapter, "Gender Systems", reprinted from *Sexing the Body: Gender Politics and the Construction of Sexuality in Sexual Identities and Communication in Everyday Life*, Sage

**Fausto-Sterling, A.** (2005) "Hormonal Hurricanes" Reprinted from *Myths of Gender in Understanding Equality: The Intersection of Race/Ethnicity, Class, and Gender in the United States*, Rowman & Littlefield Publishers

**Fausto-Sterling, A.** (2007) "The five sexes", reprinted in *Sex and the Brain: A Reader*, MIT Press .

**Fausto-Sterling, A.** (2007) "Refashioning Race: DNA and the Politics of Health Care", German translation as book chapter edited by the "Working Group Against Racism in Life Science" group in Berlin, Germany.

**Fausto-Sterling, A. (2009)** *Dualing Dualisms*(Excerpt from *Sexing the Body*) in *Sex, Gender, and Sexuality: The New Basics* edited by Abbey L Ferber, Kimberly Holcomb, and Tre Wentling, Oxford University Press.

**Fausto-Sterling, A.**, "Los cinco sexos: Por qué no son suficientes macho y hembra" (published In Revista Espejo Nº 20, 2008. Traducción: Rafael Freda). Reprinted in: in *Sexualidades y ciencias sociales: textos fundamentales* edited by Mario Pecheny, Mónica Gogna and Teresa Valdés, Pitt Latin American Studies, 2010. Request granted for translation into Portuguese for Brazilian consumption

**Fausto-Sterling, A.** (2011) "The Five Sexes, Revisited" reprinted in *Gender Through the Prism of Difference*. Eds. Zinn, Maxine Baca, Hondagneu-Sotelo, Pierrette and Michael A. Messner, New York: Oxford University Press

### c. Refereed Journal Articles:

**Fausto-Sterling A.** (1971). Studies on the sterility phenotype of the mutant *fused* of *Drosophila melanogaster*. *J Expt'l Zool*, 178, 343-350.

**Fausto-Sterling A** (1971). On the timing and place of action of the female-sterile genes *fused* and *rudimentary* of *Drosophila melanogaster*. *Dev Biol*, 26, 452-463.

**Fausto-Sterling A**, LM Zheutlin and PR. Brown (1974). Rates of RNA synthesis during early embryogenesis in *Drosophila melanogaster*. *Dev Biol*, 40, 78-83.

Friedman, SJ, PJ Skehan, ML Polan, **Fausto-Sterling A** and PR Brown (1974). DNA synthesis during early development of *Drosophila melanogaster*. *Insect Biochem* 4, 381-394.

**Fausto-Sterling A** and L Hsieh (1976). Studies on the female-sterile mutant *rudimentary*. I An analysis of the *r* wing phenotype. *Dev Biol*, 57, 269-278.

- Fausto-Sterling A**, AJ Weiner, and ME Digan (1977). Analysis of a newly isolated temperature sensitive maternal effect mutation of *Drosophila melanogaster*. *J Exp Zool*, 200, 199-210.
- Fausto-Sterling A** (1977). Studies on the female-sterile mutant *rudimentary* of *Drosophila melanogaster*. II. An analysis of aspartate transcarbamylase and dihydroorotase activities in wild type and *rudimentary* strains. *Biochem Genetics* 15, 803-815.
- Fausto-Sterling A** and L Hsieh (1978). Pattern formation in the wing venation of *fused Drosophila melanogaster*. *Dev Biol* 63, 358-369.
- Schaeffer R, MG Kidwell and **A Fausto-Sterling** (1979). "Hybrid Dysgenesis in *Drosophila melanogaster*: Morphological and Cytological Studies on Ovarian Dysgenesis." *Genetics* 92, 1141-1152.
- Fausto-Sterling A** (1980). Studies on the female-sterile mutant *rudimentary* of *Drosophila melanogaster*. III. Cell death in *rudimentary* wing discs. *J Exptl Zool*, 213, 383-390.
- Fausto-Sterling A**. (1980). "Women's Studies and Science - What is the Connection?" *Women's Studies Newsletter*, Winter, 1980. Article also translated into German and reprinted in book entitled *Feministische Wissenschaft und Frauenstudium*, Hamburg, 1982.
- Fausto-Sterling A** (1981). "Women and Science." *Women's Studies International Quarterly*, 4, 41-50. REPRINTED in *Women in Futures Research* eds. Margrit Eichler and Hilda Scott. Pergamon (1982).
- Fausto-Sterling A** (1981). The Myth of Neutrality: Race, Sex and Class in Science. *Radical Teacher*, 19, 21-25. REPRINTED in O'Malley, Susan et al eds. *The Politics of Education*.
- Muckenthaler F and **A Fausto-Sterling** (1981). Normal and lectin-mediated aggregation in a *Drosophila* cell line. *Wilhelm Roux's Archives* 190, 118-122.
- Fausto-Sterling A** (1981). Studies on the female sterile mutant *rudimentary* of *Drosophila melanogaster*. IV. The activities of *de novo* and salvage pathway enzymes for pyrimidine biosynthesis during oogenesis, embryonic and postembryonic development of wild type flies. *J Exptl Zool* 218, 419-425.
- Fausto-Sterling A** and H Smith-Schiess (1982). Interactions between *fused* and *engrailed* two mutations affecting pattern formation in *Drosophila melanogaster*. *Genetics* 101, 71-80.
- Fausto-Sterling A** (1982). "Course Closeup: The Biology of Gender." *Women's Studies Quarterly* 10, 17-19.
- Fausto-Sterling A** and L Hsieh (1983). The behavior during the initial phase of *in vitro* aggregation of dissociated disc cells from *Drosophila melanogaster*. *Develop Biology* 100, 339-349.

- Fausto-Sterling A**, FA Muckenthaler, L Hsieh and PL Rosenblatt (1985). Some determinants of cellular adhesiveness in an embryonic cell line from *Drosophila melanogaster*. *J Exptl Zool* 234, 47-55.
- Fausto-Sterling A** (1985). "The New Research on Women: How Does It Affect the Natural sciences?" *Women's Studies Quarterly*, 13, 30-32.
- Fausto-Sterling A** and LL English (1986). "Women and Minorities in Science." *Radical Teacher* 30, 16-20.
- Fausto-Sterling A** (1987). "Society Writes Biology, Biology Constructs Gender." *Daedalus* 116, 61-76.
- Fausto-Sterling A** and L Hsieh (1987). *In vitro* culture of *Drosophila* cells: Aggregation, sorting out, and differentiative abilities. *Develop Biol* 120, 284-293.
- Fausto-Sterling A** (1989). "Life in the Xy Corral." *Women's Studies Int Forum* 12:3.
- Fausto-Sterling A** (1991). "Race, Gender and Science." *Transformations* 2:2, 4-12.
- Fausto-Sterling A** (1992). "Building Two-Way Streets: the Case of Feminism and Science." *National Women's Studies Association Journal*. 4, 336-349.
- Fausto-Sterling A** (1993). "What should we do about science and Women's Studies: A Reply to Comments on 'Building-Two Way Streets.'" *National Women's Studies Association Journal* 5:1.
- Fausto-Sterling A** and E Balaban (1993). "Genetics and Male Sexual Orientation." *Science* 261, 1257.
- Fausto-Sterling A.** (1993). "The Five Sexes: Why Male and Female Are Not Enough". *The Sciences* 33, March/April, 20-24. (REPRINTED in *The Meaning of Difference: American Constructions of Race, Sex and Gender, Social Class, and Sexual Orientation, 4<sup>th</sup> Edition*, by Karen Rosenblum and Toni-Michelle Travis, 2004). (Permission given by New York Academy of Sciences to REPRINT the article in 2004 to: Pearson Custom Publishing and McGraw-Hill). (REPRINTED in Macedonian translation); REPRINTED by: *Canadian Scholars' Press, Inc.* in *Identities, Journal for Politics, Gender and Culture*, Volume III, Number 1, Summer 2004). Reprinted 2006; 2008 published in Turkish on website [www.feministe.net](http://www.feministe.net), Feminist Women's Circle
- Fausto-Sterling A** (1995). "Animal models for the development of human sexuality: a critical evaluation." *J Homosexuality* 28, 217-235.
- Fausto-Sterling A**, Gowaty, Patricia Adair and Zuk, Marlene (1997). "Evolutionary Psychology and Darwinian Feminism." *Feminist Studies* 23,403-418.
- Fausto-Sterling A** (1997). "Beyond Difference: A Biologist's Perspective." *Journal of Social Issues* 53, 233-258. Reprinted in Paul, Elizabeth, ed. *Taking Sides: Sex and Gender*, Blackwell Publishers 2001.

- Fausto-Sterling A** (2000). "Teaching through the Millennium." *Signs* 25:4. Reprinted in *Feminisms at a Millenium* ed. Judith Howard and Carolyn Allen, University of Chicago Press, 2001.
- Fausto-Sterling A** (2000). "Essay Review: The Sex/Gender Perplex," *Studies in the History and Philosophy of Biology & Biomedical Science*, 31: 4 pp 637-646
- Fausto-Sterling A** (2000). "The Five Sexes, Revisited." *The Sciences*, July/August. (REPRINTED in French translation in *La Recherche* 6 2001-2002 pp.58-62; reprinted in English for the Medical College of Ohio and in *Annual Editions: Human Sexuality* and *Annual Editions: Physical Anthropology*, Dushkin/McGraw Hill) (REPRINTED in Macedonian translation in *Identities, Journal for Politics, Gender and Culture*, Volume III, Number 1, Summer 2004). (Permission given by New York Academy of Sciences to REPRINT the article to Pearson Custom Publishing, 2004).
- Blackless, Melanie, Charuvastra, Anthony, Derryck, Amanda, **Fausto-Sterling A**, Anne, Lauzanne, Karl, Lee, Ellen (2000). "How Sexually dimorphic are we? Review and synthesis." *American Journal of Human Biology* Vol 12: 151-166.
- Phornphutkul, Chanika, **Fausto-Sterling A** and Gruppuso, Philip (2000). "Gender self-reassignment in an XY adolescent male born with ambiguous genitalia." *Pediatrics* 106: 135-142.
- Reumann, Miriam and **Fausto-Sterling A** (2001). "Notions of Heredity in the correspondence of Edwin Grant Conklin." *Perspectives in Biology and Medicine* 44: 3 p 414-425.
- Fausto-Sterling A** (2003). "Science matters, culture matters." *Perspectives in Biology and Medicine* 46: 1 p 109-124.
- Gilbert, Scott F and **Fausto-Sterling A** (2003). "Educating for social responsibility: changing the syllabus of developmental biology." *International Journal of Developmental Biology* 47: 2/3. p 237-244.
- Fausto-Sterling, A.** (2004). "Refashioning Race: DNA and the Politics of Health Care", *differences: A Journal of Feminist Cultural Studies*, p. 1-37 (2009) Translated in German with the title "Die Neugestaltung von Race: DNA und die politiken der gesundheit in: Gemachte Differenz Kontinuitäten biologischer „Rasse“-Konzepte.
- Fausto-Sterling, Anne** (2005) "The Bare Bones of Sex: Part 1—Sex and Gender" *Signs: Journal of Women in Culture and Society* 30:2 Winter. P. 1491-1527. Reprinted in "Women, Science, and Technology, Second Edition" Routledge, (2008)
- Braun, Lundy and **Fausto-Sterling, Anne** (2006) "Science and Technology Studies: Its Relevance To Medical Education and the Practice of Medicine" *Medicine and Health Rhode Island* 89:9 pp 316-318
- Fausto-Sterling, Anne** (2007) "Frameworks of Desire" *Daedalus: the Journal of the American Academy of Arts and Sciences* Spring, 47-57.

Braun, Lundy, **Fausto-Sterling, Anne**, Fullwiley Duana, Hammonds, Evelyn M, Nelson, Alondra, et al. (2007) "Racial Categories in Medical Practice: How Useful Are They?" *PLoS Med* 4(9): e271 [doi:10.1371/journal.pmed.0040271](https://doi.org/10.1371/journal.pmed.0040271)

**Fausto-Sterling, Anne** (2008) "Race and Bones (The Bare Bones of Sex Part 2)" *Social Studies of Science* 38:5, 657-694

**Fausto-Sterling, Anne** (2009) "The Five Sexes" in *100,000 Years of Beauty*. Les Editions Babylone Paris. France

**Fausto-Sterling, Anne** (2009) "Biology and Identity" in *The Sage Handbook of Identities*, eds. Margaret Wetherell and Chandra Talpade Mohanty. SAGE Press, *in press*; due out March 2010.

**Fausto-Sterling, Anne**, Cynthia Garcia Coll, Meghan Lamarre. "Sexing the baby: Part 1: What do we really know about sex differentiation in the first three years of life?" *Social Science & Medicine* 74 (2012) 1684-1692

**Fausto-Sterling, Anne**, Cynthia Garcia Coll, Meaghan Lamarre "Sexing the baby: Part 2 applying dynamic systems theory to the emergences of sex-related differences in infants and toddlers" *Social Science & Medicine* 74 (2012) 1693-1702

**Fausto-Sterling, Anne** (2012) "The Dynamic Development of Gender Variability" *Journal of Homosexuality* 59, 398-421

**Fausto-Sterling, Anne** (2012) "Not your grandma's genetics: some theoretical notes." *Psychology of Women Quarterly* 36(4) 411-418

#### d. Non-refereed Journal Articles:

**Fausto-Sterling A** and LL English (1985). "Women and Minorities in Science." Wellesley Center for Research on Women Working Papers.

**Fausto-Sterling A** (1995). "A reply to: feminism and the politics of reproductive strategies, by Laurette T Liesen" in *Politics and the Life Sciences* 14, 171-174.

**Fausto-Sterling A** (2002). "Gender identification and Assignment in Intersex Children." *Dialogues in Pediatric Urology* 25: (6) 4-5.

#### e. Book Reviews:

**Fausto-Sterling A.** (1981). Review of *Foundations of Animal Development* by Arthur Hopper and Nathan Hart, *Bioscience* 31, 464-465.

**Fausto-Sterling A** (1982). Review of *Sociobiology and Human Politics*, ed. Elliott White, *Contemporary Sociology*, 11, 777-778.

**Fausto-Sterling A** (1983). Review of *Biological Politics* by J Sayers, *Contemporary Sociology* 12, 346-347.

**Fausto-Sterling A** (1983). Review of *Biological Politics* by Janet Sayers *Signs* 9:2.

- Fausto-Sterling A** (1983). Review of *Women's Nature* eds. Marian Lowe and Ruth Hubbard in *The Women's Review of Books* 1: 3.
- Fausto-Sterling A** (1985). Review of *Black Apollo of Science*, by Kenneth Manning *Bioscience* 35, 111-114.
- Fausto-Sterling A** (1986). Review of *Reflections on Science and Gender* by Evelyn Fox Keller and *Science and Gender* by Ruth Bleier for *Signs* 11, 780-783.
- Fausto-Sterling A** (1989). Review of *The American Development of Biology* ed. R Rainger, KF Benson & J Maienschein. In *Bioscience* 39, 334.
- Fausto-Sterling A** (1989). Review of *Sexual Science*, by CE Russett, for *Women's Review of Books* 8, 6-7.
- Fausto-Sterling, A**(1989). Review of Harding, S and J O'Barr *Sex and Scientific Inquiry* for *NWSA Journal* 3: 1.
- Fausto-Sterling A** (1990). Review of Schiebinger L. *The Mind Has No Sex? Women in the Origins of Modern Science* in *The Women's Review of Books* 7, p 13-14
- Fausto-Sterling A** (1990). Essay Review: *Primate Visions, A Model for Historians of Science?* *J of the History of Biology* 23, 329-333.
- Fausto-Sterling A** (1993). Review of *Primate Visions*, by Donna Haraway in *History and Philosophy of the Life Sciences* 15, 251-253.
- Fausto-Sterling A** (1993). Review of *Secrets of Life, Secrets of Death*, by Evelyn Fox Keller. *Women's Review of Books* X: 8, p 22-23.
- Fausto-Sterling A** (1994). Review of *Female Choices: Sexual Behavior of Female Primates* by MF Small and *The Sexual Brain*, by Simon Levay. *Bioscience* 44, 102-104.
- Fausto-Sterling A** (1995). Review of: *Nature's Body: Gender in the Making of Modern Science*, by Londa Schiebinger, *Gender on Ice: American Ideologies of Polar Expeditions*, by Lisa Bloom and *A Question of Identity: Women, Science and Literature* ed. Marina Benjamin, in *Signs* 21, 172-175.
- Fausto-Sterling A** (1995). Review of: *The Origins and Development of High Ability*, in *Quarterly Review of Biology* 70, 211-212
- Fausto-Sterling A** (1998). Book review of *Gender and Scientific Authority*, eds. Laslett B, Kohlstedt S., Longino H. and Hammonds E. *Bulletin of the History of Medicine* 72: 3, 588-590.
- Fausto-Sterling A** (1999). Review of *Gender Identity Disorder and Psychosexual Problems in Children and Adolescents* by K Zucker and S Bradley in *Journal of Homosexuality* 37: 3, 150-153.
- Fausto-Sterling A** (2001). Review of *Has Feminism Changed Science?* by Londa Schiebinger in *Quarterly Review of Biology* 76: 1, 56.

- Fausto-Sterling A** (2001). Review of *Defenders of the Truth: the Battle for Science in the Sociobiology Debate and Beyond* by Ullica Segerstrale. *Genomics News* (Celera) 1/16.
- Fausto-Sterling A** (2002). Review of *Crossing: A Memoir* by Deirdre McCloskey for *Isis: Journal of the History of Science in Society*. 93: 3, 534-535.
- Fausto-Sterling A** (2002). Review of *Rosalind Franklin: Dark Lady of DNA* by Brenda Maddox for *Science* 298: 1177-1178.
- Fausto-Sterling, A.** (2003) *The Role of Theory in Sex Research* (Edited by John Bancroft) *Archives of Sexual Behavior* 32:3 pp. 289-291.
- Fausto-Sterling A** (2003). Review of *American Eugenics: Race, Queer Anatomy and the Science of Nationalism* by Nancy Ordover for *The Women's Review of Books* XXI: 9-10
- Fausto-Sterling, A.** (2006) Review of *The Case of the Female Orgasm: Bias in the Science of Evolution* by Elizabeth Lloyd for the *Journal of the History of the Behavioral Science*
- Fausto-Sterling, A.** (2009) A Review of *Sex Differences: Summarizing More Than a Century of Scientific Research* Ellis, L., Hershberger, S., Field, E., Wersinger, S., Pellis, S., Geary, D., Palmer, C., Hoyenga, K., Hetsroni, A., & Karadi, K. (2008). New York: Psychology Press. *Journal of Gay and Lesbian Mental Health* 14:1 pp 79-81.
- Fausto-Sterling, Anne** "Bodies with Histories the New Search for the Biology of Race" May/June 2012. *The Boston Review*

#### f. Abstracts:

- Fausto-Sterling A** (1988). "Trends in Developmental Biology: A feminist Perspective." *Programs, papers and abstracts for the Joint Conference of the British Society for the History of Science and the History of Science Society*, Manchester, England p 316-325. Madison, Wisc. Omnipress.
- Fausto-Sterling A**, Dublin AJ, and Rausch J (1997). "Polyembryony in the flatworm *Dugesia tigrina*: a life history approach." *American Zoologist* 37, 110A.

#### g. Invited Lectures (last 5 years only):

- 2007 Speaker: Women, Science and Society Seminar Series – "Race, Gender, Science – Still Questions After All These Years", Harvard University (2/07).
- 2007 Speaker: "Beyond Nature vs. Nurture", Wabash College, (2/07).
- 2007 STS Distinguished Speaker: "Reformulating the Nature/Nurture Opposition in Scientific Studies of Race, Gender, and Sexuality", University of Michigan (3/07).

- 2007 Speaker: "Gender in Early Child Development", Bradley Hospital's Grand Rounds, Providence, RI (4/07).
- 2007 Speaker: "Reformulating the Nature/Nurture Opposition in Scientific Studies of Race, Gender and Sexuality", Gender Meets Body workshop, Universität Wien, Vienna, Austria (5/07).
- 2007 Speaker: "Some new thoughts about sex and gender", Past, Present and Future: Celebrating 20 Years of Women's Studies in Scandanavia, Umeå University, Sweden (6/07).
- 2007 Speaker: "A dynamic approach to understanding the medicine of race and gender" Division of Family Medicine, Umeå University Medical School, Umeå, Sweden (6/07)
- 2007 Speaker: "Gender, Race and Sexuality: rethinking the nature/nurture dichotomy" University of Lund, Sweden, in the series sponsored by the Provost's office entitled "Imaginative Scientists"
2007. Speaker: "Race and Science" Women's Studies Colloquium. University of Lund, Sweden.
- 2007 'The Life Sciences and Society: *Challenges of the Post-Genome Era*', Coimbra, Portugal
- 2008 17<sup>th</sup> Annual Cultural Studies Conference, 'Extremism (and the excluded middle)', Kansas State University, Kansas
- 2008 'Emergent Difference: How to Avoid the Nature/Nurture Trap While Maintaining Respect for the Sciences', Rice University, Houston, TX
- 2008 'Sexing the Body: Gender, Politics and the Construction of Sexuality', STEM, ADVANCE Leadership Team & Women's Academy Committee, and Southeastern Women's Studies Association, North Carolina
- 2008 'Emergent Difference: How to Avoid the Nature/Nurture Trap While Maintaining Respect for the Sciences' Institute for Advanced Study, Minneapolis
- 2008 *Gender Matters in Social Sciences*, Harvard University
- 2009 Distinguished Visiting Scholar, *The Nature of "Nature": Struggles around the Biology of Gender and Race*, Boston University (Fall 2009).
- 2009 Speaker: Department of Psychology, *Transcending the nature/nurture dispute: using dynamic systems to study gender and sexuality*, L'Université du Québec à Montréal (UQAM) (9/18).
- 2009 Speaker: Department of Women's Studies, *Transcending the nature/nurture dispute: using dynamic systems to study gender and sexuality*. University of California, Berkeley
- 2009 Speaker: *USCD Science Studies colloquium series*, University of California, San Diego, CA.
- 2009: Panelist: Northeastern University Conversation on DNA and Identity. Hosted by the Humanities Center and the President of Northeastern University. (for a video of the talk go to:  
[http://www.northeastern.edu/humanities/events/conversation/2009\\_dna\\_and\\_identity/](http://www.northeastern.edu/humanities/events/conversation/2009_dna_and_identity/)

- 2009: "Gender and Biology: finding the link" Providence College, Women's Studies Department.
- 2009: "Nature, Nurture, Neither? New approaches to understanding human sexuality" Caixa Forum-Barcelona, Spain
- 2009: "Nature, Nurture, Neither? New approaches to understanding human sexuality" Caixa Forum-Madrid, Spain
- 2009: Keynote address at conference on "Sex, Gender and Queer(ing) Biologies". Held at the Centre for Research into Gender in Culture and Society. University of Swansea. Swansea, England.
- 2009: "Nature, Nurture, Neither? New approaches to understanding human sexuality" University of Exeter, Exeter, England.
- 2010: "Gender, Sexuality and the Problem of Memory" Department of Romance Languages and Literatures Hayward Keniston Lecture University of Michigan
- 2010: "Gender, Sexuality and the Problem of Memory" Advance, Women in Science Lecture Rutgers University
- 2010: "Gender, Sexuality and the Problem of Memory" Texas A & M University. Department of Women's and Gender Studies.
- 2010: "Using Dynamic Systems Theory to Study the Emergence of Sex Differences" Center for the Study of Race, Ethnicity, and Gender at Bucknell University. Bucknell University
- 2011: "How do Naked New Borns Become Boys or Girls?" Western Michigan Visiting Scholar Address
- 2011: "Gender and Sexuality Among Preschool Children" Pediatric Grand Rounds. Western Michigan University Medical School.
- 2011: "Memory as Data: How Can we Study the Development of Human Sexuality?" STS Colloquium. Cornell University
- 2011: "Gender, Sexuality and the Problem of Memory" Wellesley College Donna Stanton Annual Lecture
- 2012: "How do Naked Newborns Become Boys or Girls?" Augustana College Convocation
- 2012: "How do Naked Newborns Become Boys or Girls?" University of Wisconsin at Green Bay
- 2012: "From babies to gender identity: the ontogeny of sexuality" The Clarke Forum, Dickinson College
- 2012: "From babies to gender identity: the ontogeny of sexuality" Bridgewater State University
- 2012: "Corps en tous genres: la dualité des sexes à l'épreuve de la science" L'Institut Emilie du Châtelet, Paris, France.
- 2012: "Corps en tous genres: la dualité des sexes à l'épreuve de la science" University of Paris 8

**Talks at Brown (last five years only):**

- 2007 Speaker: "*The Future of Critique in Science and Technology*", Pembroke Center 25<sup>th</sup> Anniversary Colloquia (4/07).
- 2008 Speaker: "*Historicizing Feminist Anthropology at Brown and Beyond*" at Gender Studies: Rethinking the Past, Imagining the Future: A Conference in Honor of Louise Lamphere, hosted by Brown University Department of Anthropology.
- 2009: "Gender, Sexuality and the Problem of Memory" Pembroke Center Inaugural lecture Nancy Duke Lewis Professorship
- 2010: "Race and Dynamic Systems Theory" Brown International Advanced Research Institute
- 2012: "An alternative to nature v. nurture: biology in a social world" Brown University Parent's Weekend

#### **h. Papers/Posters Read (last 5 years only):**

- 2003 November 13-15, 2003 **Plenary Speaker:** *Women's Sexualities: Historical, Interdisciplinary, and International Perspectives:* Conference held at Indiana University
- 2005 "Race and Bones" Harvard University Research Seminar on Race and Science (3/06)
- 2006 **Keynote presenter:** "The Bare Bones of Sex" 5<sup>th</sup> Annual Graduate Student Research Day in Women's Health Toronto, OT (5/06).
- 2006 **Keynote Presenter** "Race and Bones" Conference entitled: "A World of Difference: Emergent Paradigms of Women's Health" The Centre for Research in Women's Health, Toronto, OT (5/06).
- 2006 **Keynote Speaker:** "Developmental systems and Gender Differentiation: Is a new paradigm helpful?" Second Gender Development Research Conference, San Francisco, CA (4/06).
- 2007 Speaker: "*The Future of Critique in Science and Technology*", Pembroke Center 25<sup>th</sup> Anniversary Colloquia (4/07).
- 2009 Jimenez-Robbins, C., Ngnoumen, C., Shmidt, B., Boghossian, E. Toth, A., Ahl, R., Zeng, M., **Fausto-Sterling, A.** Coll, C., Schooler, D. and Seifer, R. "Vocalization and Mother-infant Interactions on the Emergence of Sex-differences During Infancy" Abstract for presentation at the Society for Research in Child Development
- 2010 Jihyun Sung, **Anne Fausto-Sterling**, Cynthia Garcia Coll, Molly Dutton, Fatin Mohamed, Emily Perry, Julianne Elfoson, Crystal Yu, Robin Ulep, Ronald Seifer "A longitudinal investigation of sex differences in the development of mother-infant vocal communication between 6 to 11 months". International Society on Infant Studies, Baltimore, MD. (Poster)
- 2010 **Plenary Speaker** "Towards a Modern Framework for the Debate about Difference" 11th EMBL/EMBO Science and Society Conference "The

Difference between the Sexes - From Biology to Behaviour" Heidelberg, Germany

- 2011 Sung, Jihyun, **Anne Fausto-Sterling**, Cynthia Garcia Coll and Ronald Seifer "The Dynamics of Age and Sex in the Development of Mother-Infant Vocal Communication between 4 to 12 Months" Society for the Study of Human Development, October.
- 2011 Keynote Speaker Biology and Culture Workshop, University of Exeter "Frenemies? Biology in a social world"
- 2011 Keynote Speaker at "Queering the Curriculum: Reenvisioning the Liberal Arts Curriculum, A Mellon Workshop" Talk Title: "The dynamic development of gender variability".
- 2012 Keynote Speaker ESRC Genomics Network conference on "Genomics in Society: Facts, Fictions and Cultures". Lecture topic: "The Ontogeny of Sexuality."
- 2012: Keynote Speaker at the Boston Colloquium for Philosophy of Science conference entitled "Are Men and Women Like Different Species?? Critical Perspectives on Sex Difference Research". Talk title "The Ontogeny of Sexuality".

#### i. **Work in Review:**

Jihyun Sung, **Anne Fausto-Sterling**, Cynthia Garcia Coll, Ronald Seifer The Dynamics of Age and Sex in the Development of Mother-Infant Vocal Communication between 4 to 12 Months". *Infancy* (accepted pending final changes and review)

#### j. **Work in Progress:**

I am currently at work on a project, appearing still as individual articles and presentations entitled "Body Systems: Rethinking Gender, Race and Sexuality". The components include

1. Introduction:
2. The Body in Context
3. Where is the environment?
4. Medical issues and the intertwining of culture and physiology.

5. The Emergence of Sex Difference in Early Childhood

6. The emergence of sexual desire:

**6. Grants:**

- 1972 - 1974 General Research Support Grant from Brown University "Oogenesis and the Control of Early Embryogenesis in Drosophila melanogaster". \$10,000
- 1974 - 1977 National Science Foundation Grant No. BMS-19691 "Control of Embryogenesis in Drosophila melanogaster." \$30,000
- 1974 - 1977 National Foundation - March of Dimes: Basil O'Connor Starter Research Grant "Studies of a Eukaryote Model for Orotic Aciduria." \$46,137
- 1975 - 1978 National Institutes of Health Grant No. HD-07918 "Control of Embryogenesis in Drosophila melanogaster." Total Direct Costs \$79,267
- 1977 - 1979 National Foundation - March of Dimes "A Eukaryotic Model for the Analysis of Pyrimidine Biosynthesis." \$36,000
- 1978 - 1980 National Science Foundation "Control of Embryogenesis in Drosophila melanogaster." \$84,000
- 1980 - 1984 National Science Foundation "Cellular adhesivity and the determined state of imaginal discs of Drosophila melanogaster." \$55,000 for year 1. \$60,000 for year 2. \$65,000 for year 3.
- 1981 Summer supplement to NSF for salary and travel for Dr. Florian Muckenthaler, Visiting Professor in my laboratory. (\$12,000).
- 1984 - 1987 National Science Foundation "Cellular adhesivity and the determined state of imaginal discs of Drosophila melanogaster." \$155,000 for 2 ½ years.
- 1988 - 1989 Bio-Med Research Support Grant "A New Look at Planarian Development." \$6,000
- 1989 - 1990 Bio-Med Research Support Grant "Genetic Control of Planarian Regeneration." \$1600
- 1990 - 1992 Hughes Foundation Grant for planarian research. \$5,000
- 1991 The Evolution of Sexuality in Planaria (with D Rand, A Schmitt and L Brooks: Biology Research Support Grant. \$7,000
- 1992 National Science Foundation--History of Science. "Dissecting Black Women: Biologists' Accounts of Race and Gender in the 19th Century." \$50,000
- 1999 - 2000 "An unexplored country: American Sex Research and the Rise of the Survey, 1900-1948." (with Miriam Reumann, PhD) from the Sexuality Research Fellowship Program, Social Science Research Foundation. \$44,000
- 2004 Brown University Wayland Collegium support for a 2-day roundtable in the fall 2004 on "Understanding Sexual differentiation: A New Paradigm for Psychology" \$5,000.
- 2004 Marshall Woods Lectureships Foundation of Fine Arts award (Brown University Lectureship Funds) for "Race and the Human Genome"; \$5000.
- 2004 Ford Foundation grant (via the Pembroke Center) for Roundtable on on the topic of "Understanding Sexual Differentiation in Human Development"; \$25,000.

- 2005 The Pembroke Center for research on "The Emergence of Difference in Early Child Development". \$20,000 for one year
- 2006 The Ford Foundation "The Emergence of Difference in Early Child Development" \$60,000 1/06-1/08
- 2007 Brown University OVPR seed grant, \$10,000.
- 2008-2011 Ford Foundation "A dynamic systems approach to the emergence of sex differences in infancy". \$200,000
- 2008 The Pembroke Center for research on "The Emergence of Difference in Early Child Development". \$10,000
- 2008 Joint award with STS and Africana Studies of support for a Mellon Postdoctoral Fellow at the Cogut Humanities Center expert in Race and Genomic Technologies
- 2008 'Karen T. Romer Undergraduate Teaching and Research Award', Summer Research Collaboration Fellowship, \$3,000.00 (UTRA to support Rick Ahl)

## 7. **Service:**

### a. **University**

- 1981 – present Fellow Wayland Collegium
- 1985 – 2010 Human Biology Concentration Advisor and Program Director
- 1987 – 2012 Member, Pembroke Center Executive Advisory Committee
- 1987 – 2005 Member American Civilization Program Advisory Committee
- 1987 – present Member Gender Studies Board
- 1994 – 2005 Ombudsperson: Department of Molecular Biology, Cell Biology and Biochemistry
- 1996 – 2000 Convenor: Committee for the Social Studies of Science
- 2001 – 2012 Chair Faculty Committee on Science and Technology Studies
- 2001 – 2005 Affirmative Action Officer: Department of Molecular Biology, Cell Biology and Biochemistry
- 2002 – 2003 Member Faculty Task Force on Governance
- 2002 – 2003 Vice Chair of the Faculty Executive Committee Brown University
- 2003 – 2004 Chair of the Faculty Executive Committee, Brown University
- 2004 – 2005 Past Chair Faculty Executive Committee
- 2006: Member, Sheridan Center Award Committee
- 2006 Proposal Review: Salomon Faculty Research Award, "*Disability in twentieth-Century German Culture*".
- 2006 Served as editorial advisor for Brown Chapter of student science magazine: The Triple Helix the National Journal of Science, Society, and Law
- 2008 Search Committee for Louise Lamphere Visiting Assistant Professorship in Gender Studies, Department of Anthropology
- 2008 Advisory Board Member Science Resource Center
- 2008-2009 Co-Chaired Search Committee for new Director of the Pembroke Center

2008-2008	Co-Chaired Search committee for a Mellon Postdoctoral Fellow for the Cogut Center for the Humanities
2010-2013	Brown University Community Council
2011-2012	Search committee for Associate Provost for Academic Development and Diversity.
2011-2012	ad hoc promotion committee for Professor Ruth Colwill
2012	Member STS Steering Committee

## b. Profession:

### Editorial Board Member :

*Journal of Homosexuality, Women's Review of Books, Journal of Gay and Lesbian Psychotherapy . Journal of Contemporary History.*

### Review Grants (Ad Hoc):

NSF Program in Science and Technology Studies: 2005 Dissertation Grant: An Ethnography of Behavioral Epidemiologists and their Human Subjects in the Production of Scientific Sexual and Drug-Use Knowledge, University of California, San Francisco; 2005 Dissertation Grant: "Working It:" Ethnography of Transgender Body-Making Technologies in the San Francisco Bay Area, University of California- Berkeley; Fellowship for Professor Terry Goldie, "John Money: The Man Who Invented Gender" (Canadian Research Council, 2006; 2006 – 2007 National Science Foundation Grant No. 05-588, "Doctoral Dissertation Research: The Bio Scare: Biotechnology and the Securization of Public Life") . 2007 SES – Science and Society Program, Gen, "Doctoral Dissertation Research: What are our AIMS? Race, Genetics and the Practice of Ancestry Informative Markers"; 2008-NSF Proposal Review, 'Doctoral Dissertation Research: Genetic Studies of Sex Determination in the 20<sup>th</sup> Century', PI: Angela Creager, Princeton University

### Manuscript Reviews for Professional Journals (2011):

*Feminist Psychology; Contemporary Sociology, Psychology of Women Quarterly, Journal of contemporary History*

### Review Book Manuscripts (2007-2012) for:

Duke University Press, , Indiana University Press, MIT Press, Princeton University Press, University of Chicago Press, University of Illinois Press, University of Chicago Press; Harvard University Press.

### External Examiner:

PhD Qualifying Exam English Department, Boston College. 1999

### Member:

Institute of Medicine Committee on Understanding the Biology of Sex and Gender Differences, 2000-2001.

2006 Research Group on "The New Genetics and the Trans-Atlantic Slave Trade" Harvard University

2006 Research Seminar on Race and Science, Harvard University

2007 'Global Agenda Council on the Gender Gap', Network of Global Agenda Councils

2012- Board Member "Center for Interdisciplinary Gender Research" University of Gothenburg, Sweden.

**External Tenure or Promotion Review Letters (2011) for:**

Barnard College Women's Studies/Science Studies tenure review, University of California San Francisco, Science Studies tenure review, Arizona State University, Gender Studies Review.

**c. Community:**

Planned Parenthood book club event, "*Sexing the Body*", (2/07)

**Publications for a popular audience**

**Fausto-Sterling A.** (1992). "Sex Ignorance." *Discover* 13:6, pp 28-30. Reprinted in *Annual Edition: Human Sexuality* (Dushkin Publishing).

**Fausto-Sterling A.** (1993). "The Five Sexes." *The Sciences* 33, March/April. (This piece has been reprinted in *The New York Times*, *Men As We Are; Women, Culture and Society*, *A Reader*, and *Annual Edition: Human Sexuality*); Reprinted in two additional locations in 2001.

**Fausto-Sterling A.** (1993). "Is Nature Really Red in Tooth and Claw? *Discover* 14:4, 24-27.

**Fausto-Sterling A.** (1993). "How many Sexes are There?" *New York Times* Op Ed Page March 12.

**Fausto-Sterling A.** (1993). "Sex, Race, Brains and Calipers." *Discover* 14:10, pp.32-37

**Fausto-Sterling A.** (1994). Interview on the Human Genome Project. *Women's Review of Books*, special summer issue on women's health.

**Fausto-Sterling A.** (1995). "Anatomy" in *Encyclopedia of African American Culture and History* eds. Charles V. Hamilton and Jack Salzman. Macmillan.

**Fausto-Sterling A.** (1995). "Nobody Loves a Mutant" in *How Things Are: A Science Tool-Kit for the Mind* John Brockman and Katinka Matison, eds. Wm Morrow.

**Fausto-Sterling A** (2000). "Mobius Strip: View Bodies in Culture. Providence Journal 5/15/00. P. B4

**Fausto-Sterling A.** (2001). "Case Commentary on Engendering Differences: Ethical Issues about Intersex." *Ethics Rounds* 10:1 (Kaiser Permanente Ethics Committee) and REPRINTED in *Permanente Journal* because of unusual interest.

**Fausto-Sterling, A.** (2004) "Is Science Objective?" *The Women's Review of Books* XXI No 7 p 7-8.

Nokoff, N. and **Fausto-Sterling, A.** (2008) April 'Raising Gender - Children developing millisecond by millisecond', April issue of *American Sexuality* magazine

**Fausto-Sterling, A.** (2009) *Testing for "real" sex obscures a more important issue, Invited BLOG for AC360° website.*

**Fausto-Sterling, A. (2010-2011)** Psychology Today Blog: [Sexing the Body](#) The dynamic development of gender and sexuality

1<sup>st</sup> Entry: Nature VERSUS Nurture (Part 1): It's time to withdraw from this war!

2<sup>nd</sup> Entry: Nature VERSUS Nurture (Part 2): Building Brains

3<sup>rd</sup> Entry: Nature VERSUS Nurture Part 3: Quack?

4<sup>th</sup> Entry: Gender Crimes and Misdemeanors

5<sup>th</sup> Entry: In Praise of Esther Thelen

6<sup>th</sup> Entry: On Being a woman Psychologist Circa 2011

7<sup>th</sup> Entry: Are we Born Gay?

**Fausto-Sterling, A. (2012)** "Une espèce que deux sexes ne suffisent pas à décrire" *L'Avenir* Jan-Fev. P. 87

**Fausto-Sterling, A. (2012)** "The hermunculus: before you cut the rope, see what it's tied to. Huffington Post Science, 12-26. [http://www.huffingtonpost.com/dr-anne-fausto-sterling/the-hermunculus-before-you\\_b\\_1615825.html](http://www.huffingtonpost.com/dr-anne-fausto-sterling/the-hermunculus-before-you_b_1615825.html)

**Fausto-Sterling, A. (2012)** "I've got those Evidentiary Blues (and Pinks) Huffington Post Science 8-30 [http://www.huffingtonpost.com/dr-anne-fausto-sterling/ive-got-those-evidentiary-blues-and-pinks\\_b\\_1840780.html](http://www.huffingtonpost.com/dr-anne-fausto-sterling/ive-got-those-evidentiary-blues-and-pinks_b_1840780.html)

### **Film, TV or Radio Interviews:**

Featured in Biography magazine, September, 2005.

Horizon, BBC science documentary series: "Dr. Money and the Boy with No Penis"

Guest on "Philosophy Talk", KALW Public Radio, San Francisco; hosted by Stanford professors

Rhode Island School of Design student documentary on intersex issues.

Interview for RadioActive, KRCL, Salt Lake City.

Interview for *Attache* magazine on evolutionary psychology.

Appeared in HBO documentary, *Middle Sexes: "Redefining He and She"*

2008 Online Interview: "Reformulating the Nature/Nurture Opposition in Scientific Studies of Race, Gender and Sexuality", Gender Meets Body workshop, Vienna, on Science.ORF.at (5/07).

2009 Interview for the NPR show "Radio Lab" on topic of transgender and intersex. Aaron Scott, interviewer

2012 Video Interview with Cara Santa Maria on her Huffington Post's "Talk Nerdy to Me" videoblog <http://on.aol.com/video/sex-and-gender--is-it-important-to-make-distinctions--517337207>

**2012: Radio interview at Dickinson College:**

[http://ensemble.dickinson.edu/public/ClarkeForum/Fausto-SterlingInterviewFinal-dK4pLnPLHkiKnOloX3sO\\_w.mp3](http://ensemble.dickinson.edu/public/ClarkeForum/Fausto-SterlingInterviewFinal-dK4pLnPLHkiKnOloX3sO_w.mp3)

**2012 France-Culture** <http://www.franceculture.fr/emission-la-suite-dans-les-idees-sexe-et-genre-une-dualite-avec-anne-fausto-sterling-2012-12-29>

**Reporters (Print Media):**

Leslie Feinberg, Worker's World on "Women's Brains and 'Myths of Gender'" Reference to comments/interview on <http://www.workers.org/us/2005/myths-of-gender-0303/> Interview for article on transgender athletes for Slate.com.

2007 Phone Interview: Lone Frank, Ph.D., Science Editor, Weekendavisen, Denmark (5/07).

2007 Phone interview: Michael Balter, Contributing Correspondent, Science

**Consulted for Background Information (Print and Video media)**

2007 Phone interview: Joel Rozen, Staff Writer, Creative Loafing

2007 Phone interview: Denise Hendricks, Associate Producer, The Oprah Winfrey Show

2007 Phone interview: Julie Scelfo, Correspondent, Newsweek, New York, NY.

2008 Gender differences in brain/development, CNN/Medical Unit, Atlanta, GA.

2008 Divorce proceedings involving possibly intersexed client, Michigan.

2008 The continuum of sexuality for the *The Record Newspaper, Central Valley, CA*

2008 Interviewed and quoted in "Week in Review" article, 'We Agreed To Agree, And Forgot To Notice', written by Kirk Johnson

2009-Media Interview with Todd Gallagher about the current gender gap in sports.

2009-Interviewed and quoted in 'Washington Post' article, 'Brain Study Shows Differences Between Gays, Straights', with Rob Stein

2009-Interview for article on the Intersex rights movement by *The Daily Beast*.

2009 Interview for *New Yorker* magazine regarding the runner Caster Semenya and the sexual politics of athletics

2012 "Kritik mot kirurgi" interview in *Sydsvenskan*. <http://www.sydsvenskan.se/inpa-livet/kritik-mot-kirurgi/>

### **Consulted for Background Information (Reporters/Interviews)**

Jan. 2008 Interviewed and quoted in "Week in Review" article, '*We Agreed To Agree, And Forgot To Notice*', written by Kirk Johnson

2008 Media Interview with Todd Gallagher about the current gender gap in sports.

June 2008 Interviewed and quoted in 'Washington Post' article, '*Brain Study Shows Differences Between Gays, Straights*', with Rob Stein

2009-2012: a dozen assorted consultations including Milwaukee Sentinel, Toronto Star and the New York Times

## **8. Academic Honors**

1970 -1971 National Institutes of Health Postdoctoral Trainee in Developmental Biology.

1971 Support fellowship from National Science Foundation to attend summer workshop in Molecular Techniques in Developmental Biology.

1972 NATO Advanced Study Institute, Venice, Italy. 1980-1981 Mellon Fellow of the Wellesley Center for Research on Women.

1982 -Fall Faculty Fellow, Pembroke Center for Teaching and Research on Women (on leave).

1983 Summer stipend for one month from the Wayland Collegium as a planning grant for a new introductory Biology course: "The Biology of Gender."

1983 -Fall Award from University Lectureship Committee and the Division of Biology and Medicine to organize a lecture series on Feminism and Science (total dollars raised - \$2500).

1984 Summer stipend from the Odyssey Project (Dean of the College to design a course on Women and Minorities in Science).

1984 -1985 Invited participant in the Mellon Research Seminar on Women, Science and Technology, Wellesley Center for Research on Women.

1984 -1985 Travel Fellowship and per diem for attendance of Mellon Seminar at the Wellesley Center for Research on Women

1986 Henry Wriston Grant to revise the Human Biology Concentration

1990 Elected Fellow of the American Association for the Advancement of Science.

- 1991 Recipient, Research Fellowship from the American Council of Learned Societies
- 1994 Essay "*The Five Sexes*" receives honorable mention in volume entitled: *The Best American Essays of 1994*.
- 1995 Recipient of "The Women of Distinction Award." Kingsborough Community College, City University of New York.
- 1997 Biographical profile in *No Universal Constants: Journeys of Women in Science and Engineering*. Temple University Press (1997) eds. Nair, Indira et al.
- 1997 -1998 Fellow, Dibner Institute for the History of Science and Technology, MIT.
- 1997 -1998 Fellow, American Council of Learned Societies.
- 1999 RI Association for Women in Psychology "Vision to Action Award" "for her efforts in articulating a vision, taking action to make it a reality, and inspiring other women to do the same."
- 2000 Appointed Edith Kreeger Wolff Visiting Professor in Gender Studies at Northwestern University (for a 3 week period in Fall of 2000).
- 2000 *Sexing the Body* chosen as one of the Outstanding Academic Books of 2000 by CHOICE Magazine (Published by the American Library Association).
- 2000 *Sexing the Body* co-winner of the Robert K Merton Award of the American Sociological Association Section on Science, Knowledge and Technology.
- 2001 *Sexing the Body* received Distinguished Publication Award by the Association for Women in Psychology.
- 2001 Inaugural Lecturer of the Judith Lorber Lecture in Gender Studies at the University of Bar-Ilan, Israel
- 2003 Invited Scholar Stanford University Center for the Humanities
- 2005 Margaret Brent Award St. Mary's College, Maryland
- 2005 2005 Harriet W. Sheridan Award for Distinguished Contribution to Teaching and Learning at Brown University
- 2008 '*The President's Award for Excellence*', for outstanding service to faculty governance. President Ruth Simmons, Brown University
- 2013 Nominated for the '*Karen T. Romer Award for Excellence in Advising*', Brown University
- 2014 Named Nancy Duke Lewis Professor of Biology and Gender Studies
- 2009 Honored by Women's Fund of Rhode Island for my "Commitment to advancing equity and social justice for women and girls"

## **Professional Society Membership**

International Association for Sex Research  
 History of Science Society  
 International Society for the History, Philosophy and Social Studies of Biology  
 Association for Women in Science  
 American Association for the Advancement of Science

## **9. Teaching Activities: (last three years)**

### **Courses:**

2012 Fall SC 1900: Senior Seminar  
 2012 Fall Independent Research Student (Bio 1950)  
 2011 Fall SC 1900: Senior Seminar, 3 Students; this class met 12 times for 3 hours/session. **I organized and led the discussions for all of these classes.**  
 2009 Fall: Bio 31 "An Introduction to Developmental Biology"; taught with Dr. Peter Heywood; **10 students; met twice weekly for 1vhr and 20 min/session; lecture, discussion and lab demonstrations (28 meetings—I attended all; I lectured or lead discussions in 15 of these session).**  
 SC 1900: Senior Seminar, 5 Students; this class met 12 times for 3 hours/session. **I organized and led the discussions for all of these classes.**  
 2009 *Disorders of sexual differentiation and changing medical approaches*, Alpert Medical School **(one lecture)** (12/09).  
 2009-Spring: GISP Sponsor "From Critique to Creation" (6 students)  
 2009 Spring: led on class in a GISP on Science Writing  
 2009-Spring: Gender, race and the Construction of Science and Technology: A Problem Based Learning Experiment". Taught with Peter Taylor for the Boston Area Graduate Women's Studies Consortium at MIT. (10 graduate students from Boston Area schools).  
 2010: Guest Professor in ARCH 2010C, Architecture, Body, and Performance in the Ancient Near Eastern World  
 2010: Guest Professor in Anthropology course on Gender and Politics  
 2010: FALL on Sabbatical leave  
 2012: Independent study: Rachel Shur

### **Advising: (last 3 years only)**

**2010** (Fall and Spring) Concentration advisor concentration-Science and Society.  
**Total number of advisees ~10; Total number of hours/week ~4.**

- 2011** Concentration advisor for Human Biology Race and Gender track; Advise years juniors and seniors. **Total number of advisees: ~8; Total hours/week ~2**
- 2012** (Fall and Spring) Concentration advisor concentration-Science and Society. **Total number of advisees ~10; Total number of hours/week ~4.**

### **Students Mentored (Last 3 years):**

2010: Matthew Lin: thesis on motor Development in infants

2011: Alex Conway: thesis on motor development in infants

2012: 2<sup>nd</sup> Reader: Katherine Rand Honors Thesis (Main advisor Dr. Betty Vohr)

### **Graduate Students, Medical Students and Postdoctoral Fellows:**

Susana Martins. Department of English, Boston College: Thesis Committee and Advisor. Topic: Technological Normativity. "Imagining the High –Tech in Contemporary American Culture." Completed 2003.

2003-2004 Joshua Levens, Graduate Student in the History of Science. John Hopkins University.

Natalie Nokoff, Medical Student 2007 Summer Research Assistantship, Spring 2007

Sept 2006-August 2007 Deborah Schooler Postdoctoral Fellow-left to assume a tenure track position

Committee for Preliminary Examination, Harris Solomon, Brown University Department of Anthropology May 2008

May 2009: Outside reader Doctoral Thesis for Alexis Matza Department of Anthropology, Graduate College of the University of Iowa.

Fall 2008: Dr. Jihyun Sung, Postdoctoral Fellow

SPRING 2010: Mentored a reading field in STS for Sean Dinces, graduate student in the Department of American civilization.

Winter 2010: Served on the prelim examination committee for Sean Dinces, graduate student in the Department of American civilization.

### **5. Honors**

2008 'The President's Award for Excellence', for outstanding service to faculty governance. President Ruth Simmons, Brown University

2009 Nominated for the 'Karen T. Romer Award for Excellence in Advising', Brown University

2010 Honored by Women's Fund of Rhode Island for my "Commitment to advancing equity and social justice for women and girls"