Curriculum Vitae

DIANE B. PAUL

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**EDUCATION:** Ph.D. Brandeis University, 1975; B.A. Northeastern University, 1967

**PROFESSIONAL EXPERIENCE:**

Department of Political Science, University of Massachusetts Boston, Assistant Professor 1971-76;

 Associate Professor 1977-90; Professor 1991-2003; Professor Emerita, 2003 --

 Director, Program in Science, Technology, and Values, 1998-2003

Research Associate, Museum of Comparative Zoology, Harvard University, 1987—

Visiting Researcher, Fondation Brocher, Hermance, Switzerland, March-April 2019

Visiting Scholar, Institute for Medical Humanities, Univ. of Texas Medical Branch, Jan.-March 2018

Visiting Fellow, Making Genomic Medicine Project, University of Edinburgh, Aug. 2016

Distinguished Scholar in Residence, Life Science Ethics Initiatives, Arizona State University, Feb. 2016

Visiting Professor, Zoology Department, University of Otago, Dunedin, NZ, Feb.-March 2020; Dec.

 2016; Feb. – April 2015 (William Evans Fellow; also appointed in Bioethics and History); Feb.–

 March 15, 2014; Jan.-March 2013; Jan.-March 2008; Nov.-Dec. 1993

Visiting Professor, Community Genetics, VU University Medical Center, Amsterdam, NL (sponsored

 by the CSG Centre for Society and the Life Sciences, Feb.-April 2012 and Sept.-Nov. 2013

Visiting Professor, Department of Medical History and Bioethics, School of Medicine and Public

 Health, University of Wisconsin – Madison, Jan. - May 2010

Visiting Professor, UCLA Center for Society and Genetics, Jan.- June 2009

Visiting Professor, Program in Ethics and Health, Harvard Medical School, Sept. 2006 - Dec. 2007

Visiting Professor, Centre for Applied Ethics, University of British Columbia, Spring 2005

Resident Fellow, Humanities Research Institute, University of California, Winter 1991

Fellow, Wissenschaftskolleg zu Berlin/Institute for Advanced Study-Berlin, 1988-89

Exxon Fellow, Program in Science, Technology, and Society, MIT, 1984-85

**BOOKS:**

**DB Paul** and JP Brosco, *The PKU Paradox: A Short History of a Genetic Disease* (Baltimore, MD:

 Johns Hopkins University Press, 2013)

**DB Paul**, *The Politics of Heredity: Essays on Eugenics, Biomedicine, and the Nature-Nurture Debate*

 (Albany: State University of New York Press, 1998)

**DB Paul**, *Controlling Human Heredity: 1865 to the Present* (NY: Humanity/Random House, 1995)

**EDITED VOLUMES:**

**DB Paul**, J Stenhouse, and HG Spencer, eds., *Eugenics at the Edges of Empire: New Zealand, Australia,*

 *Canada and South Africa* (London: Palgrave Macmillan, 2018)

RS Singh, CB Krimbas, **DB Paul**, and J Beatty, eds., *Thinking about Evolution: Historical,*

 *Philosophical, and Political Perspectives* (Cambridge: Cambridge University Press, 2001)

**EDITED SPECIAL JOURNAL ISSUES:**

RG Resta and **DB Paul**, eds., *Historical Aspects of Medical Genetics*. *American Journal of Medical*

 *Genetics Part C: Seminars in Medical Genetics* (2002) 15:73-110.

R Falk, **DB Paul**, and G Allen, eds., *Eugenic Thought and Practice: A Reappraisal*. *Science in Context*

 (1998) 11.

**BOOK CHAPTERS:**

**DB Paul**, J Stenhouse, and HG Spencer. Introduction: Eugenics as a Transnational Subject: The British

 Dominions. In DB Paul, J Stenhouse, and HG Spencer, eds., *Eugenics at the Edges of Empire: New*

 *Zealand, Australia, Canada and South Africa* (London: Palgrave Macmillan, 2018), 1-19.

**DB Paul**, Truby King, Infant Welfare, and the Boundaries of Eugenics. In DB Paul, J Stenhouse, and

 HG Spencer, eds., *Eugenics at the Edges of Empire: New Zealand, Australia, Canada and South*

 *Africa* (London: Palgrave Macmillan, 2018), 243-265.

**DB Paul** and HG Spencer, Eugenics without Eugenists? Anglo-American Critiques of Cousin Marriage

 in the Nineteenth and Early Twentieth Centuries. In S Müller-Wille and C Brandt, eds., *Heredity*

 *Explored: Between Public Domain and Experimental Science, 1850-1930* (Cambridge, MA: MIT

 Press, 2016), 49-79.

**DB Paul**, How PKU Became a Genetic Disease. In B Gausemeier, S Müller-Wille, and E Ramsden, eds.

 *Human Heredity in the Twentieth Century* (London: Chatto & Pickering, 2013), 179-191.

**DB Paul** and J Moore, The Darwinian Context: Evolution and Inheritance. In A Bashford and P Levine,

 eds., *Oxford Handbook of the History of Eugenics* (Oxford: Oxford University Press, 2010), 27-42.

**DB Paul**, Darwin, Social Darwinism, and Eugenics. In J Hodge and G Radick, eds., *The Cambridge*

 *Companion to Darwin*. 2nd ed (Cambridge: Cambridge University Press, 2009), 219-245; orig. 2003).

**DB Paul**, Wallace, Women, and Eugenics. In CH Smith and G Beccaloni, eds., *Natural Selection and*

 *Beyond: The Intellectual Legacy of Alfred Russel Wallace* (Oxford: Oxford University Press, 2008),

 263-278.

**DB Paul**, On Drawing Lessons from the History of Eugenics. In L Knowles and E Parens, eds.,

 *Reprogenetics: A Blueprint for Meaningful Moral Debate and Responsible Public Policy* (Baltimore:

 Johns Hopkins University Press, 2007), 2-26.

**DB Paul**, Genetic Engineering and Eugenics: The Uses of History. In HW Baillie and TK Casey, eds., *Is*

 *Human Nature Obsolete? Genetics, Bioengineering, and the Future of the Human Condition*

 (Cambridge, MA: MIT Press, 2005), 123-151.

**DB Paul**, From Reproductive Responsibility to Reproductive Autonomy. In LS Parker and RA Ankeny,

 eds., *Mutating Concepts, Evolving Disciplines: Genetics, Medicine, and Society* (Dordrecht: Kluwer

 Academic Publishers, 2002), 87-105.

**DB Paul** and HG Spencer, Did Eugenics Rest on an Elementary Mistake? In RS Singh et al., eds.,

 *Thinking about Evolution: Historical, Philosophical, and Political Perspectives* (Cambridge:

 Cambridge University Press, 2001), 103-118.

**DB Paul**, A Statistical Viewpoint on the Testing of Historical Hypotheses: The Case of Eugenics. In

 S Maasen and M Winterhager, eds., *Science Studies: Probing the Dynamics of Scientific Knowledge*

 (Bielefeld, 2001), 57-70.

**DB Paul**, PKU and Procreative Liberty: Historical and Ethical Considerations. In S Wear, J Bono, G

 Logue, and A McEvoy, eds., *Ethical Issues in Health Care on the Frontiers of the Twenty-First*

 *Century* (Dordrecht: Kluwer Academic Publishers, 2000), 171-190.

**DB Paul** and R Falk, Scientific Responsibility and Political Context: The Case of Nazi Genetics. In M

 Ruse and J Maienschein, eds., *Biology and the Foundations of Ethics* (NY: Cambridge University

 Press, 1999), 257-275.

**DB Paul**, PKU Screening: Competing Agendas, Converging Stories. In M Fortun and E Mendelsohn,

 eds., *The Practices of Human Genetics*. International Yearbook of the Sociology of the Sciences, Vol.

 19 (Dordrecht: Kluwer Academic Publishers, 1999), 185-196.

**DB Paul**, The History of Newborn Phenylketonuria Screening in the U.S. In NA Holtzman and MS

 Watson, eds., *Promoting Safe and Effective Genetic Testing in the United States*. Final Report of the

 Task Force on Genetic Testing (Baltimore: Johns Hopkins University Press, 1998), 137-160.

**DB Paul**, Genes and Contagious Disease: The Rise and Fall of a Metaphor. In *The Politics of Heredity*

 (Albany: SUNY Press, 1998), 157-171.

**DB Paul** and B Kimmelman, Mendel in America: Theory and Practice, 1900-1917. In R Rainger et al.,

 eds., *The American Development of Biology* (Philadelphia: U of Pennsylvania Press, 1988), 281-310.

**DB Paul** and PJ Edelson, The Struggle over Metabolic Screening. In S de Chadarevian and H

 Kamminga, eds., *Molecularising Biology and Medicine: New Practices and Alliances, 1930s-1970s*

 (Reading: Harwood Academic Publishers, 1997), 203-220.

**DB Paul**, Dobzhansky in the ‘Nature-Nurture’ Debate. In M Adams, ed., *The Evolution of Theodosius*

 *Dobzhansky: Essays on His Life and Thought in Russia and America* (Princeton, NJ: Princeton Univ.

 Press, 1994), 219-231.

**DB Paul,** Is Human Genetics Disguised Eugenics? In R Weir, et al., eds., *Genes and Human Self-*

 *Knowledge: Historical and Philosophical Reflections on Modern Genetics* (Iowa City: Univ. of Iowa

 Press, 1994), 67-83.

**DB Paul**, The Value of Diversity in Huxley’s Eugenics. In CK Waters and A Van Helden, eds., *Julian*

 *Huxley: Biologist and Statesman of Science* (Houston: Rice University Press, 1992), 382-392.

 67-83. Reprinted in D Hull and M Ruse, eds., *Philosophy of Biology*, Cambridge: Cambridge

 University Press.

**DB Paul**, The Rockefeller Foundation and the Origins of Behavioral Genetics. In K Benson, et al., eds.,

 *The Expansion of American Biology* (New Brunswick, NJ: Rutgers Univ. Press, 1991), 263-283.

**JOURNAL ARTICLES:**

**DB Paul** and I Löwy, I. On Objectivity in Prenatal Genetic Care, *OBM Genetics* (June 2018) 2, 2:022;

 doi:10.21926/obm.genet.1802022

**DB Paul**, Norm Change in Genetic Services. How the Discourse of Choice Replaced the Discourse of

 Prevention, *Varia Historia* (Jan-April 2017) 33, 61: 21-47.

**DB Paul**, Reflections on the Historiography of American Eugenics: Trends, Fractures, Tensions,

 *Journal of the History of Biology* (Dec. 2016) 49, 4: 641-658. doi:10.1007/s10739-016-9442-y.

M Weisberg and **DB Paul**, Morton, Gould, and Bias: A Comment on “The Mismeasure of Science,”

 *PLoS Biology* (April 19, 2016) 14(4): e1002444. doi:10.1371/journal.pbio.1002444.

**DB Paul**, What Was Wrong with Eugenics? Conflicting Narratives and Disputed Interpretations,

 *Science & Education* (February 2014) 23: 259-271.

JP Brosco and **DB Paul**, The Political History of PKU: 50 Years of Newborn Screening, *Pediatrics*

 (2013) 132: 987-989.

**DB Paul** and RA Ankeny, Patenting the PKU Test — Federally Funded Research and Intellectual

 Property, *New England Journal of Medicine* (August 28, 2013) 369: 792-794.

**DB Paul**, J Stenhouse, and HG Spencer, The Two Faces of Robert FitzRoy: Captain of HMS *Beagle* and

 Governor of New Zealand, *Quarterly Review of Biology* (September 2013) 88, 3: 219-225.

**DB Paul** and HG Spencer, ’It’s Ok, We’re Not Cousins by Blood’: The Cousin Marriage Controversy in

 Historical Perspective, *PLoS Biology* (2008) 6: 320-324.

**DB Paul** and B Day, John Stuart Mill, Innate Differences, and the Regulation of Reproduction, *Studies*

 *in History and Philosophy of Biological and Medical Sciences* (2008) 39: 222-231.

**DB Paul**, Patient Advocacy in Newborn Screening: Continuities and Discontinuities, *American Journal*

 *of Medical Genetics Part C: Seminars in Medical Genetics* (2008) 14C: 8-14.

**DB Paul**, Contested Conceptions: PKU in the Postwar Discourse on Reproduction, *Medicina nei Secoli*

 (2002) 14: 773-791.

**DB Paul**, A Double-Edged Sword, *Nature* (June 1, 2000) 405: 515.

**DB Paul**, What is a Genetic Test and Why Does it Matter? *Endeavour* (1999) 23: 159-161. Reprinted as

 Tests Génetiques: á qui Profite le Débat? *La Recherche* (March 2000) 329: 86-89.

**DB Paul**, Contesting Consent: The Challenge to Compulsory Neonatal Screening for PKU, *Perspectives*

 *in Biology and Medicine* (1999) 42: 207-219. Reprinted in *Neonatal Intensive Care*.

**DB Paul**, Genetic Screening, Economics, and Eugenics, *Science in Context* (Autumn 1998) 11:93-99.

HG Spencer and **DB Paul**, The Failure of a Scientific Critique: David Heron, Karl Pearson and

 Mendelian Eugenics, *British Journal for the History of Science* (1998) 31: 441-452.

**DB Paul**, La Trop Belle Histoire de la Phénylcétonurie, *La Recherche* (July/August 1998) 311: 68-71.

**DB Paul**, From Eugenics to Medical Genetics, *Journal of Policy History* (1997) 9: 96-116. Reprinted in

 *Health Care Policy in Contemporary America*, A Marcus and H Cravens, eds. (University Park, PA:

 Pennsylvania State University Press, 1997).

**DB Paul**, Culpability and Compassion: Lessons from the History of Eugenics, *Politics and the Life*

 *Sciences* (1996): 17-18.

**DB Paul** and HG Spencer, The Hidden Science of Eugenics, *Nature* (1995) 374: 302-304.

**DB Paul**, Eugenic Anxieties, Social Realities, and Political Choices, *Social Research* (1992) 59: 663-

 683. Reprinted in M Jacob, ed., *Politics of Western Science, 1640-1990* (Atlantic Highlands, NJ:

 Humanities Press, 1994); revised version in C Cranor, ed., *Are Genes Us? Social Consequences of*

 *the New Genetics* (New Brunswick. NJ: Rutgers, 1994).

**DB Paul** and CB Krimbas, Nikolai V. Timoféeff-Ressovsky, *Scientific American* (1992) 266: 86-93.

**DB Paul** and AL Blumenthal, On the Trail of Little Albert, *Psychological Record* (1989) 39: 547-553.

**DB Paul**, Selection of the ‘Survival of the Fittest,’ *Journal of the History of Biology* (1988) 21: 411-24.

**DB Paul**, H. J. Muller, Communism, and the Cold War, *Genetics* (1988) 119: 223-225.

**DB Paul**, ’Our Load of Mutations’ Revisited, *Journal of the History of Biology* (1987) 20: 321-335.

**DB Paul**, The Nine Lives of Discredited Data, *The Sciences* (1987) 27: 26-30.

**DB Paul**, Textbook Treatments of the Genetics of Intelligence, *Quarterly Review of Biology* (1985) 60:

 317-326.

**DB Paul**, Eugenics and the Left, *Journal of the History of Ideas* (1984) 45: 567-590.

**DB Paul**, A War on Two Fronts: J.B.S. Haldane and the Response to Lysenkoism in Britain, *Journal of*

 *the History of Biology* (1983) 16: 1-37.

**DB Paul**, Marx’s Darwinism: A Historical Note, *Socialist Review* (1983) 13:113-120.

**DB Paul**, ‘In the Interests of Civilization’: Marxist Views of Race and Culture in the Nineteenth

 Century, *Journal of the History of Ideas* (1981) 42: 115-138. Reprinted in M Green, ed., *African*

 *History: An Introduction* (Jones and Bartlett, 1994).

**DB Paul,** Marxism, Darwinism, & the Theory of Two Sciences, *Marxist Perspectives* (1979) 2: 116-43.

**MISCELLANEOUS PUBLICATIONS (popular articles, commentaries, encyclopedia entries):**

**DB Paul,** Eugenics Redux: “Reproductive Benefit” as a Rationale for Newborn Screening,” Special

Report: The Ethics of Sequencing Newborns: Recommendations and Reflections *Hastings*

 *Center Report* 48, S2 (July-August 2018), S12-S13.

# DB Paul, Prenatal Diagnosis, Reproductive Rights, and the Specter of Eugenics, *Public Eye*

# (Oct. 5, 2017*).* [*http://www.politicalresearch.org/2017/10/05/prenatal-diagnosis-reproductive- rights- and-the-specter-of-eugenics/#sthash.4MTKox3f.dpbs*](http://www.politicalresearch.org/2017/10/05/prenatal-diagnosis-reproductive-%20rights-%20and-the-specter-of-eugenics/#sthash.4MTKox3f.dpbs)

# DB Paul and LF Ross, 50 Years Ago in the *Journal of Pediatrics*: Conference on Treatment of

#  Phenylketonuria, *Journal of Pediatrics* 180(January 2017), 169.

# DB Paul, LF Ross, 50 Years Ago in the *Journal of Pediatrics*: Evaluation of the Effects of Terminating

#  the Diet in Phenylketonuria, *Journal of Pediatrics* 177 (September 2016) 113.

# DB Paul, JP Brosco, and LF Ross, 50 Years Ago in *The Journal of Pediatrics*: Legislation and advances

#  in medical knowledge—acceleration or inhibition? *Journal of Pediatrics* 175 (August 2016), 53.

# LF Ross, DB Paul, and JP Brosco, 50 Years Ago in *The Journal of Pediatrics*: Phenylketonuria in a

#  Negro Infant. *Journal of Pediatrics* (July 2015) 167, 2: 304.

# M Turda and DB Paul, Eugenics, History of. In James D. Wright, ed., *International Encyclopedia of the*

#  *Social & Behavioral Sciences*, 2nd ed.(Amsterdam: Elsevier, 2015), 253-257.

# DB Paul, Eugenics. In *eLS: Citable Reviews in the Life Sciences* (Chichester: John Wiley & Sons, Ltd.,

#  2015); DOI: 10.1002/9780470015902.a0003485.pub2

**DB Paul**, Eugenics. In M Ruse and J Travis, eds., *Evolution: The First Four Billion Years* (Cambridge,

 MA: Harvard University Press, 2009), 544-547.

**DB Paul**, Eugenics, History of. In JH Moore, ed., *Encyclopedia of Race and Racism*. Vol. 1. (Detroit:

 Macmillan Reference USA, 2008), 441-447.

**DB Paul** and J Beatty, Discarding Dichotomies, Creating Community: Sam Schweber and Darwin

 Studies. In J Renn and K Gavroglu, eds., *Positioning the History of Science* (Springer, 2007), 113-18.

**DB Paul** and HG Spencer, Eugenics. In M Pagel, Editor-in-Chief, *Encyclopedia of Evolution* (Oxford:

 Oxford University Press, 2002), 318-322).

**DB Paul**, Eugenics, History of. In N Smelser and PB Baltes, Editors-in-Chief, *International*

 *Encyclopedia of the Social & Behavioral Sciences* (Amsterdam: Elsevier, 2001), 4896-4901.

**DB Paul**, Where Libertarian Premises Lead: Peer Commentary on Robertson’s ‘Preconception Sex

 Selection,’ *American Journal of Bioethics* (Winter 2001), 28-29.

**DB Paul** and J Beatty, James Neel, *Darkness in El Dorado*, and Eugenics: The Missing Context, *Society*

 *for Latin American Anthropology Newsletter*, #s 17-18 (Nov. 1, 2000), 11-17.

**DB Paul**, What is Eugenics? *WFD (World Federation of the Deaf) News* (April 2000), 4-6.

**DB Paul**, Commentary on ‘Utopian Eugenics.’ In P Sloan, ed., *Controlling our Destinies: Historical,*

 *Social, Philosophical and Ethical Perspectives on the Human Genome Project* (Notre Dame, IN:

 University of Notre Dame Press, 1999), 263-268.

**DB Paul**, Edward Murray East. In JA Garraty and MC Carnes, eds., *American National Biography*, Vol.

 7 (NY: Oxford University Press, 1999), 240-242.

**DB Paul**, Eugenics. In T Barfield, ed., *Blackwell Dictionary of Anthropology* (Oxford: Blackwell,

 1997), 168-170.

**DB Paul**, Genetics and the Swastika, *Dimensions* (1996) 10:23-28.

**DB Paul**, Toward a Realistic Assessment of PKU Screening, *PSA 1994* (1996) 2:322-328.

**DB Paul**, Heredity. In RW Fox and JT Kloppenberg, eds., *A Companion to American Thought*

 (Cambridge, MA: Blackwell, 1995), 301-303.

**DB Paul**, A Debate that Refuses to Die, *Newsweek*. Science and Technology Focus. March 15, 1993: 8.

**DB Paul**, Die Bemerkenswerte Karriere von Nikolai Wladimirovich Timoféeff-Ressovsky. In H Bielka

 and D Ganten eds., *Symposium: Wissenschaftsgeschichte und Molekulare Medizin in Berlin-Buch*

 (Berlin: M-P-C für Molekulare Medizin, 1993), 30-34.

**DB Paul**, Fitness: Historical Perspectives; Heterosis. In EF Keller and EA Lloyd, eds., *Keywords in*

 *Evolutionary Biology* (Cambridge, MA: Harvard University Press, 1992), 112-14, 166-69.

**DB Paul**, The Market as Censor, *PS: Political Science and Politics* (1988) 21:21-24.

**DB Paul** and HG Spencer, Genetic Screening and Public Health, *American Journal of Human Genetics*

 (1988) 43:344-346.

**DB Paul**, The Nature-Nurture Controversy: Buried Alive, *Science for the People* (1987) 19:17-20.

**BOOK REVIEWS:**

H-J Rheinberger and S Müller-Wille, *The Gene: From Genetics to Postgenomics* (American Historical

 Review, December 2019)

M. Ladd-Taylor, *Fixing the Poor* (Bulletin of the History of Medicine, Fall 2018)

A Hogan, *Life Histories of Genetic Disease* (Bulletin of the History of Medicine, Winter 2017)

P Lombardo, *Three Generations* (American Historical Review, Oct. 2009)

JM Porter and PWB Phillips, eds., *Public Science in Liberal Democracy* (British Journal for the History

 of Science, February 2009)

MS Lindee, *Moments of Truth in Genetic Medicine* (Medical History, July 2007)

AM Stern, *Eugenic Nation* (Register of the Kentucky Historical Society, Spring 2006)

J Reardon, *Race to the Finish* (Nature, September 29, 2005)

P Keating and A Cambrosio, *Biomedical Platforms* (Isis, June 2005)

W Tucker, *The Funding of Scientific Racism* (Bulletin of the History of Medicine, Winter 2003)

G Stock, *Redesigning Humans: Our Inevitable Genetic Future* (American Scientist, Sept. 2002)

W Kline, *Building a Better Race* (Journal of the History of Biology, Summer 2002)

F Dikötter, *Imperfect Conceptions* (American Historical Review, Feb. 2000)

MS Pernick, *The Black Stork* (Nature, July 18, 1996)

AR Rushton, *Genetics and Medicine in the United States: 1800-1922* (Journal of the History of Biology,

 Summer 1995)

RG Perrin, *Herbert Spencer: A Primary and Secondary Bibliography* (Isis, October 1994)

P Weindling, *Health, Race and German Politics Between National Unification and Nazism,1870-1945*

(History of Science, Winter 1994)

S Krimsky, *Biotechnics and Society* *(*Isis, June 1993)

P Reilly, *The Surgical Solution* (Journal of the History of Biology, Spring 1992)

P Bowler, *The Mendelian Revolution* (Isis, December 1991)

R Soloway, *Demography and Degeneration* (American Journal of Human Genetics, Nov. 1991)

M Kater, *Doctors under Hitler* (Journal of the History of the Behavioral Sciences, Nov. 1991)

A Crosby, *Ecological Imperialism* (Politics and the Life Sciences, August 1991)

J Davis, *Mapping the Code*, L. Wingerson, *Mapping Our Genes*, and J. Bishop and M. Waldholz,

 *Genome* (Science, April 5, 1991)

D Suzuki and P Knudtson, *Genethics* (Isis, September 1990)

R Proctor, *Racial Hygiene: Medicine under the Nazis* (British Journal for the History of Science, March

 1990)

J Kloppenburg, *First the Seed* (Business History Review, Winter 1989)

B Müller-Hill, *Murderous Science* (Journal of the History of the Behavioral Sciences, 7/1989)

SF Weiss, *Race Hygiene and National Efficiency* (Medical History, January 1989)

J Sapp, *Beyond the Gene* (Isis, September 1988)

A Alland, Jr., *Human Nature: Darwin’s View* and P Kitcher, *Vaulting Ambition* (Journal of the History

 of the Behavioral Sciences, July 1987)

DJ Kevles, *In the Name of Eugenics* (Scientific American, January 1986)

W McGucken, *Scientists, Society, and State* (Science, March 1, 1985)

P Heyer, *Nature, Human Nature, and Society* (Isis, December 1983)

E White, ed. *Sociobiology and Human Politics* (Journal of Politics, August 1982)

S Chorover, *From Genesis to Genocide* (Journal of Politics, June 1980).

**SELECTED PRESENTATIONS:**

“The Quest for Objectivity in Prenatal Genetic Counseling,” STSLab, Université de Lausanne, 4/2/2019;

 Institute for the History & Philosophy of Science and Technology, University of Toronto, 5/11/2017

**“**The Political Landscape of Newborn Screening: 1960-1975,” Panel on The Evolution of Newborn

 Screening, American Society for Bioethics and the Humanities, Washington, D.C., 10/8/2016

## “The Transformation of Norms in Genetic Services: 1965-2015,” Fourth SIRIC Workshop on

##  Personalized Genomic Medicine, Institut Curie, Paris, France, 4/15/2016

“Informed Consent in Newborn Screening: History and Policy,” Medical Forum lecture, University of

 Otago Medical School, Dunedin, NZ, 3/18/2015

‘The Stigmatisation of Cousin Marriage: A Historical Perspective,’ Abbey College, University of Otago,

 Dunedin, NZ, 3/10/2015; VU University Medical Center, Amsterdam, NL, 11/5/13

“Truby King, Infant Welfare, and the History of Eugenics,” Conference on the History of Eugenics in

 the British Colonial Context, St Margaret’s College, University of Otago, Dunedin, NZ, 2/7/2015

“NIPT, Eugenics, and the Law,” Panel discussion, Harvard Law School, Cambridge, MA, 11/6/2014

“Eugenics and Human Heredity in the History of the Life Sciences,” Symposium Celebration in honor

 of Garland Allen’s Retirement, Washington University, St. Louis, 10/17/2014

**“**Eugenics without Eugenists,” Morris Fishbein Center, University of Chicago, 2/7/2014

“’The Government has your Baby’s DNA’: The Controversy over Consent in Newborn Screening,”

 Bioethics Centre, University of Otago, Dunedin, NZ, 3/8/13; ESRC Innogen Centre, University of

 Edinburgh, 9/23/2013

“Debating Newborn Screening: Past and Present,” University at Buffalo, 11/1/2012

“The Controversy over Consent: A Historical Perspective,” Workshop on Governance of Dried

 Bloodspots, VU University Medical Center, Amsterdam, 4/10/2012

“What (if Anything) Can We Learn from the History of Eugenics?” Ackerman Symposium, Harvard

 Medical School, 4/27/2011 and Nijmegen, NL, 3/27/2012

“The Real World of PKU,” Le Séminaire Cermes3. “Retour sur L'histoire du Dépistage et de la Gestion

 du Risque Génétique,” CERMES, Paris, FR, 3/14/2012

“Darwin and Eugenics,” University of Arizona, 1/20/2012

“What Was Wrong with Eugenics?” Golden Helix Conference, Athens, Greece, 11/6/2011

“How PKU Became a Genetic Disease,” HSS Annual Meeting, Cleveland, 11/4/2011

“Plus ça Change: Debating Newborn Screening for Inherited Metabolic Disorders,” University of

 Exeter, 9/3/2010; Hebrew University, Jerusalem, 11/15/2011

“Phenylketonuria and Public Health in the U.S., Britain, and Continental Europe, 1955-1975,” European

 Social Science History Conference, Ghent, Belgium, 4/18/2010

“Darwin and Eugenics,” Darwin Festival, University of Cambridge, England, 7/9/2009

“Patient Advocacy in Newborn Screening: Historical, Sociological, Political, and Bioethical

 Perspectives,” UCLA Center for Society and Genetics Colloquium Series, 4/14/2009

“Beyond Galton: JS Mill and the Nineteenth-Century British Debate over Inherited Differences,”

 University of Sydney, 3/17/2008; California Institute of Technology, 5/1/2009; UCLA, 6/1/2009

“Parent Power and Public Policy: The Case of PKU,” National Society of Genetic Counselors Annual

 Education Meeting, Kansas City, 10/13/2007

“Newborn Screening and the Rhetoric of Reproduction in the 1960s,” Workshop on Establishing

 Medical Genetics, Justus-Liebig-Universität Giessen, Germany, 6/28-30/2007

“Eugenics: Then and Now,” Festival dei Saperi, Pavia, Italy, 9/9/2006

“Charles Darwin, JS Mill, and the Origins of the Modern Nature-Nurture Debate,” University of British

Columbia, Vancouver, 4/7/2005; Boston Colloquium for the History and Philosophy of Science, 4/3/2006; Washington University, St. Louis, 12/6/2006

“Responsible Reproduction? Shifting Views about PKU,” University of Trondheim, Norway, 9/21/2005

“Reproductive Technologies & Civil Liberties,” ACLU Annual Meeting, San Francisco, 7/8/2004

“Is There a Moral to the History of Eugenics?” University of Minnesota, 5/7/2004

“Eugenics, Reprogenetics, and the Uses of History,” University of British Columbia, 4/8/2004

“What’s wrong with Eugenics?” Science Seminar, Sarah Lawrence College, 2/19/2004

“What Can We Learn from the History of Eugenics?” University of Cambridge, 3/2003

“Contested Conceptions” University of Rome, School of Medicine, 1-/25-26/2002

“What Happened to Eugenics?” Lyman Briggs College, Michigan State University, 4/2/2002

“From Reproductive Responsibility to Reproductive Autonomy,” Thomas Hart and Mary Jones

 Endowment in the Humanities Lecture, Oregon State University, Corvallis, 1/2002

“Scientists and Eugenics in the Aftermath of WWII,” Workshop on Eugenics and Sterilization in

 Scandinavia, Changing Policies and Practices, University of Oslo, 12/14-16/2001

“Genetic Interventions and Appeals to Human Nature” University of Scranton, 4/5-6/2001

“PKU and Procreative Liberty,” Department of Psychiatry Behavioral Genetics Lecture Series,

 University of Michigan, Ann Arbor, 3/13-14/2001

“Bioethics, Autonomy, and Reproductive Genetic Testing,” Haverford College, 6/5/2000

“What is a Genetic Test; Why Does it Matter?” Virginia Tech, Blackburg, VA, 9/24/1999

“Limits to Historical Knowledge: Separating ‘Technical’ from ‘Social’ Factors in the History of Eugenics,” Sloan Foundation Workshop, Van Leer Institute, Jerusalem, 12/16/1998

“What, If Anything, Is Wrong with Eugenics?” Sidore Bioethics Lecture, UNH, 11/19/1998

“What Was/Is Eugenics?” Max-Planck-Institut für Wissenschaftsgeschichte, Berlin, 7/9/1998;

 Internationales Forschungszentrum Kulturwissenschaften, Vienna, 1/9/1997

“Rethinking Autonomy: The Case of Maternal PKU,” Norwegian Academy of Sciences, Oslo, 11/1997

“Reproductive Genetic Services and Cost-Benefit Analysis,” Symposium on Eugenics in Thought and

 Practice: A Reappraisal, Tel Aviv University and the Van Leer Institute, Jerusalem, 5/26-29/1997

“Lessons from the History of PKU Screening,” SUNY Buffalo Sesquicentennial, 11/16/1996

“Heterozygote Carriers and Metaphors of Contagious Disease,” Colloquium on Transmission: Human

 Pathologies Between Heredity and Infection, Maison Suger, Paris, 5/25/1996

“Historical Intersections of Genetics, Politics, and Race,” Washington University, 11/11/1993

“Is Medical Genetics Disguised Eugenics?” York University, Ontario, 10/1/1993

“From Eugenics to Human Genetics (and Back)?” University of California, San Francisco, 1/21/1993

“Social Controversies in Behavior Genetics,” AAAS Annual Meeting, Boston, 2/15/1993

“The Extraordinary Career of N. W. Timoféeff-Ressovsky,” Max-Delbrück-Center for Molecular

 Medicine, Berlin-Buch, 10/16/1992

**MAJOR RESEARCH GRANTS, FELLOWSHIPS, AND AWARDS:**

NIH grant, research for policy-oriented history of newborn screening for PKU, 2005-2007

University of Massachusetts Boston, Chancellor’s Distinguished Scholarship Award, 2001

NSF grant, research on the history of newborn screening, 1996-1997

NEH grant, research on history of clinical genetics, 1987-1990

Wissenschaftskolleg zu Berlin, fellowship, 1988-89

EVIST award, study program in developmental and biometrical genetics, 1985-1986

Exxon Educational Foundation fellowship, research on the history of eugenics, 1984-1985

NSF grant, research on Lysenkoism in Britain, 1980-1981

**SELECTED OTHER PROFESSIONAL ACTIVITIES (2000--):**

**Teaching/Lecturing:**

Workshop on the History of Eugenics for Brookline High School faculty, May 16, 2017

MBL-ASU History of Biology Seminar, “Perspectives on Stephen J. Gould,” May 13-20, 2015

American Studies Summer Institute on "Knowledge and Power: The Impact of 'Intelligence' on

 American Political Life and Culture, Past and Present," JFK Presidential Library, July, 2012

Philadelphia Science Festival, Presentation on Darwin’s *Descent of Man* in “It Seemed Right at the

 Time?!” Wagner Free Institute of Science, April 28, 2011

“Teachers-as-Scholars” Program, Harvard Graduate School of Education, November 2000

Advanced Summer Workshop, “Genetics, Bioethics, and Theology,” Center for Bioethics, University of

 Pennsylvania and Philadelphia Center for Religion and Science, Haverford College, June, 2000

**Editorial:**

*Reproductive Biomedicine and Society Online*, Editorial Board, 2015—

*Mendel Newsletter*, Editor, 1992-2001, Editorial Board, 1991—

*Journal of the History of Biology*, Editorial Board, 1999 - 2002; Associate Editor, 2002-2006

**Miscellaneous:**

Roundtable on Ted Porter’s *Genetics in the Madhouse*; HSS Newsletter, April 2021

Co-chair and panelist, Brocher MeetUp on “National Variation in Covid-19 Challenges,” 2-25-2021

Ministry of Ideas, podcast “Dissecting Morality,” Fall 2020, https://www.ministryofideas.org/

American Society for Bioethics and Humanities, Subcommittee on Philosophy and History, 2015—

UCSF Newborn Screening Ethics and Policy Board, 2014—

Hastings Center – UCSF Newborn Sequencing Working Group, 2015—

Stakeholder Advisory Committee, Project on Health and Economic Outcomes in Newborn Screening,

 Lisa A. Prosser, University of Michigan, PI, 2012 – 2017

History of Science Society**:** Council, January 2004 - January 2007; Nominating Committee, January

 2005 – March 2006; Webster-Price Prize Committee, January 2005 – November 2007

National Institutes of Health ELSI Human Genome 1 study section, June 2003 - July 2006

Working Group on Reprogenetics, Hastings Center, November 2000 - December 2002