

NAME	DISSERTATION TITLE		ADVISOR
Gross, Walter Elliot	The American Philosophical Society and the Growth of Science in the United States, 1835-1850	1970	McCormmach
Shapin, Steven Arthur	The Royal Society of Edinburgh, study of the social context of Hanoverian science	1971	Thackray
Koeppel, Tonja A.	Benzene-structure controversies, 1865-1920	1973	Thackray
Koizumi, Kenkichi	The development of physics in Meiji Japan: 1868-1912	1973	McCormmach
Kwik, Robert Julius	The function of applied science and the mechanical laboratory during the period of formation of the profession of mechanical engineering, as exemplified in the career of Robert Henry Thurston, 1839-1903	1974	Thackray
Thibodeau, Kenneth Francis	Science in an urban perspective, social and cultural parameters of the sciences in sixteenth-century Strasbourg	1974	McCormmach
Barton, Ruth	The X Club: science, religion, and social change in Victorian England	1976	Thackray
Pyenson, Susan Sheets	Low scientific culture in London and Paris, 1820-1875	1976	Thackray
Uberti, John Richard	Men, manners and machines, The young man's institute in Antebellum Philadelphia	1977	Thackray
Blustein, Bonnie Ellen	A New York medical man: William Alexander Hammond, M.D., (1828-1900) neurologist	1979	Rosenberg
Pitts, John Albert	The association of medical superintendents of American institutions for the insane, 1844-1892, a case study of specialism in American medicine	1979	Rosenberg
Bud, Robert Franklin	The discipline of chemistry, the origins and early years of the Chemical Society of London	1980	Thackray
Staudenmaier, John Michel	Design and Ambience: Historians and Technology, 1958-1977	1980	Hughes
Belfield, Robert Blake	Niagara frontier, the evolution of electric power systems in New York and Ontario, 1880-1935	1981	Hughes
Liebenau, Jonathan	Medical science and medical industry 1890-1929, a study of pharmaceutical	1981	Rosenberg

Michael	manufacturing in Philadelphia		
Millbrooke, Anne Marie	State geological surveys of the nineteenth century	1981	Rosenberg
Miller, David Philip	The Royal Society of London 1800-1835, a study in the cultural politics of scientific organization	1981	Thackray
Sturchio, Jeffrey Louis	Chemists and industry in modern America, studies in the historical application of science indicators	1981	Thackray
Todes, Daniel Philip	From radicalism to scientific convention, biological psychology in Russia from Sechenov to Pavlov	1981	Adams
Carroll, P. Thomas	Academic chemistry in America, 1876-1976, diversification, growth, and change	1982	Thackray
Van Keuren, David Keith	Human science in Victorian Britain: anthropology in institutional and disciplinary formation, 1863-1908	1982	Kuklick
Mack, Pamela Etter	The politics of technological change, a history of Landsat	1983	Hughes
Singer, Bayla Schlossberg.	Power to the people, the Pennsylvania - New Jersey -Maryland interconnection, 1925-1970	1983	Hughes
Carlson, W. Bernard	Invention, science, and business: the professional career of Elihu Thomson, 1870-1900	1984	Hughes
Todd, Edmund Neville	Technology and interest group politics, electrification of the Ruhr, 1886-1930	1984	Hughes
Fitzgerald, Deborah Kay	The business of breeding: public and private development of hybrid corn in Illinois, 1890-1940	1985	Rosenberg
Gillespie, Richard Pearson	Manufacturing knowledge: a history of the Hawthorne experiments.	1985	Kuklick
Avrith, Gale	Science at the margins: the British association and the foundations of Canadian anthropology, 1884-1910	1986	Thackray
Baatz, Simon	Patronage, science, and ideology in an American city: Patrician Philadelphia, 1800-1860	1986	Thackray
Capshew, James Herbert	Psychology on the March: American psychologists and World War II	1986	Thackray

Morman, Edward T	Scientific medicine comes to Philadelphia: public health transformed, 1854-1899	1986	Rosenberg
Nyhart, Lynn Keller	Morphology and the German university, 1860-1900	1986	Adams
Pressman, Jack David	Uncertain promise: psychosurgery and the development of scientific psychiatry in America, 1935 to 1955	1986	Rosenberg
Robinson, Lisa Mae	The electrochemical school of Edgar Fahs Smith, 1878-1913	1986	Thackray
Gamble, Vanessa Northington	The Negro hospital renaissance: the Black hospital movement, 1920-1940	1987	Stevens
Howell, Joel D.	Machines' meanings: British and American use of medical technology, 1890-1930	1987	Stevens
Kimmelman, Barbara Ann	A progressive era discipline: genetics at American agricultural colleges and experiment stations, 1900-1920	1987	Kohler
Lewenstein, Bruce V.	"Public understanding of science" in America, 1945-1965	1987	Thackray
Misa, Thomas Jay	Science, technology and industrial structure: steelmaking in America, 1870-1925	1987	Hughes
O'Connor, Richard P.	A History of Brick-making in the Hudson Valley	1987	McGaw
Rhees, David Jerome	The chemists' crusade: the rise of an industrial science in modern America, 1907-1922	1987	Thackray
Bugos, Glenn Emil	Testing the F-4 Phantom II: engineering practice in the development of American military aircraft 1954-1969	1988	Hughes
Fissell, Mary Elizabeth	The physic of charity: health and welfare in the West Country, 1690-1834	1988	Rosenberg
Shearer, David Randall	Rationalization and reconstruction in the Soviet machine building industry 1926-1934	1988	McGaw
Zhang, Zhong	The transfer of network technologies to China, 1860-1898	1989	Sivin
Brunton, Deborah	Pox Britannica: Smallpox Inoculation in Britain, 1721-1830	1990	Rosenberg

Koch, Ellen Breckenridge	The process of innovation in medical technology: American research on ultrasound, 1947-1962	1990	Stevens
Schatzberg, Eric M.	Ideology and technical change: the choice of materials in American aircraft design between the world wars	1990	Hughes
Cassidy, Gerald James	Ferdinand v. Hayden: federal entrepreneur of science	1991	Kohler
Pang, Alex Soojung-Kim	Spheres of interest: imperialism, culture, and practice in British solar eclipse expeditions, 1860-1914.	1991	Kohler
Anderson, Warwick	Colonial pathologies: American medicine in the Philippines, 1898-1921	1992	Rosenberg
Hecht, Gabrielle	The reactor in the vineyard: technological choice and cultural change in the French nuclear program, 1945-1969	1992	Hughes
Johnson, Julie Ann	Speaking for the dead: forensic scientists and American justice in the twentieth century	1992	Stevens
Laszlo, Alexander R.	Images of energy: policy perspectives on the introduction of hydroelectricity in Italy, 1882-1914	1992	Stevens
Speaker, Susan Lynn	Too many pills: patients, physicians, and the myth of overmedication in America, 1955-1980	1992	Stevens
Tracy, Sarah Whitney	The Foxborough experiment: medicalizing inebriety at the Massachusetts hospital for dipsomaniacs and inebriates, 1833-1919	1992	Rosenberg
Wailoo, Keith	Drawing blood: medical conceptions of disease in 20 th century America, from chlorosis to sickle cell anemia	1992	Rosenberg
Lerman, Nina E.	From "useful knowledge" to "habits of industry": gender, race, and class in nineteenth-century technical education	1993	McGaw
Brosco, Jeffrey P.	Sin or folly: child and community health in Philadelphia, 1900-1930	1994	Rosenberg
Schumaker, Lynette Louise	The lion in the path: fieldwork and culture in the history of the Rhodes-Livingstone Institute 1937-1964	1994	Kuklick
Snyder, Lynne Page	"The death-dealing smog over Donora, Pennsylvania": industrial air pollution,	1994	Stevens

	public health, and federal policy, 1915-1963		
Srinivasan, Raman	Goods and gods, being a narrative disquisition on the poetics of technology in post-traditional India	1994	McGaw
Allen, Michael Thad	Engineers and modern managers in the SS: the business administration main office (SS-Wirtschaftsverwaltungshauptamt)	1995	Hughes
Feudtner, John Christopher	Bittersweet: the transformation of diabetes into a chronic illness in twentieth-century America	1995	Rosenberg
Franklin, Deborah Julie	Nuclear know-how: radioactive technologies, 1895-1942	1995	Stevens
Slaton, Amy Elisabeth	Origins of a modern form: the reinforced-concrete factory building in America, 1900-1930	1995	Hughes
Bud-Frierman, Lisa	Constructed and real: a history of agricultural statistics in nineteenth-century Britain	1996	Kuklick
Douglas, Deborah Gwen	The invention of airports: a political, economic and technological history of airports in the United States, 1919-1939	1996	Thackray
Fishman, Eliot A.	MIT patent policy, 1932-1946: historical precedents in university-industry technology transfer	1996	Thackray
Hanson, Elizabeth	Nature civilized: a cultural history of American zoos, 1870-1940	1996	Lindee
Lal, Maneesha	Women, medicine, and colonialism in British India, 1869-1925	1996	Rosenberg
Powlison, David A.	Competent to counsel?: The history of a conservative Protestant anti-psychiatry movement	1996	Rosenberg
Rozwadowski, Helen Margaret	Fathoming the Ocean: discovery and exploration of the deep sea, 1840-1880	1996	Kohler
Rudavsky, Shari	Blood will tell: the role of science and culture in twentieth-century paternity disputes	1996	Rosenberg
Gunn, Jennifer Lee	Science and skill: educating the medical practitioner at the Graduate School of Medicine of the University of Pennsylvania	1997	Rosenberg
Hanson, Marta E.	Inventing a tradition in Chinese medicine: from universal canon to local	1997	Sivin

	medical knowledge in south China, the seventeenth to the nineteenth century		
Jones, Susan Dorothy	Animal value, veterinary medicine, and the domestic animal economy in the United States, 1890-1930	1997	Rosenberg
Mehos, Donna C.	Science displayed: nation and nature at the Amsterdam Zoo Artis	1997	Kuklick
Pols, Johannes Coenraad	Managing the mind: the culture of American mental hygiene, 1910-1950	1997	Kuklick
Silver-Isenstadt, Jean Lara	Pure pleasure: the shared life and work of Mary Gove Nichols and Thomas Low Nichols in American health reform	1997	Rosenberg
Akera, Atsushi	Calculating a natural world: scientists, engineers, and computers in the United States, 1937-1968	1998	Hughes
Hunt, Elizabeth E.	Oral history: how Americans got their straight, white teeth	1998	Kuklick
Quivik, Fredric L.	Smoke and tailings: an environmental history of copper	1998	Hughes
Toon, Elizabeth	Managing the conduct of the individual life: public health education and American public health, 1910 to 1940	1998	Rosenberg
Goldschmidt, Asaf	The transformations of Chinese medicine during the northern Song Dynasty (A.D. 960-1127): the integration of three past medical approaches into a comprehensive medical system following a wave of epidemics	1999	Sivin
Hamin, Mark T.	Tables turned, palates curbed: elements of energy, economy and equilibrium in American nutrition science, 1880-1930	1999	Kohler
Howie, David John Henry	Interpretations of probability, 1919-1939: Harold Jeffreys, R.A. Fisher, and the Bayesian controversy	1999	Kohler
Rau, Erik Peter	Combat scientists: the emergence of operations research in the United States during World War II	1999	Hughes
Buhs, Joshua Blu	The fire ant wars: solenopsis and the nature of the American state, 1918-1982	2001	Kohler
Ensmenger, Nathan L.	From "black art" to industrial discipline: the software crisis and the management of programmers	2001	Hughes
McLeary, Erin Hunter	Science in a bottle: the medical museum in North America, 1860-1940	2001	Lindee

Miller, Susan A.	Girls in nature/ the nature of girls: transforming female adolescence at summer camp, 1900-1939	2001	Lindee
Terino, John George, Jr.	In the shadow of spreading ivy: science, culture, and the cold war at the University of Pennsylvania, 1950-1970	2001	Lindee
Wolfe, Audra Jayne	Speaking for nature and nation: biologists as public intellectuals in Cold War culture	2002	Lindee
Becker, Elisa Marielle	Medicine, law, and the state: the emergence of forensic psychiatry in imperial Russia	2003	Rieber
Haigh, Thomas David	Technology, information and power: managerial technicians in corporate America, 1917-2000	2003	Licht
Huang, Carita Constable	Making children normal : standardizing children in the United States, 1885-1930	2003	Rosenberg
Checkovich, Alex	Mapping the American way: geographical knowledge and the development of the United States	2004	Kohler
Keirns, Carla Christine	Short of breath: a social and intellectual history of asthma in the United States	2004	Rosenberg
Silverman, Chloe	A disorder of affect: love, tragedy, biomedicine, and citizenship in American autism research, 1943-2003	2004	Lindee
Tang, Jeffrey Donald	Sound decisions: systems, standards, and consumers in American audio technology, 1945-1975	2004	Hughes
Cho, Philip S.	Ritual and the occult in Chinese medicine and religious healing: the development of Zhuyou exorcism	2005	Sivan
Sato, Yasushi	Local engineering in the early American and Japanese space programs: human qualities in grand system building	2005	Sivin
Vetter, Jeremy	The regional development of science: knowledge, environment, and field work in the U.S. central plains and Rocky Mountains, 1860-1920	2005	Kohler
Buckley, Eve E.	Drought and development: technocrats and the politics of modernization in Brazil's semi-arid northeast, 1877-1964	2006	Feierman
Patel, Sejal S.	The eclipse of the community study: the Roseto study in historical context	2007	Aronowitz
Rohde, Joy Elizabeth	The social scientists' war: expertise in a Cold War nation	2007	Lindee

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Sun, Xiaochun	State and science: scientific innovations in Northern Song China, 960-1127	2007	Sivan
Burnett, Paul	The visible land: agricultural economics, US export agriculture, and international development, 1918-65	2008	Lindee
Carpenter, Elise Audrey	Social practice of HIV drug therapy in Botswana, 2002-2004: experts, bureaucrats, and health care providers	2008	Feierman
Janssen, Katherine M.	Cultivating a colony: science and social history at the Botanic Gardens, Entebbe, Uganda, in the 20th century	2008	Kuklick
Smith, Hilary A.	Foot qi: a history of a Chinese medical disorder	2008	Sivin
Tobbell, Dominique Avril	Pharmaceutical networks: the political economy of drug development in the United States, 1945-1980	2008	Cowan
Berson, Joshua	Linguistic Liberalism: Ethnography, Property, Northern Australia, and the Making of the Endangered Language, 1919-1992	2009	Kuklick Agha
Johnson, Andria	Human Performance: An Ethnographic and Historical Account of Exercise Physiology	2009	Lindee
Jones, Christopher	Energy Landscapes: Coal Canals, Oil Pipelines, and Electricity Transmission Wires in the Mid-Atlantic, 1820-1930	2009	Cowan
Pawley, Emily	The Balance-Sheet of Nature:" Calculating the New York Farm, 1820-1860	2009	Kohler
Hersch, Matthew	Spacework: labor and culture in America's astronaut corps, 1959-1979	2010	Cowan
Hintz, Eric	The post-heroic generation: American independent inventors, 1900--1950	2010	Cowan
Schlombs, Corinna	Productivity machines: transatlantic transfers of computing technology and culture in the Cold War	2010	Cowan
Turner, Roger	Weathering heights: the emergence of aeronautical meteorology as an infrastructural science	2010	Lindee
Yarnell, Damon	Behind the line : Outside supply, mass production, and the question of managerial expertise in the Model T era	2010	Cowan
Martucci, Jessica	Feeding babies, making mothers: The science, practice and meaning of breastfeeding in the second half of the 20th century	2011	Lindee

Selcer, Perrin	Patterns of science: Developing knowledge for a world community at Unesco	2011	Lindee
Radin, Joanna	Life on Ice: Frozen Blood & Biological Variation in a Genomic Age, 1950-2010	2012	Lindee
Schwartz, Jason	"External Factors: Advisory Committees, Regulation, and American Public Health, 1962-1999"	2012	Cowan
Whitney, Kristoffer	A Knot in Common: Science, Values, and Conservation in the Atlantic Flyway	2012	Lindee
Crnic, Meghan	Seeking the Salubrious Sea: the health and environments of urban American families, 1870-1930	2013	Barnes/ Linker
Hogan, Andrew	Chromosome in the clinic: the visual localization and analysis of genetic disease in the human genome	2013	Moreno
Dwyer, Erica	he Making of a Global Health Crisis: Extensively Drug-Resistant Tuberculosis and Global Science in Rural South Africa	2014	Feierman
Muka, Samantha	Working at Water's Edge: life sciences at American marine stations, 1880-1930	2014	Lindee
Novick, Tamar	Milk & Honey: Technologies of Plenty in the Making of a Holy Land, 1880-1960	2014	Aronowitz
Oakes, Jason	Managing Life: Human Biology 1918-1945	2014	Lindee
Roy, Divya	Reforming Mothers, Creating Citizens: The Politics of Women's Health and Family Planning in Colonial and Postcolonial South India	2014	Feierman
Elder, Rachel	"Secrecy & Safety: A Cultural History of Seizures in Mid-Twentieth Century America."	2015	Linker
Shields, Brittany	A Mathematical Life: Richard Courant, New York University, and Scientific Diplomacy in Twentieth Century America	2015	Lindee
Collopy, Peter	The Revolution Will Be Videotaped: Making a Technology of Consciousness in the Long 1960s	2015	Cowan
Day, Deanna	98.6: Fevers, fertility and the patient labor of American medicine	2014	Aronowitz
Mika, Marissa	Research is our Resource: Surviving Experiments and Politics at an African Cancer Institute	2015	Feierman

Laemmli, Whitney	The Choreography of Everyday Life: Rudolf Laban and the Making of Modern Movement	2016	Tresch
Mitchell, Mary	Test cases: Reconfiguring American law, technoscience, and democracy in the nuclear Pacific	2016	Lindee
Rand, Lisa Ruth	"Orbital Decay: Space Junk and the Environmental History of Earth's Planetary Borderlands"	2016	Cowan
Alam, Eram	The Care of Foreigners: A History of South Asian Physicians in the United States, 1965-2016	2016	Aronowitz
Messac, Luke	Dividends of disquiet: popular politics and economic thought in the history of government medical services in Nyasaland/Malawi, 1914-1983	2016	Aronowitz