

**University of Cambridge, Department of History and Philosophy of Science  
PhD Theses**

**Date Index**

<b>Author</b>	<b>Title</b>	<b>Year</b>
Brooke, J.H.	The role of analogical argument in the development of organic chemistry	1969
Maund, J.B.	Meaning change and scientific theory change: their relevance to ordinary language philosophy	1969
Stevens, P.N.	Sense-data and the foundations of perception	1970
Teague, B.	The origins of Robert Boyle's philosophy	1971
Yoxen, E.J.	The social impact of molecular biology	1977
Perez-Ramos, A.	Francis Bacon's idea of a science	1981
Ray, C.	The philosophy of space-time: Mach, relationism and the general theory of relativity	1982
Benvilacqua, F.	The principle of conservation of energy and the history of classical electromagnetic theory (1845-1903)	1984
Liddament, T.E.	A critique of convergent realism	1984
Scott-Ram, N.	Transformed cladistics, taxonomy and evolution	1984
Martin, J.	'Knowledge is power': Francis Bacon, the state, and the reform of natural philosophy	1988
Kilpatrick, R.L.	Nature's schools: the Hunterian revolution in London hospital medicine 1780-1825	1989
Morus, I.R.	The politics of power: reform and regulation in the work of William Robert Grove	1989
Warwick, A.C.	The electrodynamics of moving bodies and the principle of relativity in British physics, 1894-1919	1989
Meyer, S.C.	Of clues and causes: a methodological interpretation of origin of life studies	1990
Willmoth, F.	Sir Jonas Moore (1617-79): practical mathematician and patron of science	1990
Kusukawa, S.	Providence made visible: the creation and establishment of Lutheran natural philosophy	1991

Bravo, M.T.	Science and discovery in the admiralty voyages to the Arctic regions in search of a north-west passage (1815-25)	1992
Castell, P.	Epistemic probability in science: the prospects for probabilism as an epistemology for the natural sciences	1992
Johns, A.	Wisdom in the concourse: natural philosophy and the history of the book in early modern England	1992
Staley, R.	Max Born and the German physics community: a the education of physicist	1992
Gutierre, J.H.B.	Transcendental idealist motifs in contemporary epistemology: some parallels between Kuhn, Putnam, and Kant	1993
Hughes, J.A.	The radioactivists: community controversy and the rise of nuclear physics	1993
Spary, E.	Making the natural order: the Paris Jardin du Roi, 1750-1795	1993
Cuomo, S.	The ghost of mathematicians past: tradition and innovation in Pappas "Collection Mathematica"	1994
Frasca-Spada, M.	Hume and the idea of space: an essay in the history of philosophy	1994
Frie, R.	Subjectivity and intersubjectivity in the work of Sartre, Binswanger, Lacan and Habermas	1994
Hessenbruch, A.	The commodification of radiation: radium and X-ray standards 1896-1928	1994
Johnston, S.A.	Making mathematical practice: gentlemen, practitioners and artisans in Elizabethan England	1994
Thornton, T.	Judgement, objectivity and practice: an investigation of the objectivity of empirical judgement	1994
Barnes, E.	Fashioning a natural self: guides to self-presentation in Victorian England	1995
Borossa, J.	The role of case histories in the transmission of psychoanalytic knowledge	1995
D'Acconti, A.	The genealogies of logical positivism	1995
Dolan, B.	Governing matters: the value of English education in the earth sciences, 1790-1830	1995
Knox, K.C.	Disputes about nothing: natural philosophy in late Georgian Cambridge	1995
Andrews, B.J.	The making of modern Chinese medicine, 1895-1937	1996
Ashworth, W.J.	Memory, foresight and production: the work of analysis in early 19 <sup>th</sup> century England	1996
Hemmo, M.	Quantum mechanics without collapse: modal interpretations, histories and many worlds	1996
Pagonis, C.	Quantum mechanics and scientific realism	1996
Bailer-Jones, D.M.	Scientific models: a cognitive approach with an application in astrophysics	1997

Chimisso, C.	Science and morality: the philosophy of Gaston Bachelard	1997
Chart, D.	A theory of understanding	1998
Gould, P.A.	Femininity and physical science in Britain, 1870-1914	1998
Gurjeva, L.G.	Eveyerday bourgeois science: the scientific management of children in Britain, 1880-1914	1998
Noakes, R.J.	Cranks and visionaries: science, spiritualism and transgression in Victorian Britain	1998
Atmore, H.	The great Victorian way: materiality and memory in mid-nineteenth century technological culture	2000
Chakravartty, A.	Semirealism: the metaphysical foundations of scientific realism	2000
Dacome, L.	Policing bodies and balancing minds: self and representation in 18 <sup>th</sup> -century Britain	2000
Da Costa, P.F.	The experience of the singular at the Royal Society of London, 1695-1752	2000
Debs, T.	Representation and symmetry: an analysis of the tension between objectivity and conventionality in modern physics	2000
Fyfe, A.K.	Industrialised conversion: the Religious Tract Society and popular science publishing in Victorian Britain	2000
Hattiangadi, A.	Oughts and thoughts: scepticism and the normativity of content	2000
Knoeff, H.G.	Herman Boerhaave	2000
Lo Tufo, I.	Retif de la Bretonne's <i>La decouverte australe</i> and the global reshaping of society	2000
Mosley, A.	Bearing the heavens: astronomers, instruments, and the communication of astronomy in early-modern Europe	2000
Radick, G.M.	Animal language in the Victorian evolutionary debates	2000
Ridderbos, T.M.	The arrow of time in statistical mechanics and quantum cosmology	2000
Tresch, J.	Mechanical romanticism: engineers of the artificial paradise	2000
Tybjerg, K.	Doing philosophy with machines: Hero of Alexandria's rhetoric of mechanics in relation to the contemporary philosophy	2000
Werrett, S.	An odd sort of exhibition: the St. Petersburg Academy of Sciences in enlightened Russia	2000
Bigg, C.	Behind the lines: spectroscopic enterprises in early twentieth century Europe	2001
Gere, C.	Psyche's labyrinth: Minoan archaeology and modern prophecy, 1900-1945	2001
Haley, C.D.	Envisioning the unseen universe: models of the ether in the nineteenth century	2001
Kutcher, G.J.	Clinical ethics and research imperatives in human experiments: a case of contested knowledge	2001

Lewens, T.	Organisms and artefacts	2001
Rich, M.	The passing of miracles: anti-realism and the success of science	2001
Roldan Vera, E.	Book export and the transmission of knowledge from Britain to early-independent Spanish America	2001
Sivasundaram, S.	Nature speaks theology: colonialism, cultivation, conversion and the Pacific 1795-1850	2001
Tuske, J.	Is emotion the colour of thought?: philosophical reflections	2001
Wang, W.-J.	A genealogy for the psychoanalyst	2001
Cooper, R.	Classifying madness: a philosophical examination of DSM	2002
Endersby, J.J.	Putting plants in their place: Joseph Hooker's philosophical botany, 1838-65	2002
De Soysa, K.	Using globes and celestial planispheres in restoration England	2003
Mayer, A.-K.	Roots of the history of science in Britain, 1916-1950	2003
Dean, K.	Settler physics in Australia and Cambridge 1850-1950	2004
Eagleton, C.	Instruments in context: telling the time in England, 1350-1500	2004
Fried, G.	What theory cannot capture: Freud and four philosophers on humour	2004
Gamble, S.A.	The hologram and its antecedents 1891-1965: the illusory history of a three-dimensional illusion	2004
Latsis, J.S.	Theories of the arbitrary economies	2004
Buklijas, T.	Dissection, discipline and urban transformation: anatomy at the University of Vienna, 1845-1914	2005
Carroll, V.	Science and eccentricity in early nineteenth-century Britain	2005
Gelfert, A.H.	The structure of testimonial knowledge	2005
Heard, D.J.	Laws of nature: reductive metaphysics, anti-reductive semantics	2005
Kochan, J.	A poetics of tool-use: explorations in Heidegger and science studies	2005
Michael, M.	Akrasia: an essay on what it means to act without self-restraint	2005
Qureshi, S.	Living curiosities: human ethnological exhibitions in London, 1800-1855	2005
Ralley, R.	The clerical physician in late medieval England	2005
Rampelt, J.M.	Distinctions of reason and reasonable distinctions : the academic life of John Wallis (1616-173)	2005
Boner, P.J.	Kepler's living cosmos: bridging the celestial and terrestrial realms	2006

Dry, S.	Chapter of accidents: science, safety and government in mid-Victorian Britain	2006
Nathoo, A.	Medicine and the media: negotiating the transplantable heart in Britain, 1967-69	2006
Price, M.	DNA and the news media: science journalism and the history of DNA research	2006
Sakurai, A.	Science, identity and urban reinvention in a mercantile city-state: the associational culture of nineteenth-century Frankfurt am Main	2006
Sprevak, M.	Computation in mind and world: a realist account of computation in cognitive science	2006
Timmermann, A.	The circulation and reception of a Middle English alchemical poem: the Verses upon the Elixir and the associated corpus of Alchemica	2006
Bernasconi Kohn, L.	The idea of a practice theory: a Wittgensteinian critique	2007
Brenner, S.	An eco-dispositional theory of colour	2007
Broadbent, A.	A reverse counterfactual analysis of causation	2007
Dicken, P.	A defence of constructive empiricism	2007
Downes, J.	Visual portrayals of the new astronomy: Johannes Hevelius (1611-1687)	2007
Irvine, B.	The naturalisation of transcendental idealism	2007
John, S.D.	Vulnerability, risk and disease : a normative framework for public health policy	2007
Rees, T.	Phenomenal consciousness and the epistemic premise	2007
Reid, F.L.	The province of science: James Hector and the new Zealand Institute, 1867-1903	2007
Tosh, N.	History, truth and reasons: a critique of historiographical antirealism	2007
Angel, K.	Causality and psychosomatic histories in contemporary Anglo-American biomedicine	2008
Grundy, W.P.	Language and world in Ludwig Wittgenstein's Tractatus Logico-Philosophicus and Philosophical Investigations	2008
Kaoukji, N.	Flying to nowhere: mathematical magic and the machine in the library	2008
Keene, M.J.	Object lessons: sensory science education 1830-1870	2008
Kingma, E.	Health and disease : defining our concepts	2008
Lee, W.Y.	Simplicity and abductive arguments for scientific realism	2008
Skopek, J.	Shaping science with the past: textbooks, history, and the disciplining of genetics	2008
Toon, A.	Models as make-believe	2008
Baumann, C.M.	Social norms, skills and rational choice	2009

Cord, R.A.	Keynesian revolution: a research school analysis	2009
Golob, S.Y.J.	Intentionality, freedom, method: theoretical and practical philosophy in Kant and Heidegger	2009
Ku, S.T.	"There's plenty of room at the bottom": a sociology of nanodrug standardization	2009
Mallech, S.	Technical terminology in Medieval Arabic science: the case of Kamal al-Din and the rainbow	2009
McLeish, C.	Empty threats: reference failure and scientific realism	2009
Olszewski, M.M.	Designer nature: the paper-mache botanical teaching models of Dr. Auzoux in nineteenth-century France, Great Britain and America	2009
Proegler, D.	English students at Leiden, 1575-1650	2009
Rampling, J.M.	The alchemy of George Ripley, 1470-1700	2009
Reeves, N.	Constructing an instrument: Nevil Maskelyne and the zenith sector, 1760-1774	2009
Al-Gailani, S.	Teratology and the clinic: monsters, obstetrics and the making of antenatal life in Edinburgh, c.1900	2010
Bresalier, M.	Transforming flu: medical science and the making of a virus disease in London, 1890-1939	2010
Davis, S.	'Britain an island again': nature, the military and popular views of the British countryside, c.1930-1965	2010
Demeter, T.	Mental fictionalism	2010
Evans, B.L.	Mental defectives, childhood psychotics and the origins of autism research at the Maudsley Hospital 1913-1983	2010
Feller, D.A.	The hunter's gaze: Charles Darwin and the role of dogs and sport in nineteenth century natural history	2010
Nicholson, S.	Pessimistic inductions and the tracking condition	2010
Nielsen, S.B.N.	From the 'Workshop of wonders': observing generation in Danish medicine, 1650-1800	2010
Rocha, L.A.	Sex, eugenics, aesthetics, utopia in the life and work of Zhang Jingsheng (1888-1970)	2010
Taheri, A.	An analysis of pathological forms of guilt and aggressivity in the work of Nietzsche, Freud, Lacan and Laplanche	2010
Wilson, L.S.M.	Ancient to medieval structures of knowledge: situating Al-Farabi's Enumeration of the sciences	2010
Belknap, G.D.	"From a photograph". Photography and the periodical print press 1870-1890	2011
Brusius, M.S.	Preserving the forgotten. William Henry Fox Talbot, photography and the antique	2011
Gibson, S.C.	The pursuit of nature: defining natural histories in eighteenth-century Britain	2011

Hudecek, J.	You fight your way, I fight my way. Wu Wen-Tsun and traditional Chinese mathematics	2011
Lim, D.	Necessitarian dualism : carving a path between Type-B physicalism and property dualism	2011
Mudd, A.R.	Unity in thought and action: the categorical imperative as the common principle of reason in Kant	2011
Walsh, J.	Narcissism and its discontents	2011
Whitfield, N.	A genealogy of the gift. Blood donation in London, 1921-1946	2011
Wragge-Morley, A.	Knowledge and ethics in the work of representing natural things, 1650-1720	2011
Burch-Brown, J.	Consequences, action guidance and ignorance	2012
Choi, Y.H.	Kant's theory of self-consciousness	2012
Goldberg, N.	Selfish genes and nature's joints: the role of metaphor in the realist/relativist debate in philosophy of science	2012
Jardine, B.	Scientific moderns	2012
Ksiazkiewicz, A.A.	Geology and neoclassical aesthetics: visualizing the structure of the Earth in late eighteenth- and early nineteenth-century Britain	2012
Taylor, K.	Communicating mathematics through vernacular books in Elizabethan England	2012
Wheeler, B.M.	The metaphysics of ideal law: a humean account	2012
Bacopoulos-Via, A.K.	Scripting the mind: automatic writing in France, 1857-1930	2013
Bangham, J.	Blood groups and the rise of human genetics in mid-twentieth century Britain	2013
Birch, J.	Kin selection: a philosophical analysis	2013
Brockmann, S.	Surveying nature: the creation and communication of natural-historical knowledge in enlightenment Central America	2013
Bycroft, M.	Physics and natural history in the eighteenth century: the case of Charles Dufay	2013
Dyde, S.	Brains, minds and nerves in British medicine and physiology, 1764-1852	2013
Horry, R.	Transitions and transformations in Assyriology, c.1880-1913: artefacts, academics and museums	2013
Kraus, K.T.	Psychological knowledge in Kant's Critical Thinking	2013
McTernan, E.	Equality and responsibility	2013
Nall, J.F.K.	News from Mars: Transatlantic mass media and the practice of New Astronomy, 1870-1910	2013

Perkins, E.	Non haberi sed esse: Tycho Brahe's self-presentation through visual and material culture	2013
Shahvisi, A.	On the nature and origins of thermodynamic asymmetry	2013
Witteveen, J.	Rethinking 'typological vs. 'population' thinking : a historical and philosophical reassessment of a troubled dichotomy	2013
Wylie, C. D.	Invisible technicians: a sociology of scientific work, workers, and specimens in paleontology laboratories	2013
Avin, S.	Breaking the Grant Cycle: on the rational allocation of public resources to scientific research projects	2014
Barrett, K.	The Wanton Line: Hogarth and the public life of longitude	2014
Carruthers, W. E.	Egyptology, archaeology and the making of revolutionary Egypt, c. 1925-1958	2014
Myelnikov, D.	Transforming Mice: Technique and communication in the making of transgenic animals, 1974-1988.	2014
Olszynko-Gryn, J.	Pregnancy testing in Britain, c. 1900-67 :laboratories, animals and demand from doctors, patients and consumers.	2014
Phillips, E.E.	Making time fit: astronomers, artisans and the State, 1770-1820	2014
Waring, S.	Thomas Young, the Board of Longitude and the age of reform	2014
Zuchowski, L.C.	On the foundations of chaos and complexity:Definitions and differentiation.	2014
Astbury, L.	Breeding women and lusty infants in seventeenth-century England	2015
Irish, S.T.	Analytic crystallography in British scientific practice, 1798-1820	2015
Lawrence, N. J.	Monstrous assembly : constructing exotic animals in early modern Europe	2015
Montero Sobrevilla, I.	Transatlantic hum: natural history and the itineraries of the Torpid Humming Bird ca.1521-1790	2015
Poskett, J.D.G.	Metropole of the mind: phrenology and the making of a global science, 1815-1860	2015
Pyle, E.L.E.	Wonder and microscopy in late Victorian England: case studies in the role, form and use of the emotions in the practice and teaching of microscopy	2015
Schoefert, A.K.	The view from the psychiatric laboratory: the research of Ernst Grunthal and his mid-twentieth-century peers	2015
Barford, M.	Naval hydrography, charismatic bureaucracy, and the British military state, 1825-1855	2016
Buskell, A.	Modelling culture: a philosophical examination of cultural dynamics and cultural evolution	2016



Courtney, S.A.	Locating the lighthouse: Trinity House's scientific advisors and the cultural construction of lighthouse technology in 19 <sup>th</sup> -century Britain	2016
Falk, S.L.D.	Improving instruments: equatoria, astrolabes, and the practices of monastic astronomy in later medieval England	2016