

CURRICULUM VITAE AND SELECTED PUBLICATIONS

Charles T. Wolfe

<http://ugent.academia.edu/CharlesWolfe>
ctwolfe1@gmail.com

FWO Researcher, Department of Philosophy and Moral Sciences and Sarton Centre for History of Science, Ghent University (2011-2018)

Areas of Specialty: Early Modern Science, History and Philosophy of the Life Sciences, History of Modern Philosophy, The Enlightenment

EDUCATION

PhD, Department of Philosophy, Boston University (2007)

PhD study and research, University of Paris IV-Sorbonne (1997-1998, 2003-2004)

EXPERIENCE

Teaching (including as Invited Visiting Professor) : course list upon request

PUBLICATIONS (selection)

I. Monographs

1. *Materialism. A Historico-Philosophical Introduction* (Dordrecht: Springer Briefs, 2016)

II. Edited Volumes and special issues of journals

1. Editor, *Monsters and Philosophy* (London: King's College Publications, 2005)
2. Guest Editor, *Vitalism Without Metaphysics? Medical Vitalism in the Enlightenment*, special issue of *Science in Context*, 21:4, December 2008
3. Co-Editor (with Ofer Gal), *The Body as object and instrument of knowledge. Embodied Empiricism in early modern science* (Dordrecht: Springer, 2010)
4. Co-Editor (with Philippe Huneman), *The Concept of Organism: Historical, Philosophical, Scientific Perspectives*, special issue of *History and Philosophy of the Life Sciences* (32:2-3, 2010)
5. Co-Editor (with Sebastian Normandin), *Vitalism and the scientific image in post-Enlightenment life science, 1800-2010* (Dordrecht: Springer, 2013)
6. Editor, *Brain Theory. Essays in critical neurophilosophy* (Palgrave MacMillan, 2014)
7. Co-Editor (with Cécilia Bognon-Küss) *Philosophy of Biology before Biology* (contracted October 2015, Routledge, Series in History and Philosophy of Biology)

IV. Book chapters: approximately 30 published book chapters, including:

1. "Why was there no controversy over Life in the Scientific Revolution?", in V. Boantza & M. Dascal, eds., *Controversies in the Scientific Revolution* (Amsterdam: John Benjamins, 2010)
2. "On the Role of Newtonian Analogies in Eighteenth-Century Life Science: Vitalism and Provisionally Inexplicable Explicative Devices," in Z. Biener & E. Schliesser, eds., *Newton and Empiricism* (Oxford, 2014)
3. "*Tres medici, duo athei?* The physician as atheist and the medicalization of the soul," in P. Distelzweig, B. Goldberg, E. Ragland, eds., *Early Modern Medicine and Natural Philosophy* (Dordrecht, 2015)

4. “The discreet charm of 18th-century vitalism and its avatars,” in Italian translation in P. Pecere, ed., *Il libro della natura*, vol. 1: *Scienze e filosofia da Copernico a Darwin* (Rome: Carocci, 2015)
5. (with P. Huneman), “Man-Machines and Embodiment: From Cartesian Physiology to Claude Bernard’s ‘Living Machine’,” in J.E.H. Smith, ed., *Embodiment* (Oxford Philosophical Concepts), (Oxford, 2017)

V. Articles in refereed journals : approximately 20 publications, including

1. (with Motoichi Terada), “The animal economy as object and program in Montpellier vitalism,” *Science in Context* 21:4 (2008)
2. “Endowed molecules and emergent organization: the Maupertuis-Diderot debate,” *Early Science and Medicine* 15 (2010)
3. “Vitalism and the resistance to experimentation on life in the eighteenth century,” *Journal of the History of Biology* (2012) DOI: 10.1007/s10739-012-9349-1
4. “Teleomechanism redux? Functional physiology and hybrid models of Life in early modern natural philosophy,” *Gesnerus - Revue Suisse d’Histoire de la Médecine et des Sciences* 71(2) (2014)
5. “The organism as ontological go-between. Hybridity, boundaries and degrees of reality in its conceptual history,” *Studies in History and Philosophy of Biological and Biomedical Sciences* 48 (2014)
6. Vital anti-mathematicism and the ontology of the emerging life sciences: from Mandeville to Diderot,” *Synthese* (2017)

VI. Entries in reference works (most recent)

1. Chapter “Materialism” in A.V. Garrett, ed., *Routledge Companion to 18th Century Philosophy* (London: Routledge, 2014)

VII. Articles in non-peer reviewed journals, electronic publications, translations: list on request

VIII. Reviews

Reviews in *British Journal of the History of Philosophy*, *Centaurus*, *Classical Review*, *Dix-huitième siècle*, *Early Science and Medicine*, *Eighteenth-Century Thought*, *Gesnerus*, *Graduate Faculty Philosophy Journal*, *HOPOS*, *Intellectual History Review*, *Isis*, *JJHI*, *La lettre clandestine*, *Medical History*, *Metapsychology online*, *Metascience*, *Recherches sur Diderot et l’Encyclopédie*, *Research in Philosophy and Technology*, *Revue de Métaphysique et de Morale*, etc.

RESEARCH ACTIVITY

- Visiting Fellow, School of Humanities and Social Sciences, Nagoya City University, Nagoya, Japan (June-September 2001, November 2005-January 2006): research project on the concept of ‘organisation’ in eighteenth-century materialism and vitalism
- Post-doctoral research fellowship, Max-Planck Institute for the History of Science, Berlin (December 2007-January 2008): project on ‘the concept of organism’
- Mellon Fellow, Department of History and Philosophy of Science, University of Pittsburgh (Spring 2011): project on the ‘conceptual foundations of Enlightenment vitalism’
- Directeur d’Études Associé, Fondation Maison des Sciences de l’Homme (FMSH), Paris, Fall 2017
- Senior Fellowship at the Institute for Advanced Study at Central European University, Budapest (November 2017-June 2018)

I have been an organizer or co-organizer of international conferences, workshops and panels in Australia, Belgium, Canada, France, Portugal, the UK and the U.S., etc.

Keynote Addresses: 13th Princeton-Bran Workshop in Early Modern Philosophy, Bran, Romania (July 2014); Conference ‘La vie et le vivant dans la philosophie moderne’, ULB, Bruxelles (May 2015); ESEMP Conference ‘Life and Death in Modern Philosophy’, London, UCL (June 2016)

Invited talks, Conference presentations (by invitation and fully funded / submitted, peer-reviewed, funded / submitted, peer-reviewed, non-funded), Workshop presentations : list upon request

PROFESSIONAL ACTIVITIES

Founding Series Editor, History, Philosophy and Theory of the Life Sciences, Springer (2012-); fifteen titles already published, <http://www.springer.com/series/8916>

Active peer reviewer (grants, journals, etc.) in the profession.

Organizer, AAHPSSS conferences (Brisbane, University of Queensland, 2009; University of Sydney, 2010)

Founder and organizer, Research Methods in HPS seminar, Centre for History of Science, University of Ghent (October 2011-) <http://www.sarton.ugent.be/taxonomy/term/10>

SUPERVISION

I have supervised singly or jointly MA and PhD theses in Sydney, Liège and Ghent

AWARDS

Presidential PhD Fellow, Boston University (1998-2001); Research Fellow, Center for Philosophy and History of Science, Boston University (2004-2005); ARC 4-year research grant, at University of Sydney, Unit for History and Philosophy of Science (2007-2011); Mellon Fellowship, University of Pittsburgh, Department of History and Philosophy of Science, (2010- 2011); BOF (Ghent University), 2011-2012, then FWO full research funding (2012-2018)