

Department of Humanities and Cultural Studies
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EMPLOYMENT

2013 – Present: Instructor, Department of Humanities and Cultural Studies, USF, Tampa, FL
2012 – 2013: Lecturer, Department of Philosophy and Humanities, ETSU, Johnson City, TN

AREAS OF SPECIALIZATION

History and Philosophy of Science and Medicine; Science Studies; Modern Philosophy and Science

AREAS OF COMPETENCE

Ancient Philosophy, Science, and Medicine; Renaissance Philosophy

EDUCATION

University of Pittsburgh, Pittsburgh PA, USA

Ph.D., History and Philosophy of Science, July 2012

Dissertation Title: *William Harvey, Soul Searcher: Teleology and Philosophical Anatomy*

Co-Directors: Peter Machamer (Pitt, HPS) and James Lennox (Pitt, HPS)

Committee: Paolo Palmieri (Pitt, HPS), Dennis Des Chene (Washington University, Philosophy)

M.A., History and Philosophy of Science, June 2007.

M.A., Philosophy, June 2011.

Carleton College, Northfield MN, USA

B.A., Philosophy, *Magna Cum Laude*, June 2004

HONORS and AWARDS

2008: HPS Department Commendation for Graduate Teaching

2009: FC Wood Grant, Philadelphia College of Physicians

2009: Wesley Salmon Research Fund, University of Pittsburgh

BOOKS

1. Goldberg, Benjamin, Peter Distelzweig and Evan Ragland (eds.) (2016). *Early Modern Medicine and Natural Philosophy*. Springer.

ARTICLES AND CHAPTERS

1. Goldberg, Benjamin (2013). "A Dark Business, full of shadows: Analogy and theology in William Harvey." *Studies in History and Philosophy of Biological and Biomedical Sciences* 44: 419–432.
2. Goldberg, Benjamin and Peter Distelzweig and Evan Ragland (2016). "Introduction." In: *Early Modern Medicine and Philosophy*, Springer.
3. Goldberg, Benjamin (Forthcoming). "William Harvey on Anatomy and Experience." *Perspectives on Science*, 24:3.
4. Goldberg, Benjamin (Forthcoming). "Anatomy as a Science of Teleology: The Case of William Harvey," In: *Interpretations of Life in Heaven and Earth*, Ed. Hiro Hirai. Springer.
5. Goldberg, Benjamin (Forthcoming). "Underdetermination and Explanation in William Harvey's Rejection of Materialism," In: *Eppur si muove: Doing Philosophy of Science with Peter Machamer*, Eds. Marcus Adams, Zvi Biener, and Uljana Feest. Springer.
6. Goldberg, Benjamin (Forthcoming). "State of the Art: William Harvey." Invited contribution for the *HOPOS Newsletter*.

- Goldberg, Benjamin (Forthcoming). "On the Study of Medicine and Philosophy in the Renaissance." Introduction for: *Academic Theories of Generation in the Renaissance: The Contemporaries and Successors of Jean Fernel*, Linda Deer Richardson, Springer (under contract).

REVIEWS

- Goldberg, Benjamin (2011). "Review of Lisa T. Sarasohn, *The Natural Philosophy of Margaret Cavendish: Reason and Fancy During the Scientific Revolution* (Johns Hopkins, 2010)," *History of Philosophy of Science* 1(1), 169-172.
- Goldberg, Benjamin and Charles Wolfe (2012). "Review of Luuc Kooijmans, *Death Defied: The Anatomy Lessons of Frederik Ruysch*, Translated by Diane Webb (Brill, 2011)," *History of Philosophy of Science*, 2(2).
- Goldberg, Benjamin and Peter Machamer (2013). "Review of Marcelo Dascal and Victor D. Boantz, editors, *Controversies within the Scientific Revolution* (John Benjamins Publishing Company 2011)," *Isis* 104(2), 394-395.
- Goldberg, Benjamin (2013). "Review of Stuart Peterfreund, *Turning Points in Natural Theology from Bacon to Darwin* (Palgrave Macmillan 2012), *Renaissance Quarterly* 66(2), 643-645.

INVITED LECTURES

- "From Descartes to Voltaire." Invited lecture for: Introduction to Western Thought (Prof. Jeffery Kleiman), University of Wisconsin-Marshfield, November 10 2005
- "Physicians and Philosophers." Invited lecture for: Modern Philosophy Seminar (Prof. Justin Sytsma), East Tennessee State University, March 16, 2011.
- "When is the womb like the brain? William Harvey on Analogies." Invited lecture for: ETSU Modern Philosophy Colloquium, April 5, 2013.
- "What is Disease?" Invited Lecture for: the Kingsport Alliance for Continued Learning, April 11, 2013.
- "Lessons from the History of Medicine." Invited Lecture for: Resident Wellbeing Committee, Marshfield Clinic. November 2015 (expected).

PRESENTATIONS

- "Early Modern Reproductive Anatomy and the One-Sex Model: A Case Study of the work of Regnier de Graaf." Given at: The Joint Atlantic Seminar in the History of Biology (Johns Hopkins), March 24-March 25, 2006.
- "Regnier de Graaf on the Generative Organs." Given at: Canadian Society for History and Philosophy of Science (York University, Canada), May 29- May 31, 2006.
- "Regnier de Graaf's Work on Sexual Anatomy." Poster Presentation. Given at: Society for the Social History of Medicine Conference (University of Warwick, UK), June 28 – June 30, 2006
- "The Power of God and the Power of Man: Regnier de Graaf and the Construction of Women's Bodies." Given at: the American Historical Association Annual Meeting (Atlanta, GA), January 4-7, 2007.
- "Explanatory Language in Darwin's Origin." Given at: Understanding and Explanation: Ninth Annual Pitt/CMU Graduate Philosophy Conference (Carnegie Mellon University), March 24, 2007.
- "Leibniz, Mechanisms, and Machines." Given at: Canadian Society for History and Philosophy of Science (University of British Columbia, Vancouver, Canada), June 3-5, 2008.
- "*De Generatione* and the New Science." Given at: History of Science Society (Pittsburgh, PA), November 6-9, 2008.
- "*Ex Naturae Declarabimus*: William Harvey and Natural Theology." Given at: History of Science Society (Phoenix, AZ), November 19-22, 2009.
- "Generation as Disease, Generation as Idea: William Harvey on the Generation of Animals." Given at: More Too Funky Causation Seminar (Department of Philosophy and Moral Sciences, Ghent University, Belgium), February 23-24, 2011.
- "What the Heck is the Regula Socratis?" Given at: Early Modern Philosophy Colloquium (East Tennessee State University), March 18, 2011.

11. "The Soul Unfolding." Given at: Early Modern Philosophy and Medicine Workshop (University of Pittsburgh), May 27, 2011.
12. "Experientia in William Harvey's Natural Philosophy." Given at: Reading Early Modern Studies Conference (University of Reading, UK), June 14, 2012.
13. "A Tale of Two Anatomies." Given at: Early Modern Medicine and Philosophy (University of Pittsburgh), November 3, 2012.
14. "Experiencing the Ends of Nature: William Harvey's Teleological Method." Given at: History of Science Society (San Diego, CA), November 16, 2012.
15. "Harvey, Humanism, and Eclectic Aristotelianism." Given at: Aristotelian Natural Philosophy in the Early Modern Period, (Brussels, Belgium), May 24, 2013.
16. "On the Origins of Empirical Philosophy: From Humanism to Harvey," Given at: Renaissance Humanism (Groningen, Holland), June 15, 2013.
17. "Dignity, Natural Theology, and Epigenesis," Given at: History of Science Society (Boston), November 22, 2013.
18. "What can Qualitative Methods tell us about Quantitative Methods? Lessons from Historiography," Given at: Couch Stone Symposium (San Petersburg, FL), March 13, 2015.

TEACHING EXPERIENCE

1. Introduction to Philosophy of Science, University of Pittsburgh.
2. Mind and Medicine (Philosophy of Mind/Philosophy of Biology), University of Pittsburgh.
3. Myth and Science (Ancient Philosophy, Science, and Medicine), University of Pittsburgh.
4. Magic, Medicine, and Science (taught as both Introduction to HPS and as Introduction to Modern Philosophy), University of Pittsburgh.
5. Science and Religion, University of Pittsburgh; East Tennessee State University.
6. Morality and Medicine (Bioethics), University of Pittsburgh.
7. Introduction to Philosophy, Eastern Tennessee State University.
8. Science and the Modern World (Introduction to HPS), Eastern Tennessee State University.
9. From the Renaissance to the 20th Century (Introduction to the Humanities), University of South Florida.
10. The European Enlightenment, University of South Florida
11. Science and Society (Cross Cultural History and Philosophy of Science), University of South Florida.
12. The Meaning of Medicine (Graduate Course, Philosophy and Medicine in the European Enlightenment), University of South Florida.
13. Introduction to Cultural Studies (Graduate Course, Introduction to Science Studies), University of South Florida.
14. Science in Cultural Context (Feminist History and Philosophy of Science), University of South Florida.

ARCHIVAL EXPERIENCE

I have done original archival research at a number of locations, including at the British Library, the Royal College of Physicians in London, as well as the Philadelphia College of Physicians. I am well versed in the methods of handling, reading, and locating of manuscripts, medical instruments, letters and other sorts of archival materials, including experience in deciphering manuscript handwriting.

ADMINISTRATIVE EXPERIENCE

Program Assistant, Center for Philosophy of Science (www.pitt.edu/~pittcntr/), University of Pittsburgh, September 2010 – August 2011: Responsible for a variety of projects related to the mission of the Center, including maintaining the database, computer and technical support for the Visiting Fellows, and planning and support for local, national, and international conferences organized by the Center.

LANGUAGES

English, French, Ancient Greek (novice), Italian (novice), Latin, Spanish

PROFESSIONAL SERVICE

1. Co-organizer of the 7th International Pitt/CMU Graduate Student Conference (2005)
2. Co-organizer of a workshop on Early Modern Philosophy and Medicine, University of Pittsburgh, May 2011 (<http://www.pitt.edu/~beg9/emm.html>).
3. Co-organizer of an international conference on Early Modern Philosophy and Medicine, University of Pittsburgh, Fall 2012. Sponsors include the Humanities Center and the Center for Philosophy of Science at the University of Pittsburgh; Departments of History and Philosophy of Science at the University of Pittsburgh and Indiana University, Bloomington; the World History Center and the Medieval and Renaissance Studies Program at the University of Pittsburgh (http://www.pitt.edu/~pittcntr/Events/All/Conferences/others/other_conf_2012-13/11-02-12_early_modern_medicine/11-02-12_early_modern_medicine.html).
4. Organizer of History of Science (San Diego, 2012) symposium: “The Ends of the World as We Know It? Ancient and Early Modern Uses of Teleology.”
5. Committee member on MA theses in Humanities and Cultural Studies (2015).
 - a. Diane Davis on *Baths as Objects of Roman Hegemony*
 - b. Gracen Kovacik on *Burning Man and the History of Utopian Dreams*
6. Committee member on BA honors thesis (2014)
 - a. Eugene Helfrick, short story *Fighting the Western Sky*

REFERENCES

References can be provided upon request.