

JOHN E. HUSS

Department of Philosophy
The University of Akron
Akron, OH 44325-1904

(216) 970-0837 (cell)
(330) 972-8023 (office)
jh76@uakron.edu (email)

ACADEMIC POSITIONS

Professor (tenured), Department of Philosophy, The University of Akron, Fall 2017-present. Faculty Status: Graduate Level III (highest level). Integrated Bioscience PhD program faculty.

Interim Dean, Williams Honors College, The University of Akron, October 2018-August 2019.

Associate Professor (tenured), Department of Philosophy, The University of Akron, Fall 2013-Spring 2017. Faculty Status: Graduate Level II. Integrated Bioscience PhD program faculty.

Fulbright Visiting Professor, Institute of Philosophy, Jagiellonian University, Kraków, Poland, Fall 2013-Spring 2014.

Assistant Professor (tenure track), Department of Philosophy, The University of Akron, Fall 2007-Spring 2013. Faculty Status: Graduate Level II.

Visiting Assistant Professor, Philosophy Department, Wellesley College, Fall 2006-Spring 2007.

Instructor, Humanities Division, Reed College, Spring 2006.

AREAS OF SPECIALIZATION

Philosophy of Science

AREAS OF COMPETENCE

Philosophy of Medicine, Environmental Philosophy, Applied Ethics, Philosophy and Popular Culture, History of Science

LANGUAGES

Polish (conversant), German (reading knowledge), Ancient Greek (reading knowledge)

EDUCATION

Ph.D., Conceptual Foundations of Science, The University of Chicago, Spring 2004

Dissertation: *Experimental reasoning in non-experimental science*

Committee: Robert J. Richards (chair), William C. Wimsatt, Michael Foote

AWARDS, GRANTS, AND FELLOWSHIPS

Fulbright U.S. Scholar Grant (9 month stipend). The J. William Fulbright Scholarship Board. Visiting Professor in Institute of Philosophy, Jagiellonian University, Krakow, Poland. Awarded March 13, 2013 (Period of Award: 9/10/13-6/10/14).

Outstanding Researcher Award. The University of Akron. Awarded May 2013.

Baker-Nord Humanities Center Fellowship (\$2,500). Competitive fellowship to support participation in spring 2013 seminar on the theme of "Revolution!" Baker Nord Humanities Center, Case Western Reserve University. Awarded August 2012.

Summer Research Grant (\$10,000), "Of Microbes and Men: Metagenomics and Human Individuality," Faculty Research Committee, The University of Akron. Awarded March 2008.

NIH Seed Grant (\$10,000); "Reconceptualizing the Individual: Implications of Metagenomics for the Philosophy of Biology," CGREAL (Center for Genetic Research Ethics and Law), Case Western Reserve University, Department of Bioethics. Awarded December 2007.

Supplemental Research Grant; Wellesley College, Spring 2007.

Doctoral Fellowship; Franke Institute for the Humanities, University of Chicago, 2000-2001.

Library Resident Research Fellowship; American Philosophical Society, Philadelphia, Summer 2000.

PUBLICATIONS**Books**

Huss, J. and C. Haufe (proposal under review). *A Reader's Guide to Thomas Kuhn's Structure of Scientific Revolutions*. Chicago: University of Chicago Press.

Huss, J. (solicited manuscript in preparation). *Experimental Reasoning in Paleobiology*. Heidelberg: Springer.

Huss, J., ed. *Planet of the Apes and Philosophy: Great Apes Think Alike*. Chicago: Open Court (2013). 288 pages. Print.

Huss, J. and D. Werther, Eds. *Johnny Cash and Philosophy: The Burning Ring of Truth*. Chicago: Open Court Press (2008) [published in German translation as *Die Philosophie bei Johnny Cash*, (trans. Stefan Pannor). Weinheim, Germany: Wiley (2009)]. 288 pages. Print.

Articles

Huss, J. (in preparation). "Mass extinction, narrative closure, and evidence." In *Narrative Science*. Edited by Mary Morgan.

Huss, J. (in preparation). "Recent work in philosophy of medicine" (essay review), *Philosophy of Science*.

Huss, J. 2018. "La paléontologie: distancer le temps." In Christophe Bouton & Philippe Huneman (eds.), *Temps de la nature, nature du temps*. Paris: CNRS Editions. p. 239-266.

Huss, J. 2017c. "Fecal Transplant Bioethics: Beyond Chicken Little." *The American Journal of Bioethics*, 17 (5): 48-50.

Huss, J. 2017b. "Evolution, intuitions, and institutions in the ethics of Peter Singer." Chapter 16 in *Etyka o Współczesności. Współczesność w Etyce* [Ethics of Contemporary Life, Contemporary Life of Ethics]. Edited by Dorota Sepczyńska, Marek Jawor, and Andrzej Stoiński. Olsztyn, Poland: Wydawnictwo Uniwersytetu Warmińsko-Mazurskiego w Olsztynie, p. 151-167.

Huss, J. 2017a. "Paleontology: Outrunning Time," Chapter 9 in *The Time of Nature: The Nature of Time* (Boston Studies in the Philosophy and History of Science). Edited by Christophe Bouton and Philippe Huneman. Heidelberg: Springer, p. 217-243.

Huss, J. 2014c. "Methodology and Ontology in Microbiome Research." *Biological Theory* [Thematic issue: *Ecosystems or Organisms?*] 9 (3): 1-9.

Huss, J. 2014b. "Popular Culture and Philosophy: Rules of Engagement." *Essays in Philosophy* 15: 19-32.

Huss, J. 2014a. "Philosophy of Biology: Genetic Reductionism and Behavioral Genetics." *Bioethics*, 4th Edition. Edited by Bruce Jennings. Farmington Hills, MI: Macmillan Reference.

Rollin, Bernard with J. Huss. 2013. "Science's Crazy Dogma." *Planet of the Apes and Philosophy: Great Apes Think Alike*. Edited by John Huss. Chicago: Open Court, p. 41-52.

Huss, J. 2013. "Serkis Act." *Planet of the Apes and Philosophy: Great Apes Think Alike*. Edited by John Huss. Chicago: Open Court, p. 193-201.

Huss, J. 2012. "The Head and the Groin of Rock." *The Rolling Stones and Philosophy: It's Just a Thought Away*. Chicago: Open Court, p. 57-66.

Callier, S., Huss, J., and E. Juengst. 2010. "GINA and Pre-Employment Criminal Background Checks." *Hastings Center Report* 40 (1): 15-19.

Juengst, E. and J. Huss. 2009. "From Metagenomics to the Metagenome: New Images of the Human from 'Translational' Genomic Research." *Genomics, Society, and Policy* 5 (3): 1-19.

Huss, J. 2009. "The Shape of Evolution: The MBL Model and Clade Shape." *The Paleobiological Revolution*. Edited by Michael Ruse and David Sepkoski. Chicago: University of Chicago Press, p. 326-345.

Huss, J. 2008. "Johnny Cash and Justice." *Johnny Cash and Philosophy: The Burning Ring of Truth*. Edited by John Huss and David Werther. Chicago: Open Court, p. 183-195.

Huss, J. 2006. "David Hume and Monty Python on Religion." *Monty Python and Philosophy*. Edited by Gary Hardcastle and George Reisch. Chicago: Open Court, p. 141-151.

Book reviews

Huss, J. 2018. "Other Minds: The Octopus, The Sea, and the Deep Origins of Consciousness by Peter Godfrey-Smith." *Quarterly Review of Biology* 93(2): 159.

Huss, J. 2014. "Science on American Television by Marcel Chotkowski LaFollette." *Quarterly Review of Biology* 89(3): 257.

Huss, J. 2002. "The First Fossil-Hunters: Paleontology in Greek and Roman Times by Adrienne Mayor." *Journal of Geology* 110 (3): 369.

CONFERENCES AND PRESENTATIONS

"Alternative Temporalities in Extinction Narratives," invited paper in Human Sciences Workshop, The University of Chicago, March 6, 2020.

"Tool-Driven Science," 16th International Congress for the Logic, Methodology and Philosophy of Science and Technology, Prague, Czech Republic, August 9, 2019.

"In the Age of the Microbiome, What is the Human Organism?" (in Polish), Międzynarodowe Interdyscyplinarne Symposium Naukowe: Idee – Człowiek – Filozofia, Stary Sącz, Poland, July 15, 2019.

"Methodology and Individuality: the Part Part," invited paper in session on Philosophy in Biology and Medicine: the Microbiota and Biological Individuality, International Society for the History, Philosophy and Social Studies of Biology, Oslo, Norway, July 8, 2019.

"Mass extinction, narrative closure, and evidence," invited paper, Workshop on Temporalities in Scientific Narratives, London School of Economics, May 30, 2019.

"Microbial Ecology to Ecosystems: Synthesis and Wrap-Up," invited session leader, Marine Biological Laboratory-Arizona State University Seminar: Uncovering the Logic of

Regeneration Across Complex Living Systems, Marine Biological Laboratory, Woods Hole, MA, May 21, 2019.

“Microbial Ecology to Ecosystems: Refaunation in the Florida Keys and Krakatoa,” invited session leader (with Frederick Davis), Marine Biological Laboratory-Arizona State University Seminar: Uncovering the Logic of Regeneration Across Complex Living Systems, Marine Biological Laboratory, Woods Hole, MA, May 20, 2019.

“Rocks, Clocks and Robustness: Evidential Integration and Timescale Calibration,” (invited speaker), Centre for Time, Department of Philosophy, The University of Sydney, Australia, November 29, 2018.

“Ecological Medicine and Medical Ecology: Crosstalk and Convergence in Microbiome Research,” (invited speaker, fully funded). The Future of Microbiome Research (A joint initiative by the University of Bordeaux and the University of Sydney. Funded by IdEx Bordeaux and the University of Sydney), Sydney, Australia, November 26-27, 2018.

“Ecological Medicine and Medical Ecology: Crosstalk and Convergence in Microbiome Research,” (invited speaker). Translational Research Institute, University of Queensland, Brisbane, Australia, November 20, 2018.

“On the Rebound: Manipulation, Multiple Stable States, and the New Normal in Microbiome Restoration” (fully funded by workshop organizers), Regeneration Across Complex Living Systems: From Regenerating Microbes to Ecosystems Resiliency” (International Society for the History, Philosophy, and Social Studies of Biology Workshop), Marine Biological Laboratory, Woods Hole, MA, October 22-23, 2018.

“Informal Fallacies as Hidden Heuristics: Disentangling the History,” Poznań Reasoning Week, Adam Mickiewicz University, Poznań, Poland, July 6, 2017.

“Moral Responsibility and Moral Motivation,” Ninth Annual International Ethics Forum, Uniwersytet Pedagogiczny, Kraków, Poland, June 22, 2016.

“Philosophy and Science Fiction” (invited speaker), Philosophy Through Film Senior English Seminar, Andrews Osborne Academy, Willoughby, OH, May 10, 2016.

“Regulating Fecal Transplants: No Subtitle Required” (invited speaker), Stanford Center for Biomedical Ethics, Stanford, CA, December 14, 2015.

“Practical Ethics and Global Ethics of Peter Singer,” Great Ethical Theories of Modernity, Institute of Philosophy, University of Warmia and Mazury, Olsztyn, Poland, June 29-30, 2015.

“Current Research in Philosophy of Paleobiology,” Perspectives on Stephen Jay Gould, Marine Biological Laboratory, Woods Hole, MA, May 14, 2015.

“Underdetermination in Historical Science” (invited speaker), Philosophy Colloquium, Graduate Center, City University of New York, May 6, 2015.

“Diagrammatic Reasoning in Paleontology,” Diagrams as Vehicles of Scientific Reasoning, Center for the Philosophy of Science, University of Pittsburgh, April 11, 2015.

“Methodological and Evolutionary Perspectives on the Human Microbiome” (invited speaker), The Human Microbiome: Implications of the Microcosm Within Us, American Association for the Advancement of Science Annual Meeting, San Jose, CA, February 15, 2015.

“Underdetermination, Model Selection, and Evolutionary Trends” (invited speaker), Epistemology Colloquium, Institute of Philosophy, Jagiellonian University, Krakow, Poland, June 26, 2014.

“Underdetermination in Historical Science: The Case of Dinosaur Coloration” (invited speaker), Philosophy Club, Institute of Philosophy, Jagiellonian University, Krakow, Poland, May 20, 2014.

“American Popular Culture: A Philosophical Perspective” (invited speaker, funded by U.S. Consulate General, Krakow, Poland). Opole Conference of Teachers of English: Culture and the Realities of English-Speaking Countries, Opole, Poland, November 20, 2013. Also presented at American Experience — Experience America, Katowice Center for Excellence in Teaching, Katowice, Poland, March 20, 2014, and at Rzeszow Polytechnic, Rzeszow, Poland, May 9, 2014.

“Methodology and Ontology in the Human Microbiome Project” (invited speaker, funded by NIH), International Society for the History, Philosophy, and Social Sciences of Biology (ISHPSSB) annual meeting, Montpellier, France, July 8-12, 2013.

“Ethics and Engineering,” Guest lecturer, Civil Seminar, Department of Civil Engineering, The University of Akron, Oct. 17, 2012.

“Paleontology: Outrunning Time” (invited speaker), Time in Nature, the Nature of Time. University of Bordeaux, France, September 26-28, 2012.

“Molecular and Ecological Models of the Human Microbiome: A Conceptual Analysis,” Seventh International Symbiosis Society Congress. Krakow, Poland, July 28, 2012.

“The Human Microbiome: A New Paradigm” (invited speaker), Ethical, Legal and Social Implications (ELSI) of Probiotics. University of Maryland Law School. Baltimore, MD, February 17, 2012.

“Suggested Changes to Existing Probiotic Regulations” (invited speaker), Ethical, Legal and Social Implications (ELSI) of Probiotics. University of Maryland Law School. Baltimore, MD, February 17, 2012.

“Ethics and Engineering,” Guest lecturer, Civil Seminar, Department of Civil Engineering, The University of Akron, Nov. 16, 2011.

Paleontology from Osborne to Gould (session chair). History of Science Society annual meeting. Cleveland, Ohio, November 4, 2011.

“Values in Science: Ecosystem Services Research” (invited lecture). Ecolunch Seminar Series, Integrated Bioscience Program, The University of Akron, October 12, 2011.

“Health Resource Rationing” (invited lecture). Foundations of Bioethics class, Department of Bioethics, Case Western Reserve University, September 29, 2011.

“Ethical Relativism” (invited lecture). Foundations of Bioethics class, Department of Bioethics, Case Western Reserve University, September 13, 2011.

“Justice” (invited lecture). Foundations of Bioethics class, Department of Bioethics, Case Western Reserve University, September 8, 2011.

“Bioethics and Moral Philosophy” (invited lecture). Foundations of Bioethics class, Department of Bioethics, Case Western Reserve University, September 6, 2011.

“Urban Ecosystem Services: Conceptual Tools from Philosophy,” Synthesizing different perspectives on the value of urban ecosystem services: Seminar and workshop, sponsored by the Sendzimir Foundation. University of Lodz, Lodz, Poland, July 16, 2011.

“I Know I Had It Comin’: Moral Responsibility and Structural Injustice in the Music of Johnny Cash,” Post 45 Annual Conference, Rock & Roll Hall of Fame, Cleveland, OH, April 30, 2011.

“Evidence,” Guest lecturer, Criminal Justice Technology class, Summit College, The University of Akron, April 2011.

“Metagenomics and ontology” (invited lecture). Department of Philosophy, Case Western Reserve University, February 8, 2011.

“Placing the Accent in Microbiome Research: Ecological and Genomic Conceptions of the Human Microbiome” (invited lecture). STABECO Workshop: Organisms as Ecosystems, Ecosystems as Organisms, Université Paris VI (Sorbonne), Paris, France, December 17, 2010 (paid for by Institute d’Histoire et de Philosophie des Sciences et des Techniques).

“Utopianism and Dystopianism in the Ethics of Reproductive Technology,” 11th International Conference of the Utopian Studies Society (Europe), Lublin, Poland, July 9, 2010.

“What Color is Your Dinosaur? Epistemic Asymmetries between Experimental and Historical Science” (invited lecture), Department of Philosophy, Case Western Reserve University, March 2, 2010.

“Superorganism or Soup of Organisms: Metagenomics and the Ontology of the Human Microbiome Project,” European Philosophy of Science Association, Vrije Universiteit, Amsterdam, The Netherlands, October 21-24, 2009

“From Metagenomics to the Metagenome: A Tool-to-Concept Heuristic?” Philosophy of Medicine Roundtable, Erasmus Institute for Philosophy and Economics, Erasmus University, Rotterdam, The Netherlands, October 19-20, 2009.

“Ethics and Engineering,” Guest lecturer, Civil Seminar, Department of Civil Engineering, The University of Akron, Sept. 2, 2009.

“Thomas Kuhn and the Teaching of Science,” Guest lecturer, CORE Science Grant cohort class on the Nature of Philosophy and History of Science. Curricular and Instructional Studies Department, College of Education, The University of Akron. June 24, 2009.

“The Status of the Soul in Plato’s *Crito*,” International Society for Neoplatonic Studies, Ignatianum, Krakow, Poland, June 18-21, 2009.

“Recasting Indra’s Net: Translation, Appropriation, and Practice in Ecology,” Boğaziçi University, Istanbul, Turkey, October 22-24, 2008.

“Reconceptualizing the Individual: Implications of Metagenomics,” ELSI International Conference, Translating the Ethical, Legal and Social Implications of Genomics, sponsored by Case Western Reserve University, Cleveland, OH, May 2, 2008.

“Mass Extinction,” guest lecturer, Honors Natural Science Colloquium, The University of Akron. October 2007 and March 2008.

“Thinking Inside the Box: Inquiring Into Intrinsic Value” (invited lecture). Department of Bioethics, Case Western Reserve University, June 27, 2007.

“Adjudicating Scientific Disputes Through Numerical Experiment: The Problem of Translation,” translation and translation—des faux amis—tracing translation across disciplines, Boğaziçi University, Istanbul, Turkey, April 6, 2007.

“The Role of Values in Western versus Indigenous Science” (session chair), Philosophy of Science Association Annual Meeting, Vancouver, BC, November 3, 2006.

“History of Evolutionary Theory” (session chair), History of Science Society Annual Meeting, Vancouver, BC, November 3, 2006.

“Problem Solving in the Sciences,” Reed College, Portland, OR, February 10, 2006.

“Systematizing Knowledge through Concept Mapping,” Reed College, Portland, OR, February 9, 2006.

“The Problem of Evolutionary Progress,” guest lecture in Philosophy of Biology; Reed College, Portland, OR, October 25, 2005.

“Empirical Political Science in a Liberal Arts Context” (invited lecture) in Mellon Workshop on Empirical Political Science and the Liberal Arts Education; Smith College, Northampton, MA, June 2-4, 2005.

"Kuhn's 'A Function for Thought Experiments' Rethought," Lewis & Clark College Philosophy Colloquium, Portland, Oregon, November 20, 2002.

“Natural Experiments: A New Framework,” History and Philosophy of Science Series; University of Chicago, April 3, 2001.

ADDITIONAL CONFERENCES AND SEMINARS ATTENDED

Microbiota Transplantation: Recommendations for a Regulatory Framework. Invited participant. University of Maryland Carey School of Law, Baltimore, MD. February 23, 2018.

Microbiota Transplantation: Recommendations for a Regulatory Framework. Invited participant. University of Maryland Carey School of Law, Baltimore, MD. December 12-13, 2016.

Microbiota Transplantation: Recommendations for a Regulatory Framework. Invited participant. University of Maryland Carey School of Law, Baltimore, MD. May 2-3, 2016.

(Re)engineering Biology. Center for Philosophy of Science, University of Pittsburgh, PA, April 15, 2016.

Microbiota Transplantation: Recommendations for a Regulatory Framework. Invited participant. University of Maryland Carey School of Law, Baltimore, MD. December 3-4, 2015.

Effective Theories, Mixed Scale Modeling, and Emergence Conference, Center for Philosophy of Science, University of Pittsburgh, PA, October 2, 2015.

Living Forms: A Workshop in the Experimental Humanities. Invited participant. Baker Nord Center for the Humanities, Case Western Reserve University, Cleveland, OH (2015-2016).

Pragmatism, Truth, and Progress, master class (5 lectures), taught by Philip Kitcher, Bielefeld University, Germany. May 2014.

Attended 9th International Whitehead Conference, Krakow, Poland, September 9-12, 2013.

Ethical, Legal and Social Implications (ELSI) of the Human Microbiome Project (HMP). Invited participant. Baylor University College of Medicine, Houston, TX. March 1-2, 2012.

Symposium in Honor of William C. Wimsatt. Department of Philosophy. The University of Chicago, Chicago, IL. April 9-10, 2010.

Capturing Complexity: The Scientific, Societal, and Ethical Meanings of 'Environment' in Genetic Research Symposium. Stanford University, Stanford, CA. May 9, 2008.

Morality and Mind: Ethics at the Crossroads of Culture and Science Symposium, Case Western Reserve University, Cleveland, OH. February 29, 2008.

Workshop on Ethical, Legal and Social Implications (ELSI) of the Human Microbiome Project (HMP), Center for Genetic Research. Invited participant, Ethics and Law, Case Western Reserve University, November 16, 2007.

American Society for Bioethics and Humanities (ASBH) Meeting, Washington, DC, October 19-20, 2007.

National Institutes of Health/National Human Genome Research Institute Training Meeting, Bethesda, MD, October 16-17, 2007.

Consortium on High Achievement and Success (CHAS) Supplemental Instruction Training; Wellesley, MA, 2006

DISSERTATIONS AND THESES

Dissertation committee, Banafsheh Khakipoor, Integrated Bioscience, The University of Akron, 2017-present.

Dissertation committee, Kelly Siman, Integrated Bioscience, The University of Akron, 2016-present.

Dissertation committee, Adam Pierce, Integrated Bioscience, The University of Akron, 2017.

Dissertation committee, John Frye, Department of Bioethics, Case Western Reserve University, Spring 2012-Summer 2017.

Dissertation committee, Emily Kennedy, Integrated Bioscience, The University of Akron, 2012-2016.

Dissertation committee, Jeremy Prokop, Integrated Bioscience, The University of Akron. 2011-2013.

B.A. Honors project director, Rachel Tobias (2016-2017), Daniel Kandray (2012-2013), Jordan Croucher (2012-13) Benjamin Markel (2011-12)

B.A. Honors project committee, Dillon McCrea (2015-2016), Amy E. Maffitt (2014-2015), Nevin Johnson (2011) and Tamas Tabor (2009)

SERVICE

University

College-wide Committee for Appointment to Full Professor, Fall 2019-Spring 2020.

Chair, Pre-Health Committee, Fall 2018-present.

Admissions Committee, Williams Honors College, Fall 2017-present.

Admissions Committee, Integrated Bioscience PhD Program, Fall 2017-present.

University of Akron Speakers Team, Fall 2016-present.

Northeast Ohio Medical University (NEOMED) M.A. in Medical Ethics and Humanities Task Force. Summer 2017-present.

Member, Editorial Board, The University of Akron Press, Fall 2009-present.

Member, Pre-Health Committee, Fall 2017-present.

Member, General Education Advisory Committee, Faculty Senate, Fall 2015-present.

Member, Buchtel College of Arts and Sciences By-Laws Committee, Fall 2016-Spring 2018.

Admission Interviewer, BS/MD Program, The University of Akron, 2013, 2014, 2016.

Senator, Faculty Senate, Fall 2013-Spring 2016.

Chair, Critical Thinking & Reasoning Committee, UofA General Education Implementation, Fall 2014-Fall 2016.

Advisor, UofA Animal Rights & Rescue Group, Fall 2011-present.

Executive Committee, Buchtel College Council, Buchtel College of Arts and Sciences, The University of Akron, Fall 2012.

Buchtel College Council, Buchtel College of Arts and Sciences, The University of Akron, Fall 2011-2012. Subcommittee on Minors and Certificates, Fall 2011-Spring 2012.

Faculty Learning Community: Critical Thinking, Center for Teaching and Learning, The University of Akron, Summer 2010.

Wei-Jen Chang Endowed Scholarship Committee, The University of Akron, Spring 2008.

Invited participant, National Science Foundation IGERT (Integrative Graduate Education and Research Traineeship) pre-proposal, headed by Peter Niewiarowski, Biology Department, The University of Akron, December 2007.

Department

Chair, Reappointment Committee, Jess Otto, Spring 2018.

Member, TT Search Committee for Asst. Prof., Philosophy Department, Spring 2016.

Department Co-organizer, Rethinking Race speaker, Derrick Darby (Michigan), February 16, 2017.

Department Co-organizer, Rethinking Race speaker, Lee McBride (Wooster), February 11, 2016.

Department Co-organizer, Rethinking Race speaker, Denise James (Dayton), February 5, 2015.

Curricular development of Philosophy of Science minor, Department of Philosophy, The University of Akron, October 2007.

Curricular development of Environmental Ethics minor, Department of Philosophy, The University of Akron, October 2007.

Profession

Grant evaluation

Referee, U.S. Fulbright Discipline Review Committee in Philosophy for 2018/19, September 2017.

Referee, Poland Fulbright Senior Award in Philosophy for 2018/19, September 2017.

Referee, Poland Fulbright Senior Award in Philosophy for 2017/18, September 2016.

Referee, Poland Fulbright applications in philosophy for Fulbright Senior Award 2016/17 and Junior Advanced Research Award 2016/17, August 2015.

External Reviewer of Research Proposal for an 800,000 Euro grant from The Netherlands Organization for Scientific Research (NWO, the Dutch Research Council), January 2014.

Interviewer, Fulbright Commission, interviewing Polish candidates for Fulbright fellowships to U.S., Warsaw, Poland, October 2013.

Referee, Poland Fulbright applications in philosophy for Fulbright Senior Award 2014/15 and Junior Advanced Research Award 2014/15, September 2013.

Peer review

Peer Reviewer, *Humanistyka i przyrodoznawstwo* (Humanities and Natural Sciences), March 2018.

Peer Reviewer, *Philosophical Psychology*, March 2018.

Peer Reviewer, *Environmental Values*, March 2018.

Peer Reviewer, *Perspectives on Science*, December 2017.

Peer Reviewer, *American Journal of Bioethics*, April 2016, June 2016, July 2018

Manuscript Reviewer, *Rock, Bone & Ruin: An Optimist's Guide to the Historical Sciences* by Adrian Currie, for University of Chicago Press, February 8, 2016.

Peer Reviewer, *Microbiome*, January 2015.

Peer Reviewer, *Artificial Life Journal*, October 2014.

Peer Reviewer, *Philosophy Compass*, November 2013.

Peer Reviewer, *Hastings Center Report*, 2012

Peer Reviewer, *Ohio Philosophical Association* annual meeting, Spring 2012, Spring 2013, Spring 2015

Peer Reviewer, *New England Journal of Political Science*, 2010

Manuscript Reviewer, Shafer-Landau, Russ. 2010. *Ethics: A Reader in Theory and Contemporary Moral Issues*, New York: Oxford University Press, July 2008.

Manuscript Reviewer, Sterelny, Kim, and James Maclaurin. 2008. *Biological Diversity, Science & Its Conceptual Foundations Series*, University of Chicago Press, December 2006.

Peer reviewer, *Artificial Life*, 2006

Content consultant, *Ethics*, Julie Van Camp. (New York: Wadsworth/Cengage), 2013.

Program Board

Member, Programmatic Council, *Humanistyka i przyrodoznawstwo* (Humanities and natural sciences), Olsztyn, Poland, May 2017-present.

Program review

Program Review, Full Program Development Proposal for MA Program in Bioethics, The Ohio State University, June 10, 2016.

Program Review, Program Development Plan for MA Program in Bioethics, The Ohio State University, April 8, 2016.

Program Review, Program Development Proposal for MA Program in Medical Ethics and the Humanities, Northeast Ohio Medical University (NEOMED), December 2, 2015.

Working Groups

Member, Scientific Consensus Working Group, Baker-Nord Center for the Humanities, Case Western Reserve University, Fall 2017.

Member, Working Group, Microbiota Transplantation: Recommendations for a Regulatory Framework, National Human Genome Research Institute R21 Grant to Diane Hoffmann, Principal Investigator, Carey School of Law, University of Maryland, 2015-16.

Member, NIH Probiotic Working Group, Diane Hoffmann, Principal Investigator, Carey School of Law, University of Maryland, 2012-13. Findings published in "Probiotics: Finding the Right Regulatory Balance," *Science Magazine*, October 2013.

Community

Evaluator, Cleveland Humanities Festival, "Immigration" (March-April 2017).

Discussion Leader, post-performance community discussion, "Goosetown," New World Performance Lab, Balch Street Theater, Akron, OH, April 28, 2017.

Discussion Leader, post-performance community discussion, "Death of a Man," New World Performance Lab, Balch Street Theatre, Akron, OH, Rethinking Race, Saturday, February 20, 2016.

Interviewed by WAKR-AM re: Planet of the Apes and Philosophy: Great Apes Think Alike,
May 2013.

COURSES TAUGHT

The University of Akron, Department of Philosophy

Graduate

Ethics of Science
Philosophy of Science

Undergraduate

Biomedical Ethics
Environmental Ethics
Advanced Topics in Ethics: Genetics and Ethics
Introduction to Ethics [Honors]
Introduction to Ethics
Philosophy of Science and Religion
Philosophy of Science
Theory and Evidence
Philosophy and History of 20th Century Physics—Independent Study
Advanced Topics in Philosophy of Science—Independent Study
Senior Honors Project—Independent Study

Jagiellonian University, Institute of Philosophy

Undergraduate/Graduate

Philosophy of Science
Philosophy of Medicine
Environmental Philosophy
Genetics and Ethics

Case Western Reserve University, Department of Bioethics

Graduate

Philosophy of Medicine
Foundations of Bioethics

Wellesley College

Undergraduate

Environmental Philosophy
Scientific Reasoning

Reed College

Undergraduate

Hum 411: Senior Symposium

PROFESSIONAL AFFILIATIONS

Philosophy of Science Association

International Society for the History, Philosophy, and Social Studies of Biology (ISHPSSB)

Philosophy of Medicine Roundtable
Union of Concerned Scientists

ADDITIONAL EXPERIENCE

Freelance writer, National Media League, LLC, 2014-present

- Clients included International Rescue Committee and the Environmental Defense Fund.

Founding Director, Levine Quantitative Skills Center, Dean of Students Office, Reed College, 2002-2006.

- Established and led academic support center at elite liberal arts college.
- Formulated distinctive mission for the Center as a resource for emboldening students to expand their academic range.
- Partnered with colleagues across the quantitative academic disciplines in the natural and social sciences to deliver workshops, tutoring, and other academic support services.
- Co-taught Senior Symposium capstone course.
- Served as part of leadership team in Student Services.
- Served on oral exam boards for senior theses across the disciplines.

Volunteer Reader and Recording Monitor, Recording for the Blind and Dyslexic, Chicago, Illinois, 1998-2000.

- Read and monitored audio recording of science textbooks for blind and dyslexic students.
- Provided verbal interpretations of graphs and diagrams.