

Lydia Patton

Professor, Department of Philosophy
Affiliate, Science and Technology in Society
Virginia Tech
critique@vt.edu

AREAS OF SPECIALIZATION

Philosophy of science

History of philosophy of science

History of philosophy

AREAS OF COMPETENCE

Social and political thought

STS (Science and Technology in Society)

ACADEMIC POSITIONS

Virginia Tech

Professor | 2018 – Present

Associate Professor | 2012 – 2018

Assistant Professor | 2007 – 2012

University of Notre Dame

Visiting Professor | Spring 2006

University of Chicago

Harper-Schmidt Collegiate Assistant Professor,
Postdoctoral Fellow | 2004-2007

EDUCATION

Ph.D., McGill University | 2004

B.A., University of Kentucky | 1996

RESEARCH PROJECTS

VT Gravity Lab

Research group interpreting and analyzing LIGO gravitational-wave astronomy.

- Unmodeled searches using the Advanced Research Computing (ARC) supercomputer.
- Computational methods for analyzing waveforms.
- Philosophical, formal implications of the statistical and mathematical methods for analyzing waveforms, and their use to extend the reach of the theory of general relativity.

Climate Change and the Dynamics of Mosquito Populations in Virginia

2018-2019. Co-PI with Chloé Lahondère and Clément Vinauger (both, Department of Biochemistry) and Luis Escobar (Natural Resources and Environment / Fish and Wildlife Conservation).

EDITORIAL POSITIONS

Editor, *HOPOS: The Journal of the International Society for History of Philosophy of Science* | 2017–25

Editorial Board, *New Directions in the Philosophy of Science*, Palgrave-Macmillan | 2017 – Present

Series Editor, *History of Philosophy and Science Series*, De Gruyter | 2019 - Present

Editorial Board, *Journal of Transcendental Philosophy*, De Gruyter | 2019 – Present

Associate Editor, *Journal for the History of Analytical Philosophy* | 2014 – 2017

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GRANTS

Virginia Tech Global Change Center (GCC), Institute for Society, Culture, and the Environment (ISCE)

- “Climate Change and the Dynamics of Mosquito Populations in Virginia”. Seed grant. Co-PI with C. Lahondère, C. Vinauger, L. Escobar. \$17,300.
- On a team that conceived and wrote ethnographic surveys. Obtained IRB exemption.

From Unification to Pluralism. The Future of Integrated History and Philosophy of Science

- National Science Foundation Grant #480225. \$30,906. Co-PI with Jutta Schickore, Indiana University.
- Grant for 8th conference of Integrated History and Philosophy of Science. Publication project to follow.

Extending New Narratives in the History of Philosophy

- Collaborator. Principal Investigator: L. Shapiro, Simon Fraser University.

Virginia Tech College of Liberal Arts and Human Sciences

- Diversity Grant with A. Shew and B. Hausman, “The Americans with Disabilities Act at 25 Years,” 2015-16.
- Symposium Grant with Ashley Shew, “Scientific and Everyday Images,” 2013-14.
- Diversity Grant with Ashley Shew, “Dialogues on Accessibility,” 2012-3.
- Diversity Grant, 2013. Travel for student recruitment.
- Niles Research Fellowship, “Instruments in Scientific Experiment,” 2012-13.

RESEARCH FELLOWSHIPS

European Research Council Project, “The Emergence of Relativism”, The University of Vienna.

Visiting research fellow, January and June 2017.

Pitt Center for Philosophy of Science, University of Pittsburgh.

Visiting Fellow, fall term 2009.

McGill University

David Fate Norton and Mary J. Norton Dissertation Fellowship, 2003.

McGill Major Fellowships (3), 1997-2000. | Max Binz Recruitment Fellowship, 1996-97.

PROFESSIONAL ORGANIZATIONS

HOPOS, The International Society for the History of the Philosophy of Science

Program Committee Co-Chair, HOPOS 2016, Minneapolis

Program Committee, HOPOS 2014, Ghent, Belgium

Nominating and Elections Committee, 2012-2014

Philosophy of Science Association

Poster Committee, PSA 2016

Program Committee, PSA 2014

&HPS, Integrated History and Philosophy of Science

International Executive Committee (2018-2021)

Local Organizer, &HPS 2020 Conference

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BOOKS

Laws of Nature. Co-edited with Walter Ott. Oxford University Press. | 2018.

Philosophy, Science, and History. Routledge. | 2014.

PAPERS

“Expanding Theory Testing in General Relativity: LIGO and Parametrized Theories.” *Studies in History and Philosophy of Modern Physics*. 69: 142-153. | 2020.

“Kantian Essentialism.” *The Monist* 100.3: 342-356. | 2017.

“Methodological Realism and Modal Resourcefulness.” *Synthese* 192.11: 3443-63. | 2015.

“Cassirer and Steinthal on Expression and the Science of Language.” *Cassirer Studies*. | 2014-15.

“Hilbert’s Objectivity.” *Historia Mathematica* 41.2: 188-203. | 2014.

“Experiment and Theory Building.” *Synthese* 184.3: 235-46. | 2012.

“The Paradox of Infinite Given Magnitude.” *Kant-Studien* 102.3: 273-89. | 2011.

“Reconsidering Experiments.” *HOPOS* 1.2: 209-26. | 2011.

“Anti-Psychologism about Necessity.” *History and Philosophy of Logic* 32.2: 139-52. | 2011.

“Signs, Toy Models, & the A Priori.” *Studies in History and Philosophy of Science* 40.3: 281-89. | 2009.

“The Critical Philosophy Renewed.” *Angelaki* 10.1: 109-18. | 2005.

BOOK CHAPTERS

“Finitism in Kant’s *Metaphysical Foundations*.” *Cambridge Critical Guide to Kant’s Metaphysical Foundations of Natural Science*, ed. Michael Bennett McNulty. Cambridge. | Forthcoming.

“Kuhn’s Kantian Dimensions.” *Interpreting Kuhn*, ed. K. Brad Wray. Cambridge. | Forthcoming.

“Abstraction, Pragmatism, and History in Mach’s Economy of Science.” *Interpreting Mach*, ed. John Preston. Cambridge. | Forthcoming.

“Symbolic Forms and the Logic of the Cultural Sciences: Cassirer in Context and Influence.” *Ernst Cassirer’s Philosophy of Symbolic Forms*, ed. Anne Pollok and Luigi Filieri. Edizioni ETS. | Forthcoming.

“New Water in Old Buckets: Hypothetical & Counterfactual Reasoning in Mach’s Economy of Science.” *Ernst Mach – Life, Work, Influence. Vienna Circle Institute Yearbook*, ed. Friedrich Stadler. Springer. | 2019.

“Perspectivalism in the Development of Scientific Observer-Relativity.” *The Emergence of Relativism*, ed. Martin Kusch, Katherina Kinzel, Johannes Steizinger, and Niels Wildschut. Routledge. | 2019.

“Laws of Thought and Laws of Logic after Kant.” *Logic from Kant to Russell*, ed. Sandra Lapointe. Routledge. | 2018.

BOOK CHAPTERS

- Walter Ott and L. Patton, "Intuitions and Assumptions in the Debate over Laws of Nature." In *Laws of Nature*. Oxford University Press. | 2018.
- "Helmholtz's Physiological Psychology." *Philosophy of Mind in the Nineteenth Century*, ed. Sandra Lapointe. Routledge. | 2018.
- "Russell's Method of Analysis and the Axioms of Mathematics." In *Innovations in the History of Analytical Philosophy*, ed. Sandra Lapointe and Christopher Pincock. Palgrave Macmillan. | 2017.
- "Kuhn, Pedagogy, and Practice." *The Kuhnian Image of Science*, ed. Mizrahi. Rowman & Littlefield. | 2017.
- "Methodology of the Sciences." In *Oxford Handbook of German Philosophy in the Nineteenth Century*, ed. Michael Forster and Kristin Gjesdal. Oxford University Press: 594-606. | 2015.

REFERENCE WORKS

- Joshua Eisenthal, L. Patton. "The Epistemology of Geometry." *Oxford Bibliographies*. New York: Oxford University Press. | 2020. <http://dx.doi.org/10.1093/obo/9780195396577-0402>
- B. Jantzen, D. Mayo, L. Patton. "Ontology and Methodology." *Synthese* 92.11: 3413-3423. | 2015.
- "Hacking, Ian." *The Cambridge Dictionary of Philosophy*, 3rd ed., ed. Robert Audi. CUP. | 2015.
- "Hermann von Helmholtz." *Stanford Encyclopedia of Philosophy*. | 2008, updated 2010, 2014, 2018.
- With Nadeem Hussain. "Friedrich Albert Lange." *Stanford Encyclopedia of Philosophy*. | 2012.

SELECTED WORK IN PROGRESS

- "Whose Dogmas of Empiricism?" Draft. *The Philosophical Project of Carnap and Quine*, ed. Sean Morris. Cambridge.
- "Helmholtz." Draft. *The Routledge Handbook of Philosophy and Implicit Cognition*, ed. R. Thompson. Routledge.
- "Rosa Luxemburg." Under contract. *The Oxford Handbook of Nineteenth-Century Women Philosophers in the German Tradition*, ed. Kristin Gjesdal and Dalia Nassar.
- "Vital Forces and Mental Mechanism: The Physiology of Perception and the History of the Qualia Debate." Under contract. *Mechanism, Life and Mind in the 'Modern' Era*. Springer.
- "Anthropology and the Human Sciences: Dilthey, Steinthal, and Cassirer." Under contract. *The History of Understanding in Analytic Philosophy: Before and After Logical Empiricism*. Bloomsbury.
- "Kuhnian Approaches." Under contract. *The Cambridge Handbook of Analytic Philosophy*, ed. Marcus Rossberg. Cambridge University Press.
- With co-editor Katherina Kinzel, preparing a Special Issue of *British Journal for the History of Philosophy* on "Historical Thought in German Neo-Kantianism".

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RESPONSES

“Incommensurability and the Bonfire of the Meta-Theories: Response to Mizrahi.” *Social Epistemology Review and Reply Collective* 4.7: 51-58. | 2015.

TRANSLATIONS

The Neo-Kantian Reader, ed. S. Luft. Routledge | 2015.

Hermann Cohen, “The Relationship of Logic to Physics”

With David Hyder. Cohen’s “‘Introduction’ to *The Principle of the Infinitesimal Method and its History*”

Ernst Cassirer, “Hermann Cohen and the Renewal of Kantian Philosophy”. (Repr. from *Angelaki* 10 (1).)

Émilie du Châtelet, “On the Divisibility and Subtlety of Matter,” Chapter 9 of *Foundations of Physics*. In *Philosophy, Science, and History*, Routledge. 2014.

KEYNOTE TALKS AND INVITED LECTURES

“Dynamics of Reason”

Workshop: Debating New Approaches to Histories of the Sciences. Utrecht University, May 2021.

Title TBD.

Virtual workshop: Pursuitworthiness in Scientific Inquiry. March 2021.

“What Equations Don’t Say”

Online workshop with Susan Sterrett, Colin McLarty, Erik Curiel. Wright State University.

“Picturing Democracy: How the Visualization of Data Promoted the Free Interchange of Ideas”

Second Erik C. Banks Memorial Lecture. Wright State University. March 2019.

“Fateful Decisions: Reckoning with the Climate and the Future”

Marshall Lecture in Public Philosophy, St. Mary’s University. January 2019.

“Pragmatism and the Analytic”

Keynote talk, Tilburg History of Analytic Philosophy Workshop, July 2018.

“Whose Dogmas of Empiricism?”

Keynote talk, Society for the Study of the History of Analytical Philosophy (SSHAP), McMaster University, June 2018.

“Fishbones, Wheels, Eyes, and Butterflies: A Unified Account of Mathematical and Physical Modeling”

Featured speaker, Midwest Phil Math Workshop 17, Notre Dame. 12-13 Nov. 2016.

“Spatiotemporal Continuity in Mach’s Economy of Science”

Joint HPS-Philosophy Lecture, Indiana University, Bloomington. 30 September 2016.

Invited speaker, Ernst Mach Centenary Conference, Institute Vienna Circle. 16-18 June 2016.

VIDEOS AND PODCASTS

Interviewed for Hi-Phi Nation, Episode 9, "The Ashes of Truth" <https://hiphination.org/complete-season-one-episodes/episode-9-the-ashes-of-truth-april-18-2017/>

Marshall Lecture 2019, "Fateful Decisions": <https://www.youtube.com/watch?v=YeXAFdYzHjw&t=624s>

Black Hole Initiative, 2017: <https://www.youtube.com/watch?v=p7d5cQ6A2vU&t=3s>

Innovations in History of Analytic Philosophy, 2015:
www.youtube.com/playlist?list=PLzLUWMT2NZLS5_odhsgZkTR-1SmT_-MNX

ARTICLES

Caitlin Myers and L. Patton. "Can a Just Transition Change Appalachia's Balance of Power?" *Science for the People Magazine* vol. 23 no. 2. | 2020.

BOOK REVIEWS

"Helmholtz: A Life in Science, by David Cahan." *Journal of the Hist. of Behavioral Sciences* 56.1: 56-7. | 2020.

"Metamathematics and the Philosophical Tradition by William Boos." *Philosophia*. | 2020.

"Space, Number, and Geometry from Helmholtz to Cassirer, by Francesca Biagioli." *Journal for General Philosophy of Science* 50.2: 311-315. | 2019.

"The Genesis of Neo-Kantianism, by Frederick Beiser." *Notre Dame Philosophical Reviews* | 2015.

"Kant: Natural Science, edited by Eric Watkins." *Notre Dame Philosophical Reviews* | 2013.

"Discourse on a New Method, ed. M. Domski and M. Dickson." *Notre Dame Philosophical Reviews* | 2011.

"The Determinate World: Kant and Helmholtz on the Physical Meaning of Geometry, by David Hyder." *Notre Dame Philosophical Reviews* | 2011.

"Scientific Understanding, ed. Henk de Regt and Sabina Leonelli." *Isis* 101.4 | 2010.

"Neo-Kantianism in Contemporary Philosophy ed. Makkreel and Luft." *Philosophy in Review* 30.4 | 2010.

"Hermann Cohen's Critical Idealism, ed. Reinier Munk, and *Yearning for Form and Other Essays on Hermann Cohen's Thought*, by Andrea Poma." *European Journal of Philosophy* 16.1: 142-8. | 2008.

TALKS

Philosophy of Science and Mathematics

“The Dynamics of Epistemic Ecology: Learning from Scientific Theory Change.” Minnesota Center for Philosophy of Science, 4 October 2019.

“Parameters in Theory Testing.” APA Eastern. January 2019.

Attended LIGO Open Data Workshop, organized by LIGO. Caltech, Pasadena, CA. 25-27 March 2018.

“Time-frequency Methods for Parameter Estimation Using Gravitational Waves.” American Mathematical Society Joint Mathematics Meetings, Atlanta. 4 January 2017.

“How to Train Your Model.” Colloquium, University of British Columbia. 24 November 2017.

“Frogs in Space: Physiological Research into Metric Relationships and Laws of Nature.” University of Cambridge HPS Department Seminar. 25 May 2017.

“Listening to the Chirps: Estimating Black Hole Parameters using the LIGO Results.” Black Hole Initiative, Harvard University. 8-9 May 2017.

“How do the LIGO Results Test General Relativity?” University of Cambridge Philosophy of Science (CamPOS) Seminar. 24 May 2017.

“How Do Laws of Nature Explain?” Colloquium, James Madison University. 24 March 2017.

“Relativism and the Laws of Nature.” Given while visiting Martin Kusch’s project “The Emergence of Relativism: Historical, Philosophical and Systematic Issues.” University of Vienna. 8-21 January 2017.

“How Does the LIGO Detection of Gravitational Waves Test General Relativity?” MCMP, 13 June 2016.

“Geometrical Figures in Physical Proofs.” American Mathematical Society Eastern Section. March 2015.

“Conventions, Realism, and Inference.” SSHAP, UQÀM, Montréal. 23 May 2014.

“Theory Assessment as Ontological Argument.” Ontology & Methodology, Virginia Tech. 5 May 2013.

“Sympathetic Resonance: The Influence of Helmholtz's Theory of Acoustics.” Boston Colloquium for Philosophy of Science. 22 March 2013.

“Experiment in the Unification of Electromagnetism and Optics.” STS, Virginia Tech, 10 February 2012.

“Hilbert’s Method of Analogy”

- HOPOS, Budapest, June 2010.
- &HPS3, Indiana University, Sept. 2010.

“The Unification of Electromagnetism and Optics.” Pitt Center for Philosophy of Science, fall 2009.

“Models of Interactive Effects.”

- Models and Simulations 3, 8 March 2009
- &HPS2, University of Notre Dame, 12 March 2009

“Models as Scientific Reasons.” University of California, Santa Cruz, February 2008.

“Dirichlet’s Principle as an Historical Test Case for Function Theory in Physics.” American Physical Society, Montréal, Québec. 22 March 2004.

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TALKS

History of Philosophy of Science

- “Thinking in Motion in 19th and 20th Century Empirical Perception Research: Helmholtz, Titchener, Washburn, and Mach.” APA Central, 29 February 2020.
- “19th Century Geometry and Physical Theory Testing.” Canadian Society for the History and Philosophy of Science, University of British Columbia, June 2019.
- “Paradigms in Perspective.” The Emergence of Relativism, University of Vienna, May 2019.
- “Pragmatism and the Analytic.” History of Analytic Philosophy, U. of Clermont Auvergne, May 2019.
- “Can Philosophy be Taught? Socratic vs Kuhnian Methods.” APA Pacific. April 2019.
- “Pragmatism and the Analytic.” HOPOS, University of Groningen. 12 July 2018.
- “The Canon as Normal Science? Prospects for a Kuhnian Analysis of Philosophical Research.” Historiography, Methodology, Metaphilosophy, and the Canon, McMaster University, June 2018.
- “Whose Dogmas of Empiricism?” Carnap and Quine Reconsidered, Denver, 27 Oct. 2017.
- “Spatiotemporal Continuity in Mach’s Economy of Science.” Colloquium, Metropolitan State University of Denver Philosophy Department, 21 October 2016.
- “Helmholtz on Perceptual Complexity.” Symposium, “*The Natural and the Normative* at 35: Psychology, Perception, and Measurement in Kant and Helmholtz,” HOPOS 2016. 22-26 June 2016.
- “Helmholtz on the Stability and Plasticity of Phenomenal Experience.” Symposium on History of Philosophy of Mind, Canadian Philosophical Association, University of Calgary. 30 May 2016.
- “Helmholtz on Concepts, Representation, and Perceptual Experience.” Session on Post-Kantian Theories of Concepts organized by Clinton Tolley, APA Pacific. 31 March 2016.
- “Geometry and Physics in the Nineteenth Century.” APA Pacific. 3 April 2015.
- “The Methodological Arguments of Mach’s Economy of Science.” HOPOS, Ghent, Belgium. 3 July 2014.
- “The Geistes- and the Naturwissenschaften in the 19th Century.” ASPECT Virginia Tech 4 Oct. 2012.
- “Empirical Psychology, Physiology, and the A Priori.” HOPOS, Vancouver, B.C. 19 June 2008.
- “A Picture Theory to Map the ‘Pathless Wilderness’ of Mechanics.” Indiana University. 27 March 2006.
- “A Debate on Hermann von Helmholtz’s Sign Theory of Perception.” U. of Chicago. 18 February 2005.
- “Fixing Meaning: Carnap’s ‘Empirical Deduction’ and Cohen’s Grundlegung.” ECAP IV, Lund. 16 Jun 2002.

TALKS

Kant and Neo-Kantianism

- “Worlds and Powers: Reason in Kant’s Theory of Matter in the Metaphysical Foundations.” Kantian Rationality in Philosophy of Science. Kaliningrad (virtually), 9-11 October 2020.
- “Neo-Kantianism and Structural Realism: From a Skeptical Point of View.” Canadian Society for the History and Philosophy of Science, University of Regina. 26 May 2018.
- “Alois Riehl and the Problem of Reality.” APA Pacific, Seattle. 12 April 2017.
- “Kant on the Laws of Nature: The New Necessitarian Accounts.” Universität Heidelberg, 17 Jan. 2017.
- “Nineteenth Century Physiology of Perception and the History of the Qualia Argument.” Conference of Martin Kusch’s project “The Emergence of Relativism.” 22-25 September 2016. Paper was read.
- “Fact and Determination: Helmholtz on Space, Phenomenal Experience, and Physical Reasoning.” Neo-Kantian Perspectives on the Exact Sciences, Universität Konstanz, 21-24 January 2016.
- “Cassirer on the Human Sciences.” APA Central, St. Louis, Missouri. February 2015.
- “Logic in Kant’s Wake.” At the workshops:
- Logic in Kant’s Wake, McMaster University, 6-8 May 2016 and 6-7 January 2015
 - Midwest Study Group of the North American Kant Society, 24-25 October 2015
 - Logic in Kant’s Wake, Montréal 18 March 2015
- “Determinism in Kant’s Theory of Physics.” University of Virginia, colloquium, 2 October 2015.
- “Space and Methodology in Helmholtz, Mach, and Kant.” Central APA, Chicago. 27 February 2014.
- “Qualities and Things.” Workshop on Things, University of California Santa Cruz. June 2013.
- “Kant’s Neglected Anti-Metaphysical Arguments.” Washington and Lee, 7 February 2012.
- “Why Kant Needs the Principles.” APA Eastern Division, New York, NY. 30 December 2009.
- “Humor and the Ethical Ideal.” Hermann-Cohen-Gesellschaft, Coswig (Anhalt), Germany. 16 June 2008.
- “Ideas in History, Ideas in Opposition.” APA Central Division, Chicago, Illinois. 19 April 2007.
- “An Early Source of Cassirer’s Program for the Philosophy of Science.” HOPOS, Paris. 17 June 2006.

Social and Political Thought

- “OH! how – German is this German revolution! Rosa Luxemburg on Revolution, Self-Determination, & Nationhood.” Women Philosophers in the Long Nineteenth Century, Temple University, Sept. 2018.
- “Community-based Alternatives to Prisons.” With R. Pates. Facilitated workshop. Critical Resistance, Berkeley, California. September 1998.

CONFERENCE AND WORKSHOP ORGANIZATION

Integrated History and Philosophy of Science (&HPS) 2020 Conference, local organizer.

North American Neo-Kantian Society: APA Central, March 2016; APA Pacific, 4 April 2015.

“The Americans with Disabilities Act at 25 Years,” Virginia Tech, 2015-16, with A. Shew, B. Hausman.

“Scientific and Everyday Images,” Virginia Tech, 2013-14, organized with Ashley Shew.

“Ontology and Methodology,” organized with D. Mayo and B. Jantzen. Virginia Tech, 4-5 May 2013.

“Dialogues on Accessibility,” Virginia Tech, 2012-2013, organized with Ashley Shew.

Virginia Philosophical Association, 73rd meeting at Virginia Tech, local organizer.

“Ethics in Democracy,” Virginia Tech, March 20, 2010.

Meetings of the Society for Neo-Kantianism, APA Eastern Division:

- “Continuity, Motion and Modality,” December 29, 2012.
- “Kant on Objects and Things,” December 30, 2011.
- “Kant’s Responses to Newton on Space and Causality,” December 30, 2010.
- “Neo-Kantianism and Twentieth Century Philosophy,” December 28, 2009.
- “The Natural and the Neo-Kantian,” Symposium, HOPOS, June 14-18, 2008.

SERVICE TO THE PROFESSION

Prize Committees:

- International Union for the History and Philosophy of Science and Technology Essay Prize, 2017
- Du Châtelet Prize in Philosophy of Physics, 2020

Member: Int’l Society for History of Philosophy of Science (HOPOS), Philosophy of Science Association (PSA), British Society for Philosophy of Science (BSPS), Canadian Society for History of Philosophy of Science (CSHPS), American Philosophical Association (APA), American Mathematical Society (AMS), Society for Advancement of Science in Africa (SASA), North American Kant Society (NAKS), International Association for Science and Cultural Diversity (IASCUD), Society for the Study of the History of Analytical Philosophy (SSHAP), Kantian Political Thought Standing Group of the European Consortium for Public Research.

Reviewer: Oxford University Press, Routledge Press, National Science Foundation, Leverhulme Trust, National Science Center of Poland, Austrian Science Fund, Research Council of the Vrije Universiteit Brussel, *Philosophy of Science*, *Synthese*, *British Journal for the Philosophy of Science*, *British Journal for the History of Philosophy*, *Studies in the History and Philosophy of Science*, *Perspectives on Science*, *Journal for the History of Analytical Philosophy*, *International Studies in the Philosophy of Science*, *HOPOS*, *Science in Context*, *Philosopher’s Imprint*, *Techné*, *Social Epistemology*, *Philosophies*, *Principia*, *Ergo*, *Journal of Jewish Thought & Philosophy*, *South African Journal of Philosophy*, *Manuscrito*, *Diametros: internetowe czasopismo filozoficzne*.

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DEPARTMENT AND UNIVERSITY SERVICE

College of Liberal Arts & Human Sciences, Virginia Tech

Commission on Research, 2020-2022.
University Promotion and Tenure Committee, 2018-2020.
Graduate Curriculum Committee, 2012-13, 2014-17, 2017-20. Chair 2019-2020.
Data Analytics and Decision Sciences Destination Area, Faculty Design Team, 2016-2018.
Adaptive Brain and Behavior Destination Area, Faculty Design Team, 2016-17.
Quantitative and Computational Thinking task force, 2013-14.
Strategic Planning Committee for Undergraduate Teaching, 2012.
Diversity Committee, 2009-12.
Faculty Council, 2008-9.

Department of Philosophy, Virginia Tech

Diversity Advocate for tenure-track positions in Philosophy of Science, 2017-18; Ethics, 2018-19,
Philosophy of Race, 2019-20.
Chair of the Hiring Committee for a tenure-track position in Meta-Ethics, 2015-16.
Graduate Program Director, M.A. Program, interim 2012-13, 2014-19.
With James Klagge, Department Annual Report for the B.A. and M.A. programs, 2013.
Academic Assessment, 2007-2018, 2019-20.
Colloquium Organizer, 2008-12.
Diversity Committee, 2011-2012.

The University of Chicago

Humanities Collegiate Co-Chair, Society of Fellows, 2005-6.
College Council, 2005-8.

ADVISING AND PLACEMENT

Letters of Recommendation

Johannes Steizinger. Tenure-track faculty, McMaster University.

Katherina Kinzel. Fulbright Fellow, Temple University. Tenure-track faculty, Utrecht University.

Joshua Eisenthal. Postdoctoral Fellow, Einstein Papers Project, CalTech.

Hirbohd Hedayat. M.A. Student, Philosophy, University College London.

External Examiner

Sanne Stuur, "Whose Time Is It? Physicists and Philosophers Debating 'Time' ca. 1900-1930." Ph. D. dissertation, Radboud Universiteit. 2019.

Christian Damböck, "Deutscher Empirismus: Studien zur Philosophie im deutsch-sprachigen Raum 1830-1930." Habilitationsschrift, Universität Wien. 2015.

Tyson Gofton, "Analysis, Systematicity, and the Transcendental in Hermann Cohen's System of Critical Idealism." Ph.D. dissertation, University of Toronto. 2013.

VT Gravity Lab

M.S. Thesis Committee Member

Heta Patel, "Computation Methods for Parametric Analysis of Gravitational Wave Data." M.S. thesis, Electrical and Computer Engineering, 2019.

Eric Wuerfel, Virginia Tech. Undergraduate Student Project Member, 2017-2019.

- ACC Creativity and Innovation Grant, Summer 2018.
- Poster presented at the 2019 Dennis Dean Undergraduate Research and Creative Scholarship Conference on Friday, April 19 at the Moss Arts Center, Virginia Tech.
- Mr. Wuerfel organized LIGO Open Data Workshop at Virginia Tech, March 28-29, 2019.

Thesis and Student Advising

Ph.D., Philosophy, Committee Member

Elisabeth Widmer, thesis on Marburg neo-Kantianism, thesis advisor Martin Kusch. Univ. of Vienna.

Ph.D., Science and Technology Studies, Committee Member

Emrah Aktunç, "Experimental Knowledge in Cognitive Neuroscience," thesis advisor Deborah Mayo, Ph.D. 2011. Assistant Professor, Psychology, tenure-track, Özyegin University.

M.A. Thesis Advisor, Philosophy

Kaetlin Taylor and William Wilson. 2017.
Richard Creek. 2014.

Chris Stiso and Lindley Slipetz. 2013.
Heather Oldham. 2009.

M.A. Advisor, Non-Thesis, Philosophy.

Eric De Araujo, Stephanie Nordby, Kevin Nordby. 2013.