

Joshua Eisenthal

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Areas of Specialization

History and Philosophy of Physics, Early Analytic Philosophy

Areas of Competence

Logic, Metaphysics, Epistemology, Philosophy of Language

EDUCATION

University of Pittsburgh

Ph.D., Philosophy, 2011–2018

Dissertation advisors: Mark Wilson, Thomas Ricketts.

Dissertation committee: James Shaw, Kenneth Schaffner, Warren Goldfarb.

Canterbury Christ Church University

Post-Graduate Certificate in Education (Teach First), 2009–2010

University of Oxford

MPhysPhil, Physics and Philosophy, 2005–2009

– Visiting Student at Princeton University, 2008–2009

PROFESSIONAL APPOINTMENTS

California Institute of Technology; Einstein Papers Project

Research Assistant Professor, 2019–present

University of Pittsburgh

Visiting Lecturer, 2018–2019

PUBLICATIONS

“Models and Multiplicities”

Journal of the History of Philosophy (forthcoming).

“Hertz’s *Mechanics* and a Unitary Notion of Force”

Studies in History and Philosophy of Science (forthcoming).

– Winning entry for 2020 Du Châtelet Prize in Philosophy of Physics.

The Collected Papers of Albert Einstein, Volume 16. The Berlin Years: June 1927 - May 1929

with Diana Kormos Buchwald, Ze'ev Rosenkranz, József Illy, Daniel J. Kennefick, Anne Kox, Dennis Lehmkuhl, Tilman Sauer, and Jennifer Nollar James (eds); Emily de Araújo, Jennifer Rodgers, David Rowe (associate and contributing eds). Princeton University Press (forthcoming).

“A Raum with a View: Hermann Weyl and the Problem of Space”

with Neil Dewar. In: Beisbart C., Sauer T., Wüthrich C. (eds) *Thinking About Space and Time*. Einstein Studies, Vol. 15, 2020.

“Mechanics without Mechanisms”

Studies in History and Philosophy of Science Part B: Studies in History and Philosophy of Modern Physics, 62: 45–55, 2018.

AWARDS

Du Châtelet Prize in Philosophy of Physics

– Duke University, 2020

Elizabeth Baranger Excellence in Teaching Award

– University of Pittsburgh, 2018

BSHP Graduate Student Essay Prize (runner up)

– British Society for the History of Philosophy, 2018

Nicholas Rescher Dissertation Fellowship

– University of Pittsburgh, 2017

Wesley C. Salmon Research Fund

– University of Pittsburgh, 2016

J. Walker Tomb Prize in Philosophy of Time

– Princeton University, 2009

John Martyn Warbeke Prize in Metaphysics and Epistemology (co-winner)

– Princeton University, 2009

Alexander Guthrie McCosh Prize (co-winner)

– Princeton University, 2009

Elizabeth Anscombe Prize (Physics and Philosophy nominee)

– University of Oxford, 2009

INVITED TALKS

“Hertz’s *Mechanics* and a Unitary Notion of Force”

– History and Philosophy of Physics Research Seminar, University of Bonn, November 2020

“Hertz’s Dynamical Models in Wittgenstein’s *Tractatus*”

– Department of Logic and Philosophy of Science, University of Irvine, February 2020

“Logically-oriented Physics”

– “Logic in Kant’s Wake” workshop, Hamilton, May 2016

CONFERENCE PARTICIPATION

“Causation, Necessity, and Philosophy of Science in Wittgenstein’s *Tractatus*”

– 4th TiLPS History of Analytic Philosophy Workshop, Tilburg, December 2020

“A New Role for Ontology”

– 3rd TiLPS History of Analytic Philosophy Workshop, Tilburg, July 2019

– Society for the Study of the History of Analytic Philosophy, Boston, June 2019

“Wittgenstein’s *simple objects* and Hertz’s *dynamical models*”

– Society for the Study of the History of Analytic Philosophy, Hamilton, June 2018

“Matching Multiplicities: Analysis and Simplicity in the *Tractatus*”

– American Philosophical Association, Chicago, February 2018

“A Logical Obscurity”

– European Congress of Analytic Philosophy, Munich, August 2017

– Society for the Study of the History of Analytic Philosophy, Calgary, May 2017

“Mechanics without Mechanisms”

– History of Science Society Biannual Meeting, Atlanta, November 2016

– London School of Economics Foundations of Physics, London, July 2016

– British Society for the Philosophy of Science Annual Meeting, Cardiff, July 2016

“Wittgenstein’s so-called Logical Atomism”

– Spanish Society for Logic, Methodology and Philosophy of Science, Barcelona, July 2015

“The Problem of Space”

– British Society for the Philosophy of Science, Manchester, July 2015

– Irvine-Pittsburgh-Princeton Conference, Princeton, March 2015

– Philosophy of Logic Mathematics and Physics Conference, London Ontario, June 2014

TEACHING

As lecturer:

- Introduction to Logic, Fall 2018 and Spring 2019
- Philosophy and Science, Spring 2019
- The *Tractatus* and Early Analytic Philosophy, Spring 2018

As writing instructor:

- Problems of Philosophy (with James Shaw), Spring 2017
- History of Ancient Philosophy (with Jessica Gelber), Fall 2016

As recitation instructor:

- Philosophy and Public Issues (with David de Bruijn), Fall 2017
- Introduction to Logic (with Thomas Ricketts), Spring 2015
- Introduction to Logic (with Kent Schmor), Fall 2014
- Philosophy of Science (with Giovanni Valente), Spring 2013
- History of Modern Philosophy (with Andrew Chignell), Fall 2012

PROFESSIONAL AFFILIATIONS

Philosophy of Science Association; British Society for the Philosophy of Science; Society for the Study of the History of Analytic Philosophy; British Society for the History of Philosophy; American Association of Philosophy Teachers

JOURNAL REFEREEING

Mind; Studies in History and Philosophy of Modern Science; Philosophy of Science; Studies in History and Philosophy of Modern Science Part B: Studies in History and Philosophy of Modern Physics; History of Philosophy of Science; International Studies in the Philosophy of Science

LANGUAGES

English (fluent); German (reading)

ACADEMIC REFERENCES

Mark Wilson

Distinguished Professor of Philosophy
University of Pittsburgh
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Pittsburgh, PA 15260
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Thomas G. Ricketts

Professor of Philosophy
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Kenneth F. Schaffner

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and Philosophy of Science Emeritus
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James Shaw

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Lydia Patton

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Virginia Tech
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Blacksburg, VA 24061
critique@vt.edu

David G. Stern

Professor of Philosophy and Collegiate Fellow
The University of Iowa
170 English-Philosophy Building
Iowa City, Iowa 52242
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TEACHING REFERENCE**Anil Gupta**

Alan Ross Anderson Distinguished Professor of Philosophy
University of Pittsburgh
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agupta@pitt.edu