

DANIEL OLSON
THE OHIO STATE UNIVERSITY
Philosophy Department
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AREAS OF SPECIALIZATION:
History and Philosophy of Science

AREAS OF COMPETENCE:
Philosophy of Physics
Kant
Early Modern Philosophy (esp. Newton)

EDUCATION:

PhD, The Ohio State University, Philosophy, *in progress*
Graduate Student, 2015-present
PhD Candidate, 2018-present
Candidacy Project: “Evidential Constitutivism and Newton’s Laws of Motion”, defended
January 2018
Advisor: Christopher Pincock

BA, Northwestern University, 2014
Major: Philosophy
Minor: German
Honors with Distinction in Philosophy
Honors Thesis: “Wittgenstein’s Metaphilosophy”
Advisor: Axel Mueller
Magna cum laude

RESEARCH:

Current Research: Constitutive Principles in the Philosophy of Science
My current research concerns the function and justification of constitutive principles in scientific theories, and the possibility of identifying them in theories outside of space-time physics.

“Evidential Constitutivism and Newton’s Laws of Motion”
In this project, I defended an evidential view of the function of constitutive principles in scientific theories, with a direct application to Newton’s Laws of Motion.
Candidacy project at OSU, successfully defended January 2018
Advisor: Christopher Pincock

“Wittgenstein’s Metaphilosophy”
Honors thesis at Northwestern University, 2014

Advisor: Axel Mueller
Awarded Honors with Distinction.

“Wittgenstein vs. Badiou: A Perspective on the Analytic/Continental Divide”

Grant Type: \$3,000 grant awarded by the Office of Undergraduate Research at Northwestern University, Summer 2012.

Awarded the Fletcher Undergraduate Research Grant Award.

HONORS AND AWARDS:

Distinguished University Fellowship, OSU, 2015

Provides two years of funding for Graduate work at OSU without teaching duties.

Honors with Distinction, Northwestern University, 2014

Philosophy Department

Advisor: Axel Mueller

Honors Thesis: “Wittgenstein’s Metaphilosophy”

Phi Beta Kappa, 2014

Fletcher Undergraduate Research Grant Award, 2012

Project Title: “Wittgenstein vs. Badiou: A Perspective on the Analytic/Continental Divide”

Advisor: Axel Mueller

TEACHING EXPERIENCE:

Graduate Teaching Associate, OSU, 2016-present

Classes taught (as grader or TA):

2450 Philosophical Problems in the Arts, Spring 2018

Professor: Robert Kraut

3261 Fundamental Concepts of Existentialism, Fall 2017

Professor: Tamar Rudavsky

1100 Introduction to Philosophy, Spring 2017

Professor: Richard Samuels

2660 Metaphysics, Religion, and Magic in the Scientific Revolution, Fall 2016

Professor: Lisa Downing

GRADUATE COURSEWORK:

Metaphysics of Causation, Pincock, Spring 2018 (audit)

Epistemic Role of Consciousness, Smithies, Fall 2017 (audit)

Conceptualism/Non-conceptualism in the *Critique of Pure Reason*, Shabel, Spring 2017
Nietzsche, Holub, Spring 2017
Reasoning, Samuels, Spring 2017
Philosophical Methodology, McPherson, Fall 2016
J.S. Mill, Norris Turner, Fall 2016
Logical Omniscience, Shapiro, Fall 2016
Kant's *Critique of Pure Reason*, Shabel, Spring 2016
Advanced Logic, Tennant, Spring 2016
Scientific Evidence, Pincock, Spring 2016
Mechanism, Downing, Spring 2016
Proseminar (Expressivism in Ethics), Kraut & Scharp, Fall 2015
The A Priori, Taschek, Fall 2015
Leibniz, Jorati, Fall 2015
Natural Logicism, Tennant, Fall 2015
Mathematical Logic, Thamrongthanyalak, Fall 2015

PRESENTATIONS/CONFERENCES:

Graduate Student Workshop, OSU, Fall 2017
Presentation: "Newton's Laws of Motion and the Constitutive A Priori"

HPS Tübingen Summer School, University of Tübingen, Summer 2017
"Understanding Relativity Theory"
Lectures by Harvey Brown, Dennis Lehmkuhl.
Participant.

PROFESSIONAL AFFILIATIONS:

American Philosophical Association, 2018-present

LANGUAGES:

English (native)

German (fluent)

STUDY ABROAD:

Ludwig-Maximilians-Universität München, Munich, September 2012-July 2013

Humboldt-Universität zu Berlin, Berlin, Summer 2011

SERVICE:

Peace Corps, Sierra Leone, June 2014-August 2014
English and Math Instruction

Oakton Community College, Skokie, IL, February 2014-June 2014
Volunteer English-as-Second-Language Teacher