## Geoffrey Hall

CONTACT Department of Philosophy
INFORMATION University of Notre Dame

University of Notre Dame Notre Dame, IN 46556

https://geoffreydaevidhall.github.io/

RESEARCH AOS: Metaphysics & Philosophy of Mind Interests AOC: Ethics & Logic & Epistemology

EDUCATION University of Notre Dame, Notre Dame, IN

Ph.D. in Philosophy, August 2020

M.A. in Philosophy, May 2017 (GPA: 4.0)

Lewis and Clark College, Portland, OR

B.A., magna cum laude, Philosophy, December 2014

DISSERTATION
ABSTRACT

The Algebraic Structure of Propositions Booleanism is the thesis that logically equivalent propositions are identical. While this theory has received widespread acceptance throughout the 20th century, usually in the form of the possible worlds conception of propositions, it faces a problem with the attitudes. The first part of my dissertation is a defense of Booleanism. In the latter parts of my dissertation, I go on to use an abductive approach to address further problems that arise when we attempt construct general theories of propositions, properties and relations, focusing in particular on the theory of logical form, the theory of representation and the theory of explanation.

Committee Daniel Nolan (advisor), Jeff Speaks (advisor), Brian Cutter, Jc Beall, Christopher Shields

Defense Date June 15, 2020

 ${\color{blue} \text{PUBLICATIONS}} \qquad \text{Forthcoming} \qquad \text{``Phenomenal Properties are Luminous Properties.''} \quad Synthese$ 

Forthcoming "Unity and Application." Ergo

2021 "Indefinite Extensibility and the Principle of Sufficient Reason."

Philosophical Studies 178 (2): 471-49.

UNDER REVIEW "Naturalness is not an Aim of Belief" (R&R, Erkenntnis)

"Booleanism and Belief"

"Is Consciousness Vague?"

| Presentations                                    | November,    | "Booleanism and Belief," at Propositions, Reference and Meaning:                                     |
|--|--------------|--|
|  | 2019         | the Philosophy of Scott Soames, Institute of Philosophy Bratislava,                                  |
|  | 0 + 1 - 2010 | Slovak Academy of Sciences.  |
|  | October 2019 | "The Metaphysics of Form," at Notre Dame Graduate Student  |
|  |              | Colloquium, University of Notre Dame.  |
|  |              |  |
| Teaching   | Fall 2021    | Instructor of Record, Intro to Philosophy. University of Notre                                       |
| EXPERIENCE                                       | <del>-</del> | Dame   |
|  | Fall 2021    | Instructor of Record, Intro to Philosophy. University of Notre                                       |
|  | Summer       | Dame Instructor of Record, Ethical Theory. University of Notre Dame                                  |
|  | 2021         | (Online Course)  |
|  | Spring 2021  | Instructor of Record, Ethical Theory. University of Notre Dame.                                      |
|  | Winter 2021  | Instructor of Record, Ethical Theory. University of Notre Dame.                                      |
|  | .,           | (Online Course)  |
|  | Fall 2020    | Instructor of Record, Ethical Theory. University of Notre Dame.                                      |
|  | Spring 2019  | Instructor of Record, Minds, Brains and Persons. University of                                       |
|  |              | Notre Dame.  |
|  | Spring 2018  | Teaching Assistant, Introduction to Philosophy, w/ Jeff Speaks,                                      |
|  |              | University of Notre Dame.  |
|  | Fall 2016    | Teaching Assistant, Introduction to Philosophy, w/ Jeff Speaks,                                      |
|  |              | University of Notre Dame.  |
|  |              |  |
| Service  | 2020-21      | Graduate Student Writing Tutor, University of Notre Dame   |
|  | 2018-20      | Organizer of metaphysics reading group, University of Notre Dame.                                    |
|  | 2016-20      | Co-founder and co-organizer of Notre Dame's graduate student col-                                    |
|  | 2010 20      | loquium, University of Notre Dame.   |
|  | 2018-20      | Graduate student mentor, University of Notre Dame.   |
|  | 2017         | Graduate student member of the Philosophy Department Climate   |
|  | 2017         | Committee, University of Notre Dame.  Designer and TA for Medeival Logic Course, University of Notre |
|  | 2011         | Dame.  |
|  | 2016-17      | Reviewer for Northwestern and Notre Dame graduate epistemology                                       |
|  |              | conference.  |
| GRADUATE Metaphysics, Mind and Epistemology      |              |  |
| Coursework                                       |              | -  |
| - Ontology and Meta-Ontology (Peter van Inwagen) |              |  |

- The Problem of Free Will (Peter van Inwagen)
- Material Beings (Peter van Inwagen)
- Possible and Impossible Worlds (Daniel Nolan)
- Consciousness and Intentionality (Brian Cutter)
- Personal Identity (Therese Corey)
- Speech Acts and the Spread of Knowledge (Lizzie Fricker; audit)

- Time Travel (Sara Bernstein; audit)

## Logic & Philosophy of Math

- Intermediate Logic (Patricia Blanchette)
- Philosophy of Model Theory (Patricia Blanchette)
- Modal Logic (Tim Bays)
- Logical Consequence (Tim Bays; audit)
- Incompleteness and Computability (Tim Bays; audit)
- Set Theory (Tim Bays; audit)
- Philosophy of Set Theory (Tim Bays; audit)
- Computability Theory (Julia Knight)
- Descriptive Set Theory (Julia Knight)
- Model Theory (Sergei Starchenko; audit)
- Intuitionism (Curtis Franks)
- Medeival Logic (Curtis Franks)
- Gödel's Theorems (Michael Detlefsen)

## History of Philosophy

- Aristotle's Metaphysics (Christopher Shields)
- Kant's First Critique (Karl Ameriks)
- Hume (Lynn Joy)