

GREG FROST-ARNOLD

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Hobart & William Smith Colleges
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EDUCATION

Dept. of History & Philosophy of Science, University of Pittsburgh, Ph.D., 2006
Dept. of Philosophy, University of Pittsburgh, M.A., 2005
University of Chicago, B.A. in Philosophy, 1999

EMPLOYMENT

Associate Professor, Hobart & William Smith Colleges, 2013-present
Assistant Professor, Hobart & William Smith Colleges, 2009-2013
Assistant Professor, University of Nevada, Las Vegas, 2006-2009

BOOKS

Carnap, Tarski, and Quine at Harvard: Conversations on Logic, Mathematics, and Science
(2013) Monograph with edited translation, Open Court Press.

Editor (with Steven Awodey). *The Collected Works of Rudolf Carnap, Vol. VII: Semantics.*
Under contract with Oxford University Press.

JOURNAL ARTICLES

“Replies to Creath, Ebbs, and Lavers” (Symposium on *Carnap, Tarski, and Quine at Harvard*)
forthcoming in *Metascience*.

“Should a Historically Motivated Scientific Anti-Realist Be a Stanfordite?”
forthcoming in *Synthese*.

“Can the Pessimistic Induction Be Saved from Semantic Anti-Realism about Scientific
Theory?” (2014) *British Journal for the Philosophy of Science* 65: 521-548.

“From the Pessimistic Induction to Semantic Anti-Realism”
(2011) *Philosophy of Science* 78: 1131-1142.

“Quine’s Evolution from ‘Carnap’s Disciple’ to the Author of ‘Two Dogmas’ ”
(2011) *HOPOS: The Journal of the International Society for the History of Philosophy of Science* 1:
291-316.

“The No-Miracles Argument for Realism: Inference to an Unacceptable Explanation”
(2010) *Philosophy of Science* 77: 35-58.

“Too Much Reference: Semantics for Multiply Signifying Terms”
(2008) *Journal of Philosophical Logic* 37: 239-257.

“The Large-scale Structure of Logical Empiricism: Unity of Science and the Elimination of Metaphysics” (2005) *Philosophy of Science* 72: 826-838.

“How To Be an Anti-reductionist about Developmental Biology”
(2004) *Biology and Philosophy* 19: 75-91.

“Was Tarski’s Theory of Truth Motivated by Physicalism?”
(2004) *History and Philosophy of Logic* 25: 265-280.

BOOK CHAPTERS

“When and Why Did People Begin Calling Themselves ‘Analytic Philosophers?’”
(forthcoming) *Innovations in the History of Analytic Philosophy*, Palgrave.

“The Identical Rivals Response to Underdetermination” (with P.D. Magnus)
(2010) *New Waves in Philosophy of Science*, Palgrave Macmillan: 112-130.

“Tarski’s Nominalism”
(2008) *New Essays on Tarski and Philosophy*, Douglas Patterson (ed.), Oxford University Press: 225-246.

REVIEWS

“Putting the ‘Empiricism’ in ‘Logical Empiricism’: the Director’s Cut”
(2011) Review of *Empiricism at the Crossroads: The Vienna Circle’s Protocol-Sentence Debate*, by Thomas Uebel. In *Metascience* 20: 373-376.

The Cambridge Companion to Logical Empiricism, A. Richardson and T. Uebel (eds.)
(2008) *Notre Dame Philosophical Reviews*, available online at
<http://ndpr.nd.edu/review.cfm?id=13005>.

PRESENTATIONS

“The Ontogeny of Quine’s Ontology: Nominalism, Pythagoreanism, Platonism”
Glasgow-Nottingham International Conference on Quine, December 2015

“How to be a Historically Motivated Anti-Realist”
Congress for Logic, Methodology, and Philosophy of Science (CLMPS), August 2015

Author Meets Critics, *Carnap, Tarski, and Quine at Harvard*
American Philosophical Association (APA), Pacific Division, April 2015

“Logics for Confused or Ambiguous Terms: Motivations, Model Theory, Proof Theory”
Buffalo Logic Colloquium, February 2015

“Should a Historically Motivated Anti-Realist be a Stanfordite?”
Philosophy of Science Association (PSA) Biannual Meeting, November 2014

PRESENTATIONS (CONT.)

Commentary on Bradford Skow's "Explanations, Why-Questions, Reasons, and Causes"
Creighton Club (the New York State Philosophical Association), October 2014

"Make New Inductions, but Keep the Old"
Science: The Real Thing? conference, Lingnan University, Hong Kong, May 2014

"Carnap's Semantic Project: What Was It? Why Did So Many People Hate It?"
Society for History of Philosophy of Science (HOPOS), July 2014

"The Beginnings of 'Analytic Philosophy' as an Actor's Category"
- Periodization, Relevance, and Method in the History of Analytic Philosophy Workshop, April 2015
- Innovations in the History of Analytic Philosophy Conference, January 2015
- Invited talk at SUNY Albany Philosophy Department Colloquium, November 2012
- Society for the Study of the History of Analytic Philosophy (SSHAP), May 2012

Commentary on Brad Wray's "Success and Truth in the Realism/ Anti-Realism Debate"
Creighton Club (the New York State Philosophical Association), November 2010

"Unacceptable Explanations in the Biological Sciences"
International Society for the History, Philosophy, and Social Studies of Biology (ISHPSSB), July 2009

"From the Pessimistic Induction to Semantic Anti-Realism"
- University of Utah Colloquium, September 2008
- University of California—San Diego Colloquium, May 2009
- Philosophy of Science Association (PSA) Biannual Meeting, November 2010

"The Limits of Scientific Explanation and the No-Miracles Argument for Realism"
Philosophy of Science Association (PSA) Biannual Meeting, November 2008

"How Did Quine Get from 'Truth by Convention' to 'Two Dogmas of Empiricism'?"
7th Congress of the Society for History of Philosophy of Science (HOPOS), June 2008

Commentary on B. Ward's "Taking the Ravens Paradox with a Grain of Salt"
American Philosophical Association (APA) Pacific Division Meeting, April 2007

"Too Much Reference: Semantics for Multiply-signifying Terms"
American Philosophical Association (APA) Eastern Division Meeting, December 2005

"Unity of Science and the Elimination of Metaphysics in Logical Empiricism"
Philosophy of Science Association (PSA) Biannual Meeting, November 2004

"Carnap, Tarski, and Quine's Year Together"
5th Congress of the Society for History of Philosophy of Science (HOPOS), June 2004

“Galileo Positivist? Evaluating Stillman Drake’s Galileo through the Eyes of Descartes”
Midwest Junto for History of Science, April 2003

TEACHING EXPERIENCE

At Hobart & William Smith Colleges:

Introduction to Philosophy (five times)
Critical Thinking and Argument Analysis (three times)
Senior Seminar: Biology, Psychology, Ethics
History of 20th Century Philosophy
First-Year Seminar: Monkeys, Morality, and the Mind (three times)
Symbolic Logic (three times)
Philosophy of Science (three times)
Bioethics (twice)
Independent studies: Advanced Logic; Logic and Truth; Ethics and Animals; Gödel’s Theorem

At the University of Nevada, Las Vegas:

Philosophy of Logic
Science and Religion
Critical Thinking and Reasoning (five times)
History of Scientific Thought (twice)
Development of Science (twice, in the Honors College)
Philosophy of Science
Philosophical Logic (directed study)

At the University of Pittsburgh (*independently*):

Myth and Science: Ancient Greek philosophy and science in context (six times)
How Science Works: Intro to scientific reasoning for non-scientists (twice)
Magic, Medicine, and Science: The Scientific Revolution (twice)

PROFESSIONAL SERVICE

Associate Editor: *Journal for the History of Analytical Philosophy*

Program Committee Member:

- International Congress for the History of Philosophy of Science (HOPOS): 2016
- Philosophy of Science Association (PSA) Meeting: 2016

External Dissertation Reviewer: Micheal McEwan, U. of Waterloo, September 2014
A Study of the Discursive Aspect of Scientific Theorizing and Modeling

Referee for: *Philosophy of Science, Philosophical Quarterly, Biology and Philosophy, Erkenntnis, European Journal for Philosophy of Science, Studies in History and Philosophy of Science Part A, Foundations of Science, dialectica, International Studies in the Philosophy of Science, Journal of Philosophical Research, Journal for General Philosophy of Science, International Journal of*

Philosophical Studies, Synthese, Journal for the History of Philosophy of Science, Notre Dame Journal of Formal Logic, Grazer Philosophische Studien, Routledge, Wiley-Blackwell, AHRC (Arts & Humanities Research Council, UK) grant application, SSHRCC (Social Sciences and Humanities Research Council of Canada) grant application

COLLEGE SERVICE

Committee on the Faculty (CoFac): Fall 2013-present
Committee on Diversity, Equity, and Social Justice (DESJ): Spring 2014-present
Committee on Fraternal Life (CoFL): Spring 2013
Committee on Academic Affairs (CoAA): Fall 2011-Spring 2012
Faculty Committee on Information Technology (FacIT): Fall 2011-Spring 2012
Philosophy Department Teaching Fellow Liaison: 2010-present
TEAGLE Group 2 (Critical Thinking): 2009-2011
Faculty Chair for student clubs:
- The Circle (Philosophy Club): 2010-2012
- Men Against Rape and Sexual Assault (MARS): 2011-2013
Administered Philosophy Dept. student outcomes assessment: Fall 2011-Spring 2012
Theme House selection committee: 2011