

JEREMY HEIS
CV, updated September 2012

763 Social Science Tower
University of California, Irvine
Irvine, CA 92697-5100
http://www.lps.uci.edu/lps_bios/jheis

Phone: 949-824-5442
FAX: 949-824-8388
jheis@uci.edu

Employment

2007-present. Assistant Professor, Department of Logic and Philosophy of Science,
University of California, Irvine

Education

Department of Philosophy, University of Pittsburgh; Ph.D. (defended Sept 2007)
Michigan State University; B.A., Philosophy; B.A., Latin (1999)

Areas of Specialization

History and Philosophy of Mathematics and Logic; Kant (theoretical philosophy);
Early Analytic Philosophy

Areas of Competence

History of Analytic Philosophy, 19th Century Philosophy, History of Modern
Philosophy, Logic, Philosophy of Race

Publications

1. "Ernst Cassirer's Neo-Kantian Philosophy of Geometry." *British Journal for the History of Philosophy* 19 (2011): 759-94. (This paper received the 2011 Rogers Prize from the British Society for the History of Philosophy.)
2. "Frege, Lotze, and Boole." To appear in *The Historical Turn in Analytic Philosophy*, edited by Erich Reck, 201?.
3. "'Critical philosophy begins at the very point where logic leaves off': Cassirer's response to Frege and Russell." *Perspectives on Science* 18 (2010): 383-408.
4. "Attempts to Rethink Logic." *The Cambridge History of Philosophy in the 19th Century*, edited by Susan Songsuk Hahn and Allen Wood, 2012.
5. "Ernst Cassirer, Kurt Lewin, and Hans Reichenbach." *The Berlin Group and the Philosophy of Logical Empiricism*, edited by Nikolay Milkov and Volker Peckhaus, 2012.

6. "The Priority Principle from Kant to Frege." To appear in *Noûs*, 201?.
7. "Ernst Cassirer's *Substanzbegriff und Funktionsbegriff*." To appear in *HOPOS: The Journal of the International Society for the History of Philosophy of Science*, 201?.
8. "Kant on Parallel Lines." To appear in *Kant's Philosophy of Mathematics: Modern Essays. Vol.1: The Critical Philosophy and Its Background*, edited by Ofra Rechter and Carl Posy, 201?.

Works Under Review

9. "Kant (versus Leibniz, Wolff, and Lambert) on Real Definitions in Geometry"
10. "Realism, Functions, and the A Priori: Ernst Cassirer's Philosophy of Science"
11. "Leibniz versus Kant on Euclid's Axiom of Parallels"

Book Reviews

12. Review of *The Origins of Analytic Philosophy: Kant and Frege* by Delbert Reed. In *Notre Dame Philosophical Reviews*, <http://ndpr.nd.edu/news/23739-the-origins-of-analytic-philosophy-kant-and-frege/>, September 2008 (3000 words).
13. Review of *The Cambridge Companion to Frege*, ed by Michael Potter and Tom Ricketts. In *Notre Dame Philosophical Reviews*, <http://ndpr.nd.edu/news/27511-the-cambridge-companion-to-frege/>, November 2011 (6000 words).

Invited Talks

1. "Should Kant have thought that logic was complete since Aristotle?" *Kantian Themes in Analytic Philosophy*, Tel Aviv and Ben Gurion Universities (Israel), December 2012.
2. "Leibniz versus Kant on Euclid's Axiom of Parallels," and "The Priority Principle from Kant to Frege," Kant Studies Graduate Program (Israel), December 2012.
3. "Cassirer on Substance, Function, and the A Priori," Department Colloquium, Tel Aviv University, December 2012.
4. "Why did geometers stop using diagrams?" First Symposium of the Philosophy of Mathematics Association, Notre Dame, October 26, 2012.
5. "Should Kant have thought that logic was complete since Aristotle?" University of Pittsburgh, April 2012.
6. "Substance, Function, and the A Priori," Pacific APA, Seattle, April 2012.

7. "Kant on Parallel Lines," California State University, Long Beach, March 2011.
8. "Kant on Parallel Lines," The Pacific Study Group of the North American Kant Society, Claremont, CA, December 2010.
9. Session on history and philosophy of mathematics, winter meeting of the Canadian Mathematical Society, Vancouver, December 2010 (declined).
10. "Ernst Cassirer on 'Substance-concepts' and 'Function-concepts'", HPLMS Group, University of California, Berkeley, November 2010.
11. "Ernst Cassirer on 'Substance-concepts' and 'Function-concepts'", Conference on Mathematical Analysis and the Origins of Analytic Philosophy, York, September 2010.
12. Invited Participant, Workshop on Rudolf Carnap's *Der Raum*, organized by Pierre Wagner (Paris) and Michael Friedman (Stanford), Vienna, Austria, July 2010.
13. "Substance-concepts and Function-concepts," given at the conference "The Kantian Legacy in the Philosophy of Mathematics," Turin, Italy, May 2010.
14. "The Priority Principle from Kant to Frege," given at FregeFest 2010, Irvine.
15. "Frege, Lotze, and Boole," given at the Southern California History and Philosophy of Logic and Mathematics Group, February 2010.
16. "Ernst Cassirer's Neo-Kantian Philosophy of Geometry," given at University of California, San Diego, January 2010.
17. "Ernst Cassirer and the Berlin Group," given at a conference on Hans Reichenbach and the Berlin Group, the University of Paderborn, Germany, September 2009.
18. "The Priority Principle from Kant to Frege," given at University of North Carolina, Chapel Hill, April 2009.
19. "Concepts from Kant to Frege," given at University of California, Riverside, February 2009.
20. "'Critical philosophy begins at the very point where logistic leaves off': Cassirer's response to Frege and Russell," given at University of Nevada, Las Vegas, December 2008.

Refereed Talks

21. "The Geometry Behind Poincaré's Conventionalism," Philosophy of Science Association, San Diego, November 2012.
22. "Leibniz Versus Kant on Euclid's Axiom of Parallels," The International Society for

the History of the Philosophy of Science Bi-annual Conference, Halifax, Canada, June 2012.

23. "Kant on Parallel Lines," The International Society for the History of the Philosophy of Science Bi-annual Conference, Budapest, Hungary, June 2010.
24. "Critical philosophy begins at the very point where logic leaves off: Cassirer's response to Frege and Russell," The International Society for the History of the Philosophy of Science Bi-annual Conference, Vancouver, Canada, June 2008.
25. "Ernst Cassirer's Philosophy of Mathematics," Midwest Workshop in the Philosophy of Mathematics, Notre Dame, November 2006.

Dissertation

"The Fact of Modern Mathematics: Geometry, Logic, and Concept Formation in Kant and Cassirer"

Committee: Mark Wilson (director), Stephen Engstrom, Anil Gupta, Kenneth Manders, Thomas Ricketts, Jeremy Avigad

Teaching Experience

At UC, Irvine, Graduate Courses:

Philosophy of Geometry (Spring 2011)
History of Analytic Philosophy I: Frege, Russell, and Wittgenstein (Winter 2010)
History of Analytic Philosophy II: Carnap to Sellars (Spring 2010)
Kant's *Critique of Pure Reason* (Fall 2011, Fall 2009, Spring 2008)
Kant and Early Analytic Philosophy (Spring 2009)
Philosophy of Mathematics (Fall 2008)
History of Analytic Philosophy (Winter 2008)

At UC, Irvine, Undergraduate Courses:

Philosophy of Mathematics (Fall 2010, Fall 2008)
Critical Reasoning (Fall 2012, Summer 2012, Fall 2011, Summer 2011, Summer 2010, Fall 2009, Winter 2009, Fall 2007)
History of Analytic Philosophy I (Winter 2010, Winter 2008)
History of Analytic Philosophy II (Spring 2010)
Philosophy of Race (Spring 2012, Winter 2009)

At the University of Pittsburgh: Symbolic Logic, History of Modern Philosophy, Social Philosophy, Philosophy of Religion

Graduate Proposal and Dissertation Committees

As chair: Proposal Committee: Bennett McNulty (admitted to candidacy, Apr 2012), "Kant's Philosophy of Chemistry."

Dissertation Committee: Brian Rogers (admitted to candidacy, Jan 2008, defended June 2011), Christina Conroy (admitted to candidacy, Apr 2008; defended June 2010), William Orr (admitted to candidacy 2009).

Proposal Committee: Monroe Eskew (UC Irvine, Mathematics), Michael Ernst, Mat Yunker (UC Irvine, Philosophy), Forrest Fleming (UC Irvine, Philosophy), James Negen (UC Irvine, Cognitive Science), Aaron Griffith (UC Irvine, Philosophy; 2010), Bach Ho (UC Riverside, Philosophy; 2010).

University Service

2009-12	Graduate Placement Committee, Chair
2010-11	LPS Faculty Search Committee
2007-09	Graduate Placement Committee
2007-09, 11-12	Graduate Admissions Committee
2008-09	Justine Lambert Prize Committee
2007-08	LPS Faculty Search Committee
2008-09	LPS Faculty Search Committee

Professional Service

Reviewer for Journals: *Philosophy of Science, Perspectives on Science, Dialectica, Bulletin of Symbolic Logic, Kantian Review, Philosophy Quarterly, HOPOS, British Journal for the History of Philosophy, Philosophia Mathematica, Studies in History and Philosophy of Science, Journal for the History of Analytical Philosophy.*

Member of the Program Committee, Association of Symbolic Logic 2011 annual meeting

Member of the Program Committee, Association of Symbolic Logic 2011 Pacific APA meeting

Fellowships and Awards

Rogers Prize, British Society for the History of Philosophy (for the best paper published in *British Journal for the History of Philosophy*), 2011.

Social Science Assistant Professor Research Award, University of California, Irvine, 2011.

Special Research Grant, University of California, Irvine, 2010.

Baden-Württemberg Stipend, University of Konstanz, Germany, 2006.

Research Languages

German, Greek, Latin