Richard Kimberly Heck

Pronouns: they, them, their

Department of Philosophy
Brown University
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Employment and Affiliations

Department of Philosophy, Brown University   2005–present
　　　Professor of Philosophy, 2014–present, Romeo Elton Professor of Natural Theology,
　　　　2009–2014; Professor of Philosophy, 2005–2009

Northern Institute of Philosophy, University of Aberdeen   2009–2014
　　　Associate Fellow

Arché, the AHRC Research Center for the Philosophy of Logic, Language,   2005–2009
　　　Mathematics, and Mind
　　　　Associate Fellow

Department of Philosophy, Harvard University   1991–2005
　　　Assistant Professor of Philosophy, 1991–1996; Associate Professor of Philosophy, 1996–
　　　　1999; Professor of Philosophy, 1999–2005

Education

Massachusetts Institute of Technology   1987–1991
　　　Ph.D. in Philosophy, 1991
　　　Dissertation: *Logic, Semantics, Ontology*

New College, Oxford University   1985–1987
　　　B.Phil. in Philosophy, 1987
　　　Thesis: *Rule-following and the Justification of Deduction*

Duke University   1982–1985
　　　B.S., *Summa cum Laude*, with distinction, in Mathematics, 1985
　　　Honors Thesis: *The Interpretation of Wittgenstein's Later Philosophy*

Books

THE BOOKS LISTED BELOW WERE PUBLISHED UNDER THE NAME 'RICHARD G. HECK, JR'.

Reading Frege's Grundgesetze (Oxford: Oxford University Press, 2012)

Frege's Theorem (Oxford: Oxford University Press, 2011)

Language, Thought, and Logic: Essays in Honour of Michael Dummett (Oxford: Oxford University Press, 1997), editor

Articles

'Pornography and Accommodation', *Inquiry* 64 (2021), pp. 830–60

'Disquotationalism and the Compositional Principles', in C. Nicolai, ed., *Modes of Truth: The Unified Approach to Modality, Truth, and Paradox* (New York: Routledge, 2021), pp. 115–50

'How Not To Watch Feminist Pornography', *Feminist Philosophical Quarterly* 7, no 1 (2021), Article 3

'Introduction', in Crispin Wright, *The Riddle of Vagueness* (Oxford: Oxford University Press, 2021), pp. 1–40

'The Birth of Semantics' (with Robert May), *Journal for the History of Analytical Philosophy* 8, no 6 (2020), pp. 1–31

'The Basic Laws of Cardinal Number', in P. Ebert and M. Rossberg, *Essays on Frege's Basic Laws of Arithmetic* (Oxford: Oxford University Press, 2019), pp. 1–30

'Formal Arithmetic Before *Grundgesetze*', in P. Ebert and M. Rossberg, *Essays on Frege's Basic Laws of Arithmetic* (Oxford: Oxford University Press, 2019), pp. 497–537

'Logicism, Ontology, and the Epistemology of Second-Order Logic', in I. Fred and J. Leech, eds, *Being Necessary: Themes of Ontology and Modality from the Work of Bob Hale* (Oxford: Oxford University Press, 2018), pp. 140–69

'Truth in Frege' (with Robert May), co-authored with Robert May, in M. Glanzberg, ed., *The Oxford Handbook of Truth* (Oxford: Oxford University Press, 2018), pp. 193–215

THE ARTICLES LISTED BELOW WERE PUBLISHED UNDER THE NAME 'RICHARD G. HECK, JR'.

'The Frontloading Argument', *Philosophical Studies* 175 (2018), pp. 2583–2608

'Speaker's Reference, Semantic Reference, and Intuition', *The Review of Philosophy and Psychology* 9 (2018), pp. 251–69

'The Logical Strength of Compositional Principles', *Notre Dame Journal of Formal Logic* 59 (2018), pp. 1–33

'Cognitive Hunger: Comments on Imogen Dickie's *Fixing Reference*', *Philosophy and Phenomenological Research* 95 (2017), pp. 738–44

'Is Frege's Definition of the Ancestral Adequate?', *Philosophia Mathematica* 24 (2016), pp. 91-116

'Consistency and the Theory of Truth', *Review of Symbolic Logic* 8 (2015), pp. 424–66

'Predicative Frege Arithmetic and "Everyday Mathematics"', *Philosophia Mathematica* 22 (2014), pp. 279–307

'In Defense of Formal Relationism', *Thought* 3 (2014), pp. 243–50

'Intuition and the Substitution Argument', *Analytic Philosophy* 55 (2014), pp. 1–30

'More on a Liar Paradox', *Thought* 1 (2102), pp. 270–80

'Semantics and Context-Dependence: Towards a Strawsonian Account', in A. Burgess and B. Sherman, eds., *Metasemantics: New Essays on the Foundations of Meaning* (Oxford: Oxford University Press, 2014), pp. 327–64

'The Function Is Unsaturated' (with Robert May), in M. Beaney, ed., *The Oxford Handbook of the History of Analytic Philosophy* (Oxford: Oxford University Press, 2013), pp. 825–50

'Is Compositionality a Trivial Principle?', *Frontiers of Philosophy in China* 8 (2013), pp. 140–55

'Sir Michael Anthony Eardley Dummett, 1925–2011', *Philosophia Mathematica* 21 (2013), pp. 1–8

'A Liar Paradox', *Thought* 1 (2012), pp. 36–40

'Solving Frege's Puzzle', *Journal of Philosophy* 109 (2012), pp. 132–74

'The Composition of Thoughts' (with Robert May), *Noûs* 45 (2011), pp. 126–66

'The Existence (and Non-existence) of Abstract Objects', in *Frege's Theorem* (2011), pp. 200–26; also in P. Ebert and M. Rossberg, eds., *Abstractionism* (Oxford: Oxford University Press, 2016), pp. 50–78

'Frege's Theorem: An Overview', in *Frege's Theorem* (2011), pp. 1–39

'A Logic for Frege's Theorem', in *Frege's Theorem* (2011), pp. 267–96; also in A. Miller, ed., *Logic, Language and Mathematics: Themes from the Philosophy of Crispin Wright* (Oxford: Oxford University Press), pp. 24–54

'Ramified Frege Arithmetic', *Journal of Philosophical Logic* 40 (2011), pp. 715-35

'Are There Different Kinds of Content?', in J. Cohen and B. McLaughlin, eds., *Contemporary Debates in the Philosophy of Mind* (Oxford: Blackwells, 2007), pp. 117–38

'Frege and Semantics', *Grazer Philosophische Studien* 75 (2007), pp. 27–63; reprinted in *The Cambridge Companion to Frege*, ed. by T. Ricketts and M. Potter (Cambridge: Cambridge University Press, 2010), pp. 342-78

'Meaning and Truth-conditions', in D. Greimann and G. Siegwart, eds., *Truth and Speech Acts: Studies in the Philosophy of Language* (New York: Routledge, 2007), pp. 349–76

'Self-reference and the Languages of Arithmetic', *Philosophia Mathematica* 15 (2007), pp. 1–29

'Use and Meaning', in *The Philosophy of Michael Dummett*, R. E. Auxier and L. E. Hahn, eds.

(Chicago: Open Court, 2007), pp. 531-57

'Frege's Contribution to Philosophy of Language', in E. Lepore and B. Smith, eds., *The Oxford Handbook of Philosophy of Language* (Oxford: Oxford University Press, 2006), pp. 3–39 (with Robert May)

'Idiolects', in J. J. Thomson and A. Byrne, eds., *Content and Modality: Themes from the Philosophy of Robert Stalnaker* (Oxford: Oxford University Press, 2006), pp. 61–92

'MacFarlane on Relative Truth', *Philosophical Issues* 16 (2006), pp. 88–100

'Reason and Language', in C. Macdonald and G. Macdonald, eds., *McDowell and His Critics* (Oxford: Blackwell Publishing, 2006), pp. 22–45

'Julius Caesar and Basic Law V', *Dialectica* 59 (2005), pp. 161–78; reprinted in *Frege's Theorem*, pp. 111–26

'Truth and Disquotation', *Synthese* 142 (2004), pp. 317–52

'Frege on Identity and Identity-Statements: A Reply to Thau and Caplan', *Canadian Journal of Philosophy* 33 (2003), pp. 83–102

'Semantic Accounts of Vagueness', in J. Beall, ed., *Liars and Heaps* (Oxford: Oxford University Press, 2003), pp. 106–27

'Do Demonstratives Have Senses?', *Philosophers' Imprint* 2 (2002), http://www.philosophers imprint.org/002002/; reprinted in *The Philosopher's Annual* 25 (2002)

'Meaning and Truth-conditions: A Reply to Kemp', *Philosophical Quarterly* 52 (2002), pp. 82–7

'Cardinality, Counting, and Equinumerosity', *Notre Dame Journal of Formal Logic* 41 (2000), pp. 187–209; reprinted in *Frege's Theorem*, pp. 156–79

'Non-conceptual Content and the "Space of Reasons"', *Philosophical Review* 109 (2000), pp. 483–523

'Syntactic Reductionism', *Philosophia Mathematica* 8 (2000), pp. 124-49; reprinted in *Frege's Theorem*, pp. 180–99

'Frege's Theorem: An Introduction', *The Harvard Review of Philosophy* 7 (1999), pp. 56–73; reprinted in S. Phineas Upham, ed., *All We Need Is a Paradigm* (Chicago: Open Court, 2009), pp. 41–61; originally published in French, as 'Introduction au théorème de Frege', tr. by L. Perrin, in M. Marion and A. Voizard, eds., *Frege: Logique et philosophie* (Montreal: Harmattan, 1998), pp. 33–61; reprinted, in Portuguese, as 'O Teorema de Frege: uma Introdução', tr. by André Abath and António Zilhão, in António Zilhão, ed., *Do Círculo de Viena à Filosofia Analítica Contemporânea* (Lisbon: Sociedade Portugesua de Filosofia, 2007), pp. 259–80; reprinted in Chinese in *Philosophical Analysis* 5 (2014), pp. 69–85

'*Grundgesetze der Arithmetik* I §10', *Philosophia Mathematica* 7 (1999), pp. 258–92

'*Die Grundlagen der Arithmetik* §§82-3' (with George Boolos), in M. Schirn, ed., *The Philosophy of Mathematics Today*, pp. 407–28; reprinted in George Boolos, *Logic, Logic, and Logic* (Cambridge MA: Harvard University Press, 1998), pp. 315–38; reprinted with a postscript in *Frege's Theorem*, pp. 69–89

'The Finite and the Infinite in Frege's *Grundgesetze der Arithmetik*', in M. Schirn, ed., *The Philosophy of Mathematics Today* (Oxford: Clarendon Press, 1998), pp. 429–66

'Frege, Gottlob' (with Alexander George), in *The Routledge Encyclopedia of Philosophy*, vol. 3 (New York: Routledge, 1998), pp. 765–78

'*Grundgesetze der Arithmetik* I §§29–32', *Notre Dame Journal of Formal Logic* 38 (1998), pp. 437–74

'That There Might Be Vague Objects (So Far as Concerns Logic)', *The Monist* 81 (1998), pp. 277–99

'Finitude and Hume's Principle', *Journal of Philosophical Logic* 26 (1997), pp. 589–617; reprinted in R. T. Cook, ed., *The Arché Papers on the Mathematics of Abstraction* (Dordrecht: Springer, 2007), pp. 62–84; reprinted with a postscript in *Frege's Theorem*, pp. 237–66

'The Julius Caesar Objection', in R. Heck, ed., *Language, Thought, and Logic* (1997), pp. 273–308; reprinted in *Frege's Theorem*, pp. 127–55

'Tarski, Truth, and Semantics', *Philosophical Review* 106 (1997), pp. 533–54

'Communication and Knowledge: Rejoinder to Byrne and Thau', *Mind* 105 (1996), pp. 151-6

'The Consistency of Predicative Fragments of Frege's *Grundgesetze der Arithmetik*', *History and Philosophy of Logic* 17 (1996), pp. 209–20

'Definition by Induction in Frege's *Grundgesetze der Arithmetik*', in W. Demopoulos, ed., *Frege's Philosophy of Mathematics* (Cambridge MA: Harvard University Press, 1995), pp. 295–333; reprinted in M. Schirn, ed., *Frege: Importance and Legacy* (New York: de Gruyter, 1996), pp. 200–33

'Frege's Principle', in J. Hintikka, ed., *From Dedekind to Gödel: Essays on the Development of the Foundations of Mathematics* (Dordrecht: Kluwer, 1995), pp. 119–42; reprinted with a postscript in *Frege's Theorem*, pp. 90–110

'The Sense of Communication', *Mind* 104 (1995), pp. 79-106

Critical Notice of Michael Dummett, *Frege: Philosophy of Mathematics*, in *Philosophical Quarterly* 43 (1993), pp. 223-33

'The Development of Arithmetic in Frege's *Grundgesetze der Arithmetik*', *Journal of Symbolic Logic* 58 (1993), pp. 579-601; reprinted, with a postscript, in Demopoulos, ed., *Frege's Philosophy of Mathematics*, pp. 257–94, and in M. Beaney and E. H. Reck, eds., *Gottlob Frege: Critical Assessments of Leading Philosophers*, vol. III (New York: Routledge, 2005), pp. 323–48; reprinted with a new postscript in *Frege's Theorem*, pp. 40–68

'Reply to Hintikka and Sandu: Frege and Second-order Logic' (with Jason Stanley), *Journal of Philosophy* 90 (1993), pp. 416-24

'A Note on the Logic of Higher-order Vagueness', *Analysis* 52 (1992), pp. 129–40, reprinted in D. Graff and T. Williamson, eds., *Vagueness* (Dartmouth: Ashgate, 2002), pp. 315–22

'On the Consistency of Second-order Contextual Definitions', *Noûs* 26 (1992), pp. 491–4;

reprinted with a postscript in *Frege's Theorem*, pp. 227–36

As a Contributor

A . George, ed., *What Would Socrates Do?* (New York: Clarkson Potter, 2007)

A . George, ed., *What Should I Do?* (New York: Oxford University Press, 2011)

Professional Affiliations

Associate Editor for Philosophy of Mathematics for *Thought*

Member of the Editorial Board of the *Journal of Philosophical Logic*, *Philosopher's Imprint*, and *Philosophia Mathematica*, and of the Advisory Board of the *Review of Symbolic Logic*

Member of the American Philosophical Society, the Association for Symbolic Logic, and the Mind Association

Panelist at askphilosophers.org

Auditor for the 'Relativism and Rational Tolerance' project at the Northern Institute of Philosophy, 2011–2014

Auditor for the 'Contextualism and Relativism' project at Arché and the Northern Institute of Philosophy, 2008–2010

Public Lectures

'Does Pornography Presuppose Rape Myths?', University of Connecticut Graduate Philosophy Conference, Keynote Address (March 2021)

'Pornography and Accommodation', Ohio State University (December 2017); University of Texas (February 2018); University of Rochester (March 2018)

Comments on Elisabeth Camp, 'Manipulative Meaning', Chapel Hill Colloquium in Philosophy, University of North Carolina (November 2017)

'Gödel, Schmidt, and Intuition', Michael S. Goodman '74 Memorial Lecture, Department of Cognitive, Linguistic and Psychological Sciences, Brown University (February 2017)

'So-called Intuitions About So-called Cases', Columbia University (October 2016); University of California, Davis (February 2017)

'Sense as Mode of Representation', Nature of Representation Conference, University of Leeds (June 2016); Relationism Conference, University of Illinois, Chicago (September 2016)

'Against Frontloading', University of Leeds (November 2014); Cambridge University Moral Sciences Club (January 2016); Johns Hopkins University (April 2016)

'Is Frege's Definition of the Ancestral Correct?': Abstraction and Neo-Logicism Workship: University of Connecticut (April 2014); Cambridge Graduate Conference on the Philosophy of Logic and Mathematics (January 2016)

'Intuition and the Substitution Argument': Duke University (October 2013); *Analytic Philosophy* Conference, University of Texas (December 2013)

'Disquotationalism and the Compositional Principles': Semantics Workshop, Rutgers University (September 2013)

'The Evolution of Frege's *Grundgesetze*': The Final, Final *Grundgesetze* Workshop, New York University (May 2012)

'Truth and Consistency': University of Connecticut Logic Group (April 2012)

'Frege Arithmetic and "Everyday Mathematics"': Mathematics of Abstraction Conference, University of London (March 2012)

'Deviant Logics', Panel Discussion: University of Massachusetts at Dartmouth (November 2010)

'Against Disquotation': University of St Andrews (June 2009); McGill University (September 2009), Institute of Philosophy, University of London (March 2012); University of Toronto (April 2013); Washington University in St Louis (December 2014)

'The Strength of Truth-theories': Philosophical Logic Conference, Princeton University (May 2009); Philosophy of Mathematics Seminar, Oxford University (May 2011)

'Semantics and Context-Dependence': University of Connecticut (April 2008); University of St Andrews (June 2008); University of California (April 2010); University of Aberdeen (June 2010); University of Massachusetts (March 2011)

'Solving Frege's Puzzle': University of Pittsburgh (December 2006); University of Cincinnati (May 2007); University of Chicago (May 2007); Rutgers University (November 2007); Wake Forest University (February 2008)

'The Composition of Thoughts' (co-authored with Robert May): Brandeis University (April 2006); The Gareth Evans Memorial Lecture, Oxford University (May 2006); Yale University (October 2007)

'Minimal Orthodoxy': University of London (May 2005)

'Are There Different Kinds of Content?': American Philosophical Association, Pacific Division (March 2005)

'Ramified Frege Arithmetic': University of St Andrews (February 2005)

'The Logic of Frege's Theorem': University of St Andrews (February 2005)

'The Development of Frege's Notion of Function': University of St Andrews (February 2005)

'Formal Arithmetic Before *Grundgesetze*': The 2005 George S Boolos Memorial Lecture, Massachusetts Institute of Technology (January 2005)

'What is Compositionality?': Brown University (October 2004); University of St Andrews (February 2005); Conference for James Higginbotham, Rutgers University (May 2005); University of Chicago (May 2007)

Language and Knowledge of Meaning (a series of five lectures): University of St Andrews, January–February 2004

'Idiolects': New York University (January 2003); University of Illinois at Chicago (February 2003); Brown University (April 2003); Yale University (September 2003); University of California at Irvine (June 2004)

'Semantic Conceptions of Vagueness': Liars and Heaps Conference, University of Connecticut (October 2002)

'Truth and Disquotation': Conference in Honor of Tarski's Centennial, Boston University (December 2001); University of Western Ontario (January 2002); University of Michigan (January 2002); University of California at Irvine (April 2002); University of St Andrews (January 2004)

'Cardinality, Counting, and Equinumerosity': Arché Abstraction Workshop, University of St Andrews (December 2000); Conference on Logicism, Notre Dame University (April 2001)

'Is the Principle of Compositionality Trivial?': Vassar College (April 2000); University of Glasgow (November 2000)

'Reason and Language': MIT–Harvard Graduate Philosophy Conference (March 2000)

'Frege's Theorem: An Introduction': University of Lisbon (March 1999)

'Do Demonstratives Have Senses?': Cornell University (January 1999); University of Michigan (January 1999); Conference in Honor of Frege's 150th Birthday, Massachusetts Institute of Technology (January 1999); Yale University (February 1999); University of Lisbon (March 1999); University of California at Irvine (April 2002)

'*Grundgesetze der Arithmetik* I §10': Conference in Honor of George Boolos, Notre Dame University (April 1998)

'*Grundgesetze der Arithmetik* I §§29–32': Conference on Frege, Boston University (April 1997)

'Use and Meaning': Massachusetts Institute of Technology (January 1997)

'Syntactic Reductionism': Massachusetts Institute of Technology (April 1995)

'The Sense of Communication': University of St Andrews (June 1994)

'The Formal Theory of Arithmetic in Frege's *Grundgesetze der Arithmetik*': Conference Philosophy of Mathematics Today, Munich (June 1993); Joint Session of the Mind Association and the British Association for the Philosophy of Science, St Andrews (September 1993)

'The Development of Arithmetic in Frege's *Grundgesetze der Arithmetik*': Conference on the Philosophy of Mathematics, Boston University (April 1992)

Honors and Prizes

Honorary Master of Arts, Brown University, 2005

British Academy Visiting Professor, University of St Andrews, January–February 2004

Awarded the Canadian Journal of Philosophy's 2002 Essay Prize for the paper 'Frege on Identity and Identity-Statements'

Paper 'Do Demonstratives Have Senses' selected for inclusion in *The Philosopher's Annual*

Honorary Master of Arts, Harvard University, 1999

Marshall Scholar, 1985–87