WILLIAM G. LYCAN

Department of Philosophy
University of Connecticut
Storrs, CT 06269-1054
(860)486-4416
william.lycan@uconn.edu
http://www.wlycan.com

Born Milwaukee, Wisconsin, USA, September 26, 1945.

B.A., Amherst College, 1966. Teaching assistant (Music Department). Honors thesis: *Noam Chomsky's Investigation of Syntax*.

M.A., University of Chicago, 1967.

Ph.D., University of Chicago, 1970. Visiting Committee Fellow, 1968-69; Danforth Tutor, 1968-69; Dissertation Fellowship, 1969-70. Dissertation: *Persons, Criteria, and Materialism*, iii + 190 pp.

Principal interests

> Philosophy of mind; philosophy of language and philosophy of linguistics; epistemology; perception.

Additional interests

> Metaphysics, early twentieth-century philosophy; ethical theory; theory of art criticism.

Teaching history

> Teaching assistant, University of Calgary Summer Institute, 1968.

> Danforth Tutor, University of Chicago, 1968-69.

> Teaching assistant, University of Illinois Chicago [then Chicago Circle], 1969-70; Lecturer, 1970.

> Visiting Instructor, Queens College, CUNY, 1969.

Assistant Professor, Ohio State University, 1970-73; Associate Professor, 1973-77; Professor, 1977-82.

Visiting Associate Professor, Tufts University, 1974.

Visiting Lecturer, University of Sydney (Traditional and Modern Philosophy), 1978.

Visiting Adjunct Professor, University of Massachusetts, 1979-80.

Visiting Professor, University of Michigan, 1981.

Professor, University of North Carolina, 1982-90. William Rand Kenan, Jr., Professor, 1990-2016. Emeritus, 2016- .

Director of Graduate Studies, 1989-95.

Member, Linguistics Curriculum, 1982-93; Adjunct Professor of Linguistics, 1994-2016.

Visiting Lecturer, University of Sydney (Traditional and Modern Philosophy), 1983.

Elderhostel, University of North Carolina, 1984, 1987, 1988, 1991.

Visiting Lecturer, Victoria University of Wellington, 1986.

Visiting Lecturer, Victoria University of Wellington, 1993.

Clark Way Harrison Visitor, Washington University in St. Louis, 2000.

Erskine Visiting Lecturer, University of Canterbury, 2002.

Whichard Distinguished Visiting Professor (jointly with D.M. Armstrong), East Carolina University, 2004.

Visiting Professor, Victoria University of Wellington, 2007.

Visiting Research Fellow, Australian National University, 2007.

William Evans Distinguished Visitor, University of Otago, 2010.

Visiting Professor, Victoria University of Wellington, 2012.

Distinguished Visiting Professor, University of Connecticut, 2012- .

Professional organizations

APA. Western Division until 1984 (Program Committee, 1981-82). Eastern Division since 1984: elected to Executive Committee, 1991-1994. Program Committee, 1997-99, Chair of Program Committee, 1998-99, Nominating Committee, 2002-04; Committee on Lectures, Publications and Research, 2015-18.

Society for Philosophy and Psychology. Executive Committee, 1981-87; Program Committee, 1984, 1987; President-Elect, 1987-88; Local Arrangements Chairman, 1988; President, 1988-89; Past President, 1989-90.

Editorial positions

Co-editor, *Noûs*, 1991-2002.

Referee for *American Journal of Psychology*; *Australasian Journal of Philosophy*; *Behavioral and Brain Sciences*; *British Journal for the Philosophy of Science*; *Canadian Journal of Philosophy*; *Cognitive Science*; *Dialogue*; *Erkenntnis*; *Faith and Philosophy*; *Filozoficzne Aspekty Genezy*; *Journal of Critical Analysis*; *Journal of Cognitive Science*; *Journal of the History of Philosophy; Journal of Philosophical Logic*; *Journal of Philosophy*; *Language*; *Linguistics and Philosophy*; *Metaphilosophy, Mind*; *Mind and Language; Minds and Machines*; *Notre Dame Journal of Formal Logic*; *Pacific Philosophical Quarterly*; *Philosophia*; *Philosophical Studies*; *Philosophical Topics*; *Philosophy and Phenomenological Research*; *Philosophy of Science*; *Philosophy Research Archives*; *Synthese*; *Teaching Philosophy*; *Theoria*.

Member of Board of Editorial Consultants, *American Philosophical Quarterly*, 1990-93.

Member of Editorial Board, *Philosophical Psychology*, 1990-96.

Member of Editorial Board, Cambridge Studies in Philosophy series, Cambridge University Press, 1988-2002.

Other professional activities

Ohio State University Semantics Group 1971-79 (co-director).

Midwest Cognitive Science Group, 1980-82.

Member of National Endowment for the Humanities panels for reviewing
Fellowship applications, 1984, 1988. Member of panel for reviewing
Summer Seminars and Institutes, 1999.

Grants and awards

Ohio State University Summer Fellowship, 1971.

Fellow of the Council for Philosophical Studies' Summer Institute in the
Philosophy of Language, 1971.

Ohio State University Summer Grants-in-Aid, 1973, 1974.

Ohio State University Faculty Development Quarter, 1976.

Ohio State University Faculty Development Leave, 1979-80.

Fellow of the Center for Philosophy of Science, University of Pittsburgh, 1989.

Three-year Research Grant from the College of Arts and Sciences, University of
North Carolina, 1989-1992 (superseded after one year by permanent
grant).

Fellow of the Center for Advanced Study in the Behavioral Sciences, Stanford,
CA, 1991-92. This fellowship was funded in part by the National
Endowment for the Humanities (#RA-20037-88) and by the Andrew W.
Mellon Foundation.

National Endowment for the Humanities grant (#FS-22832-94) to conduct
Summer Seminar for College Teachers, 1995 (topic: "Problems of
Consciousness").

Own entry in the *Oxford Companion to Philosophy* (ed. T. Honderich; Oxford:
Oxford University Press, 1995).

Wikipedia article, "William Lycan."

Fellow of the National Humanities Center, 1998-99. This fellowship was funded
in part by the National Endowment for the Humanities (#RA-20169-95).

Final Selection Committee, 2003.

Outstanding Faculty Award, Class of 2001, University of North Carolina, 2001.

Distinguished Teaching Award for Post-Baccalaureate Instruction, University of
North Carolina, 2002.

Australasian Association of Philosophy Best Paper Award, 2010.

Elected Fellow of the Australian Academy of the Humanities, 2012.

Books

Logical Form in Natural Language (Bradford Books / MIT Press, 1984), xii + 348 pp.

Knowing Who (with Steven Boër) (Bradford Books / MIT Press, 1986), xiv + 212 pp.

Consciousness (Bradford Books / MIT Press, 1987), ix + 165 pp. The Appendix ("Machine Consciousness") is reprinted in J. Feinberg (ed.), *Reason and Responsibility*, Eighth Edition (Belmont: Wadsworth, 1995), pp. -.

Judgement and Justification (Cambridge University Press, 1988), xiii + 230 pp. [Includes revised, updated and intermingled versions of articles 27, 47, 50, 55, 56, 59, and 60 below, as well as some new chapters.]

(Ed.) *Mind and Cognition* (Basil Blackwell, 1990), x + 683 pp.   [An anthology of recent works in the philosophy of mind and cognitive science, with an introductory essay for each of eight Parts.] Includes W.G. Lycan, "The Continuity of Levels of Nature," excerpted from Chs. 4-5 of *Consciousness* (loc. cit.), that piece also reprinted in E. Rabossi (ed.), *Filosofia de la Mente y Ciencia Cognitiva* (Buenos Aires and Barcelona: Editorial Paidos, 1996).

Second edition of *Mind and Cognition*, very extensively revised and updated, 1999, xii + 540 pp.

Third edition of *Mind and Cognition* (with Jesse Prinz), very extensively revised and updated, 2008, xvi + 877 pp.

Modality and Meaning (Kluwer Academic Publishing, Studies in Linguistics and Philosophy series, 1994), xxii + 335 pp. [Includes revised, updated and intermingled versions of articles 17, 36, 38, 53, 54, 64, 65, 76, 79, 81, 82, 84, and 90 below, and reviews 13 and 14, as well as some new chapters.]

Consciousness and Experience (Bradford Books / MIT Press, 1996), xx + 211 pp.

Philosophy of Language: A Contemporary Introduction (Routledge Publishers, 1999), xvi + 243 pp. [Textbook, "Contemporary Introductions to Philosophy" Series.] Translated into Japanese (Tokyo: Keiso Shobo).

Second edition of *Philosophy of Language: A Contemporary Introduction*, revised and with several new sections, 2008, xii + 221 pp.

Third edition of *Philosophy of Language: A Contemporary Introduction*, revised and with one new chapter and several other new sections, 2018, xiv + 238 pp.

Real Conditionals (Oxford University Press, 2001), vii + 223 pp.

On Evidence in Philosophy (Oxford University Press, 2019), x + 151 pp.

Articles

1. "Hartshorne and Findlay on 'Necessity' in the Ontological Argument," *Philosophical Studies* (Maynooth), Vol. XVII (1968), pp. 132-141.

2. "Hare, Singer and Gewirth on Universalizability," *Philosophical Quarterly* 19 (1969), pp. 135-144.

3. "On 'Intentionality' and the Psychological," *American Philosophical Quarterly* 6 (1969), pp. 305-311. Reprinted in A. Marras (ed.), *Intentionality, Mind, and Language* (Urbana: University of Illinois Press, 1972), pp. 97-111.

4. "Hintikka and Moore's Paradox," *Philosophical Studies*, Vol. XXI (1970), pp. 9-14. Presented at the APA (Western Division) meetings (May, 1969), with comments by Max Deutscher.

5. "Identifiability-Dependence and Ontological Priority," *Personalist* 51 (1970), pp. 503-513.

6. "Transformational Grammar and the Russell-Strawson Dispute," *Metaphilosophy* 1 (1970), pp. 335-337.

7. "Gombrich, Wittgenstein and the Duck-Rabbit," *Journal of Aesthetics and Art Criticism*, Vol. XXX (1971), pp. 229-237. Reprinted in J.V. Canfield (ed.), *The Philosophy of Wittgenstein: Aesthetics, Ethics and Religion* (New York: Garland Publishing, 1985), pp. -.

8. "Williams and Stroud on Shoemaker's Sceptic," *Analysis* 31 (1971), pp. 159-162.

9. "Noninductive Evidence: Recent Work on Wittgenstein's 'Criteria'," *American Philosophical Quarterly* 8 (1971), pp. 109-125. Reprinted in J.V. Canfield (ed.), *The Philosophy of Wittgenstein: Criteria* (New York: Garland Publishing, 1985), pp. -.

10. "Can the Generalization Argument Be Reinstated?" (with Andrew Oldenquist), *Analysis* 32 (1972), pp. 76-81.

11. "Materialism and Leibniz' Law," *Monist* 56 (1972), pp. 276-287. Presented at the APA (Western Division) meetings (May, 1970), with comments by Richard Arnaud, and read to the philosophy colloquia of Vanderbilt University (January, 1970), Wichita State University (January, 1970), and Syracuse University (January, 1970).

12. "What Is Eliminative Materialism?" (with George Pappas), *Australasian Journal of Philosophy* 50 (1972), pp. 149-159; reprinted in A. Malachowski (ed.), *Richard Rorty, Volume I* (London: Sage, 2002). Lycan's half was read to the University of Massachusetts philosophy colloquium (October, 1971), and presented at the APA (Western Division) meetings (May, 1972), with comments by James Cornman.

13. "A Theory of Critical Reasons" (with Peter K. Machamer), in B.R. Tilghman (ed.), *Language and Aesthetics* (Lawrence: University Press of Kansas, 1973), pp. 87-112. Reprinted in W. Kennick (ed.), *Art and Philosophy*, 2nd edition (New York: St. Martin's Press, 1979), pp. 687-706. Presented at the American Society for Aesthetics meeting (October, 1969), with comments by Walter H. Clark.

14. "Davidson on Saying That," *Analysis* 33 (1973), pp. 138-139.

15. "Inverted Spectrum," *Ratio*, Vol. XV (1973), pp. 315-319.   Presented at the APA (Western Division) meetings (May, 1971), with comments by Julius Moravcsik.

16. "Invited Inferences and Other Unwelcome Guests" (with Steven Boër), *Papers in Linguistics*, Vol. VI (1973), pp. 483-505. Read to the Ohio State University Semantics Group (March, 1973).

17. "Could Propositions Explain Anything?" *Canadian Journal of Philosophy*, Vol. III (1974), pp. 427-434.

18. "Mental States and Putnam's Functionalist Hypothesis," *Australasian Journal of Philosophy* 52 (1974), pp. 48-62. Read to the Kansas State University philosophy colloquium (October, 1972).

19. "The Extensionality of Cause, Space and Time," *Mind*, Vol. LXXXIII (1974), pp. 498-511. Read to the philosophy colloquia of Ohio State University (October, 1971) and Wichita State University (October, 1972); portions were presented at the APA (Western Division) meetings (April, 1973), with comments by Paul Teller.

20. "Kripke and the Materialists," *Journal of Philosophy*, Vol. LXXI (1974), pp. 677-689. Presented at the APA (Eastern Division) meetings (December, 1974), with co-symposiasts Fred Feldman and Diana Ackerman, and moderator Saul Kripke.

21. "Eternal Sentences Again," *Philosophical Studies* 26 (1974), pp. 411-418.

22. "Flew on Mind/Body Identity and the Cartesian Framework" (in a symposium with Antony Flew), *Journal of Critical Analysis*, Vol. V (1974), pp. 56-64.

23. "Reply to Morick on Intentionality," *Canadian Journal of Philosophy*, Vol. IV (1975), pp. 697-699.   Presented at the APA (Eastern Division) meetings (December, 1971), as comments on Harold Morick, "The Indispensability of Intentionality."

24. "The Catastrophe of Defeat" (with D.M. McCall), *Philosophical Studies* 28 (1975), pp. 147-150.

25. "Knowing Who" (with Steven Boër), *Philosophical Studies* 28 (1975), pp. 299-344. Portions of Lycan's half were read to the Syracuse University Philosophy and Linguistics Group (September, 1973), and to the Tufts University philosophy colloquium (May, 1974).

26. "Eternal Existence and Necessary Existence," *Notre Dame Journal of Formal Logic*, Vol. XVII (1976), pp. 287-290.

27. "Occam's Razor," *Metaphilosophy* 7 (1976), pp. 223-237.

28. "Quine's Materialism" (with George Pappas), *Philosophia* 6 (1976), pp. 101-130. Lycan's half was read to the philosophy colloquia of the University of Kentucky (March, 1973) and Ohio State University (October, 1973); portions were presented at the APA (Eastern Division) meetings (December, 1973), with comments by Jerry Fodor.

29. "The Myth of Semantic Presupposition" (with Steven Boër), in A. Zwicky (ed.), *Papers in Nonphonology* (*Ohio State University Working Papers in Linguistics*, No. 21 (1976), pp. 1-90; reprinted as a monograph by Indiana Linguistics Club Publications, 113 pp.

30. "Reality and Semantic Representation," *Monist* 59 (1976), pp. 424-440. Read to the University of Cincinnati philosophy colloquium (April, 1975).

31. "How to Derive 'Ought' from 'May'," *Ratio*, Vol. XIX (1977), pp. 55-57.

32. "Evidence One Does Not Possess," *Australasian Journal of Philosophy* 55 (1977), pp. 114-126. Read to the Ohio State University philosophy colloquium (February, 1976).

33. "Conversation, Politeness, and Interruption," *Papers in Linguistics* 10 (1977), pp. 23-53.

34. "Does Quotation Sometimes Permit Substitution?" *Notre Dame Journal of Formal Logic*, Vol. XX (1979), pp. 279-280.

35. "A New Lilliputian Argument Against Machine Functionalism," *Philosophical Studies* 35 (1979), pp. 279-287.

36. "The Trouble with Possible Worlds," in M. Loux (ed.), *The Possible and the Actual* (Ithaca: Cornell University Press, 1979), pp. 274-316. Reprinted in J.L. Garfield and M. Kiteley (eds.), *Meaning and Truth* (Paragon House, 1991), pp. 503-539, and in M. Tooley (ed.), *Analytical Metaphysics, Vol. 5: Necessity and Possibility* (Garland Publishing, 1999), pp. 2-44. Read to the philosophy colloquia of La Trobe University (September, 1978), the University of Queensland (September, 1978), the University of Sydney (October, 1978), the University of Western Australia (November, 1978), the University of Oklahoma (September, 1979), and Syracuse University (September, 1979).

37. "Frege's Horizontal" (with William C. Heck), *Canadian Journal of Philosophy*, Vol. IX (1979), pp. 479-492. Presented at the APA (Western Division) meetings (April, 1977), with comments by Matthias Schirn.

38. "Semantic Competence and Funny Functors," *Monist* 62 (1979), pp. 209-222.

39. "Who, Me?" (with Steven Boër), *Philosophical Review*, Vol. LXXXVIII (1980), pp. 427-466.

40. "A Performadox in Truth-Conditional Semantics" (with Steven Boër), *Linguistics and Philosophy* 4 (1980), pp. 71-100.

41. "Castañeda on the Logical Form of Perception Sentences," *Papers from the Parasession on Pronouns and Anaphora*, Chicago Linguistic Society Proceedings, 1980, pp. 87-93; presented April, 1980.

42. "The Functionalist Reply (Ohio State)" ("Open Peer Commentary" on John Searle), *Behavioral and Brain Sciences* 3 (1980), pp. 434-435; reprinted in J.L. Garfield (ed.), *Foundations of Cognitive Science: The Essential Readings* (Paragon House, 1990), pp. 226-229.

43. "Form, Function, and Feel," *Journal of Philosophy*, Vol. LXXVIII (1981), pp. 24-50. Reprinted in F. Jackson (ed.), *Consciousness: The International Research Library of Philosophy* (Aldershot: Ashgate Publishing Limited), subsequently London and New York: Routledge, 1998. Portions were presented under various related titles to the Tufts University philosophy colloquium (series topic: "Cognition and Consciousness") (February, 1978); to the Australasian Association of Philosophy Conference (August, 1978), with comments by D.M. Armstrong; and to the philosophy colloquia of the University of Western Australia (November, 1978), the University of Massachusetts (October,

1979, with comments by G. Lee Bowie), Brown University (February, 1980), Western Michigan University (March, 1980), the University of Connecticut (April, 1980), Northern Illinois University (October, 1980), and the University of South Carolina (November, 1980).

44. "Logical Atomism and Ontological Atoms," *Synthese* 46 (1981), pp. 207-229. Reprinted in A.D. Irvine (ed.), *Bertrand Russell: Language, Knowledge and the World* (*Bertrand Russell: Critical Assessments, Vol. 3*) (London: Routledge, 1998).

45. "Psychological Laws," *Philosophical Topics* 12 (1981), pp. 9-38. Reprinted in J. Biro and R. Shahan (eds.), *Mind, Brain, and Function* (Norman: University of Oklahoma Press, 1982), pp. 9-38. Presented at the Fourteenth Annual University of Cincinnati Philosophy Colloquium (topic: "The Philosophy of Psychology") (February, 1978), with moderator D.C. Dennett, and read to the philosophy colloquia of the University of Auckland (August, 1978), Victoria University of Wellington (August, 1978), the University of Adelaide (September, 1978), and the University of Melbourne (September, 1978).

46. "'Is' and 'Ought' in Cognitive Science" ("Open Peer Commentary" on L. Jonathan Cohen), *Behavioral and Brain Sciences* 4 (1981), pp. 344-345.

47. "Toward a Homuncular Theory of Believing," *Cognition and Brain Theory* 4 (1981), pp. 139-159. Portions were presented under various titles to the philosophy colloquia of LeMoyne College (September, 1979), Northern Illinois University (October, 1980), the University of Miami (February, 1981), Ohio University (May, 1981), and the University of Illinois at Chicago Circle (June, 1981).

48. "The Moral of the New Lilliputian Argument," *Philosophical Studies* 43 (1983), pp. 277-280.

49. "Abortion and the Civil Rights of Machines," *Proceedings of the Russellian Society* (University of Sydney), 1983, pp. 1-14; presented February, 1983. An expanded version appears in N. Potter and M. Timmons (eds.), *Morality and Universality* (Dordrecht: D. Reidel, 1985), pp. 139-156. Earlier presented as a public lecture at the University of Michigan (November, 1975), and to the University of Adelaide's Undergraduate Philosophy Camp (September, 1978); read to the Philosophy Clubs of Hampshire College (November, 1979), Amherst College (February, 1980), Kalamazoo College (March, 1980), Ohio State University (November, 1980), the University of Michigan (March, 1981), the University of Dayton (November, 1981), and Franklin and Marshall College (April, 1982); read to the philosophy colloquia of Victoria University of Wellington (August, 1978), La Trobe University (June, 1983), Southern

Methodist University (March, 1984) and the University of Georgia (February, 1985); given as a public lecture at Davidson College (November, 1984), Georgia State University (February, 1985), and the College of Charleston (March, 1985).

50. "Armstrong's Theory of Knowing," in R.J. Bogdan (ed.), *Profiles: D.M. Armstrong* (Dordrecht: D. Reidel, 1984), pp. 139-160, with reply by Armstrong, pp. 243-250.

51. "A Syntactically Motivated Theory of Conditionals," *Midwest Studies in Philosophy*, Vol. IX (Minneapolis: University of Minnesota Press, 1984), pp. 437-455. Presented in various versions to the Ohio State University Semantics Group (November, 1976), in a symposium with Michael Geis, to the Ohio State University Mini-Conference on Conditionals (November, 1977), with comments by Michael Geis, to the Workshop on Pragmatics and Conditionals, University of Western Ontario (May, 1978), and to the Second New Zealand Linguistics Conference (August, 1978); read to the philosophy colloquia of the University of Iowa (January, 1977), Monash University (September, 1978), the University of Western Australia (November, 1978), and the Australian National University Research School of Social Sciences (November, 1978); read to the linguistics colloquium of the University of Sydney (June, 1983).

52. "Skinner and the Mind-Body Problem" ("Open Peer Commentary" on B.F. Skinner), *Behavioral and Brain Sciences* 7 (1984), pp. 634-635.

53. "The Paradox of Naming," in B.-K. Matilal and J.L. Shaw (eds.), *Analytical Philosophy in Comparative Perspective* (Dordrecht: D. Reidel, 1985), pp. 81-102. Presented at the Sloan Workshop on Propositions, Propositional Attitudes, and Finite Representability, Amherst, Massachusetts (February, 1982), and to the Society for Exact Philosophy, Athens, Georgia (May, 1984); read to the philosophy colloquia of Denison University (February, 1982), Franklin and Marshall College (April, 1982), Rutgers University (November, 1982), Macquarie University (March, 1983), Monash University (June, 1983), Ohio State University (November, 1983), East Carolina University (December, 1983) and the University of North Carolina at Greensboro (September, 1984).

54. "Most Generalizations are False," *Pacific Philosophical Quarterly* 65 (1984), p. 202.

55. "Epistemic Value," *Synthese* 64 (1985), pp. 137-164. Presented to the Workshop on Naturalized Epistemology, Department of History and Philosophy of Science, University of Pittsburgh (May, 1981), to the Midwest Cognitive Science Group, Gambier, Ohio (August, 1981), and to the New Jersey Regional Philosophy Association (November, 1982); read to the philosophy colloquia of Ohio State University (April, 1982), the

University of North Carolina at Greensboro (November, 1982), the University of Sydney (February, 1983), the University of Newcastle (April, 1983), the Australian National University Research School of Social Sciences (May, 1983), the University of Melbourne (June, 1983), the University of Adelaide (June, 1983), and the University of Alabama at Birmingham (November, 1983).

56. "Conservatism and the Data Base," in N. Rescher (ed.), *Reason and Rationality in Natural Science*, University of Pittsburgh Center for the Philosophy of Science Publications (Lanham: University Press of America), pp. 103-125; presented in the Twenty-Fourth Lecture Series, Center for Philosophy of Science, University of Pittsburgh (November, 1983).

57. "In Defense of the Necessity of Identity," *Journal of Philosophy*, Vol. LXXXII (1985), pp. 572-574. [Abstract of a paper read in an APA (Eastern Division) symposium, December, 1985, commenting on Lawrence D. Roberts' "Problems about Material and Formal Modes in the Necessity of Identity."]

58. "Castañeda's Theory of Knowing" (with Steven Boër), in J. Tomberlin (ed.), *Profiles: Hector-Neri Castañeda* (Dordrecht: D. Reidel, 1986), pp. 215-235, with reply by Castañeda, pp. 350-370.

59. "Moral Facts and Moral Knowledge," in the Supplement to the *Southern Journal of Philosophy*, Vol. XXIV (1986), pp. 79-94 (proceedings of the 1985 Spindel Conference at Memphis State University, October, 1985 (topic: "Moral Realism")). Also presented at the Eighteenth Annual Western Washington University Philosophy Colloquium (April, 1986), and at the 33rd Annual Conference of the New Zealand Division of the Australasian Association of Philosophy (May, 1986); read to the philosophy colloquia of the University of Sydney (June, 1986), University of Queensland (September, 1986), La Trobe University (September, 1986), and the University of Adelaide (September, 1986).

60. "Tacit Belief," in R.J. Bogdan (ed.), *Belief* (Oxford: Oxford University Press, 1986), pp. 61-82. Read to the philosophy colloquia of the University of Adelaide (June, 1983), the University of Auckland (July, 1986), and Victoria University of Wellington (August, 1986).

61. "Semantics and Methodological Solipsism," in E. Lepore (ed.), *Truth and Interpretation* (Oxford: Blackwell, 1986), pp. 245-261. Presented at the Conference on the Philosophy of Donald Davidson, New Brunswick, New Jersey (April, 1984), with comments by Bernard Linsky.

62. "Two Concepts of Reduction: Modal Realism at Risk," *Journal of Philosophy*, Vol. LXXXIII (1986), pp. 693-694. [Abstract of a paper read

at an APA (Eastern Division) symposium, December, 1986, commenting on Alvin Plantinga's "Two Concepts of Modality: Modal Realism and Modal Reductionism."]

63. "Actuality and Essence" (with Stewart Shapiro), *Midwest Studies in Philosophy*, Vol. XI (Minneapolis: University of Minnesota Press, 1986), pp. 343-377.

64. "Thoughts about Things," in M. Brand and M. Harnish (eds.), *The Representation of Knowledge and Belief* (*Arizona Studies in Cognition, No. 1*, Tucson: University of Arizona Press, 1987), pp. 160-186. Presented at the Sloan Conference on Problems in the Representation of Knowledge and Belief, Tucson, Arizona (February, 1984); read to the philosophy colloquia of the University of North Carolina (February, 1985) and the College of Charleston (March, 1985).

65. "Semantic Competence and Truth-Conditions," in E. Lepore (ed.) *New Directions in Semantics* (London: Academic Press, 1987), pp. 143-155. Portions presented at the 1985 Spring Linguistics Colloquium, University of North Carolina (April, 1985), and read to the linguistics colloquium of Victoria University of Wellington (June, 1986).

66. "The Myth of the 'Projection Problem for Presupposition'," *Philosophical Topics* (1987), pp. 169-175. Presented at the 1986 Spring Linguistics Colloquium, University of North Carolina (April, 1986); read to the linguistics colloquium of Victoria University of Wellington (August, 1986).

67. "Yes, Who? (Reply to Yagisawa)" (with Steven Boër), *Philosophia* 17 (1987), pp. 187-190.

68. "You Bet Your Life: Pascal's Wager Defended" (with George Schlesinger), in J. Feinberg (ed.), *Reason and Responsibility*, Seventh Edition (Belmont: Wadsworth, 1988), pp. 80-90. Reprinted in T. Beauchamp, J. Feinberg and J. M. Smith (eds.), *Philosophy and the Human Condition*, Second Edition (Englewood Cliffs: Prentice-Hall), pp. 481-488; in R.D. Geivitt and B. Sweetman (eds.), *Contemporary Perspectives on Religious Epistemology* (Oxford: Oxford University Press, 1992), pp 270-82; in D. Shatz (ed.), *Philosophy and Faith* (New York: McGraw-Hill, 2002), pp. 476-83; and in.... A rudimentary version was presented to the Graduate Philosophy Club, University of North Carolina (November, 1984). Lycan's half was presented as the keynote address to the Undergraduate Philosophy Conference, Ohio State University (April, 1985).

69. "Phenomenal Objects: A Backhanded Defense," in J. Tomberlin (ed.), *Philosophical Perspectives, 1: Metaphysics, 1987* (Atascadero, CA: Ridgeview Publishing, 1987), pp. 513-526. Read to the philosophy

colloquium of the University of Queensland (September, 1986).

70. "Symbols, Subsymbols, Neurons" ("Open Peer Commentary" on Paul Smolensky), *Behavioral and Brain Sciences* 11 (1988), pp. 43-44.

71. "Compatibilism Now and Forever: A Reply to Tomberlin," *Philosophical Papers* (1988), pp. 133-139.

72. "Dennett's Instrumentalism" ("Open Peer Commentary" on Dennett's "Précis of *The Intentional Stance*), *Behavioral and Brain Sciences* 11 (1988), pp. 518-519.

73. "Ideas of Representation," in D. Weissbord (ed.), *Mind, Value, and Culture: Essays in Honor of E.M. Adams* (Atascadero, CA: Ridgeview Publishing, 1989), pp. 207-228. Read to the philosophy colloquium of the University of California at Riverside (May, 1989).

74. "Précis of *Logical Form in Natural Language*," "Reply to McCarthy," "Reply to Lakoff," and "Reply to Baker," *Philosophical Psychology* 2 (1989), pp. 33-35, 51-53, 77-84, and 95-100 respectively. Papers by Timothy McCarthy and Lynne Rudder Baker were presented with Lycan's joint reply to the two in an "Author Meets Critics" session at the APA (Central Division) meetings (April, 1988).

75. "Explanationism, ECHO, and the Connectionist Paradigm" ("Open Peer Commentary" on Paul Thagard), *Behavioral and Brain Sciences* 12 (1989), p. 480.

76. "Logical Constants and the Glory of Truth-Conditional Semantics," *Notre Dame Journal of Formal Logic* 30 (1989), pp. 390-400.

77. "Mental Content in Linguistic Form," *Philosophical Studies* 58 (1990), pp. 147-154. Presented at the Eleventh Annual Symposium in Philosophy, University of North Carolina at Greensboro (April, 1987), as a formal comment on Robert Stalnaker's "Mental Content and Linguistic Form."

78. "What is the 'Subjectivity' of the Mental?," in J. Tomberlin (ed.), *Philosophical Perspectives, 4:* (Atascadero, CA: Ridgeview Publishing, 1990), pp. 109-130. Read to the philosophy colloquia of East Carolina University (October, 1987), the University of Pittsburgh (March, 1988), the University of Alabama (October, 1988), the University of Wisconsin (December, 1988), the University of California at Davis (May, 1989), California State University at Northridge (May, 1989), the University of California at Riverside (May, 1989), and the University of Colorado (October, 1989); and to the psychology colloquium of the University of North Carolina (November, 1987). Presented as the Roebuck Lecture at Wake Forest University (October, 1987), to the Creighton Club (April, 1989), and to the Mini-Conference on Philosophy of Mind, University of

Chicago (May, 1989). Synopsis presented to the Neurophilosophy Workshop of the Howard Hughes Medical Institute, Coral Gables, FL (February, 1988).

79. "On Respecting Puzzles About Belief Ascription (Reply to Devitt)," *Pacific Philosophical Quarterly* 71 (1990), pp. 182-188. Presented in an "Author Meets Critics" session on Lycan's *Judgement and Justification*, responding to a lead paper by Michael Devitt, with moderator James Tomberlin, APA (Pacific Division) meetings (March, 1990).

80. "Connectionism and the Mental," *Noûs*, Vol. XXV (1991), p. 207. [Abstract of a paper presented in an APA (Central Division) symposium (April, 1991), with co-symposiast William Bechtel and moderator Keith Gunderson, and to the Washington University philosophy colloquium (November, 1992).]

81. "Two--No, Three--Concepts of Possible Worlds," *Proceedings of the Aristotelian Society*, Vol. XCI (1991), pp. 215-227. Reprinted in M. Tooley (ed.), *Analytical Metaphysics, Vol. 5: Necessity and Possibility* (Garland Publishing, 1999), pp. 45-57. Presented to the Aristotelian Society, London (May, 1991).

82. "Definition in a Quinean World," in J.H. Fetzer, D. Shatz and G. Schlesinger (eds.), *Definitions and Definability: Philosophical Perspectives* (Dordrecht: Kluwer, 1991), pp. 111-131. Read to the University of Michigan philosophy colloquium (February, 1990).

83. "*Even* and *Even If*," *Linguistics and Philosophy* 14 (1991), pp. 115-150. Read to the Princeton University philosophy colloquium (February, 1989).

84. "Pot Bites Kettle: A Reply to Miller," *Australasian Journal of Philosophy* 69 (1991), pp. 212-213.

85. "Why We Should Care Whether Our Beliefs are True," *Philosophy and Phenomenological Research*, Vol. LI (1991), pp. 201-205. Presented as half of a formal comment on Stephen Stich, "Should We Really Care Whether Our Beliefs Are True?," at the APA (Pacific Division) meetings (March, 1988), with co-symposiast Norbert Hornstein and moderator Joseph Tolliver.

86. "Homuncular Functionalism Meets PDP," in W. Ramsey, S.P. Stich and D. Rumelhart (eds.), *Philosophy and Connectionist Theory* (Hillsdale: Lawrence Erlbaum, 1991), pp. 259-286. Excerpt presented to the Workshop on Naturalistic Epistemology, Cornell University Cognitive Studies Program (December, 1989); presented at the Conference on Mental Causation, Zentrum für Interdisziplinäre Forschung, Bielefeld, FDR (March, 1990), with commentator Robert Matthews and moderator Ansgar Beckermann.

87. "Consciousness," *Academic American Encyclopedia*, -th Edition,Vol. 5 (Cit-Cz) (Danbury: Grolier Incorporated), 1991, p.200.

88. "UnCartesian Materialism and Lockean Introspection" ("Open Peer Commentary" on D.C. Dennett and M. Kinsbourne), *Behavioral and Brain Sciences* 15 (1992), pp. 216-17.

89. "Armstrong's New Combinatorialist Theory of Modality," in J. Bacon, K. Campbell and L. Reinhardt (eds.), *Ontology, Causality, and Mind* (Cambridge: Cambridge University Press. 1993), pp. 3-17.

90. "Russell's Strange Claim that '*a* Exists' is Meaningless Even When *a* Does Exist," in A. Irvine and G.A. Wedeking (eds.), *Russell and Analytic Philosophy* (Toronto: University of Toronto Press, 1993), pp. 140-56. Read to the philosophy colloquium of the University of California, Santa Barbara (May, 1992).

91. "MPP, RIP," in J. Tomberlin (ed.), *Philosophical Perspectives, Vol. 7: Language and Logic* (Atascadero, CA: Ridgeview Publishing, 1993), pp. 411-28. Presented under the title "The Final Shocker: Modus Ponens Rejected," as the second of two William Howard Taft Lectures, University of Cincinnati (March, 1990), to the Moral Sciences Club, University of Cambridge (May, 1991), and to the philosophy colloquia of Stanford University (January, 1992), the University of California, Los Angeles (May, 1992), Wichita State University (March, 1993), Victoria University of Wellington (July, 1993), the University of Canterbury (August, 1993) and La Trobe University (September, 1993); based on a paper read to the Center for Cognitive Science, University of Rochester, under the title "Modus Ponens, Pro and Con" (April, 1989).

92. "A Deductive Argument for the Representational Theory of Thinking," *Mind and Language* 8 (1993), pp. 404-22. Read to the philosophy colloquia of Syracuse University (November, 1988), the University of California at Riverside (May, 1989), Washington University in St. Louis (, 1992), Wichita State University (March, 1993), and the University of Miami (January, 1994); to the Center for Philosophy of Science, University of Pittsburgh (January, 1989), to the Cognitive Science Group of Washington and Lee University (February, 1991), and to the Ockham Society of Oxford University (May, 1991). Presented at the University of Missouri conference on The Representational Nature of Thought (November, 1988), with commentator Fred Dretske and moderator Jerry Fodor; as a symposium paper presented at the APA (Pacific Division) meetings (March, 1989), with co-symposiasts Stephen Stich and Brian Loar, and moderator Hartry Field; at the Wesleyan University conference on Mind, Meaning and Nature (March, 1989), with commentator Robert Stalnaker and moderator Kent Bendall; and at the University of Rochester conference on Belief and Belief Ascription (May, 1991), with

commentator David Braun.

93. "Sartwell's Minimalist Analysis of Knowing," *Philosophical Studies* 73 (1994), pp. 1-3.

94. "Nonconditional Conditionals" (with the linguist Michael Geis), *Philosophical Topics* 21 (1993), pp. 35-56. Lycan's half was presented at the 1991 Linguistics Circle Colloquium, University of North Carolina (March, 1991).

95. "Functionalism (1)," in S. Guttenplan (ed.), *A Companion to the Philosophy of Mind* (Oxford: Basil Blackwell, 1994), pp. 317-23.

96. "Conditional Reasoning and Conditional Logic," and "Reply to Hilary Kornblith," *Philosophical Studies* 76 (1995), pp. 223-45, 259-61. Presented to the CUNY Sentence-Processing Conference, University of Rochester (May, 1991), with co-symposiast Philip Johnson-Laird; to the psychology colloquium of Wichita State University (March, 1993); at the Thirty-Third Oberlin Colloquium in Philosophy, Oberlin College (April, 1993), with comments by Hilary Kornblith; and to the philosophy colloquium of the Australian National University Research School of Social Sciences (September, 1993). Talks based on this material were given to the Cognitive Psychology Research Group, University of North Carolina (October, 1990), under the title "The Uselessness of Deductive Logic," and to the Center for Advanced Study in the Behavioral Sciences (April, 1992), under the title "The Irrelevance of Deductive Logic to Reasoning."

97. "We've Only Just Begun" ("Open Peer Commentary" on Ned Block), *Behavioral and Brain Sciences* 18 (1995), pp. 262-63.

98. "Explanationism," in *The Oxford Companion to Philosophy*, ed. by T. Honderich (Oxford: Oxford University Press, 1995), p. 263.

99. "Language, Philosophy of," in the *Cambridge Dictionary of Philosophy*, ed. by Robert Audi (Cambridge: Cambridge University Press, 1995), pp. 586-589.

100. "Consciousness as Internal Monitoring, I," in J. Tomberlin (ed.), *Philosophical Perspectives, Vol. 9: AI, Connectionism and Philosophical Psychology* (Atascadero, CA: Ridgeview Publishing,1995), pp. 1-14. Reprinted in A. Clark and J. Toribio (eds.), *Artificial Intelligence and Cognitive Science: Conceptual Issues* (Hamden, CT: Garland Publishing, 1998). A much expanded version called just "Consciousness as Internal Monitoring" appears in Block, N., O.J. Flanagan and G. Güzeldere (eds.), *The Nature of Consciousness* (Cambridge, MA: Bradford Books / MIT Press, 1997). Presented as the keynote address to the Annual Meeting of the North Carolina Philosophical Society (February, 1993), with

commentator Joseph Levine; in a symposium on Consciousness at the
APA (Pacific Division) meetings (March, 1993), with co-symposiasts Ned
Block and Robert Van Gulick, commentator Georges Rey and moderator
Janet Levin; to the NEH Summer Institute on "The Nature of Meaning,"
directed by Jerry A. Fodor and Ernest Lepore (New Brunswick, July,
1993); as the Third Annual *Philosophical Perspectives* Lecture at
California State University, Northridge (November, 1994); and to the
philosophy colloquia of Wichita State University (April, 1993) and the
University of New South Wales (August, 1993).

101. "A Limited Defense of Phenomenal Information," in T. Metzinger (ed.),
Conscious Experience (Tucson: University of Arizona Press, 1995), pp.
243-58; a slightly expanded version appears in the German edition,
Bewußtsein, published by Ferdinand Schöningh-Verlag), pp. 283-303.
Read to the philosophy colloquia of the University of California, Riverside
(November, 1994) and Syracuse University (November, 1995).

102. "On Sosa's 'Fregean Reference Defended'," in E. Villanueva (ed.),
Philosophical Issues, 6: Content (Atascadero, CA: Ridgeview
Publishing,1995), pp. 100-03; presented as comments on Ernest Sosa,
"Contents Fit For Explanation," Seventh SOFIA Conference (topic:
"Content"), Lisbon, Portugal (May, 1994).

103. "Philosophy of Mind," in *The Blackwell Companion to Philosophy*, ed. by
N. Bunnin and E. James, (Oxford: Basil Blackwell, 1996), pp. 167-97. A
shorter version appears, under the title "The Mind-Body Problem," in *The
Blackwell Guide to Philosophy of Mind*, ed. by S.P. Stich and T.A.
Warfield (Oxford: Basil Blackwell, 2003), pp. 47-64.

104. "Paul Churchland's PDP Approach to Explanation," in R.N. McCauley
(ed.), *The Churchlands and Their Critics* (Oxford: Basil Blackwell, 1996),
pp. 104-20.

105. "Bealer on the the Possibility of Philosophical Knowledge," *Philosophical
Studies* 81 (1996), pp. 143-50. Reprinted in A. Casullo (ed.), *A Priori
Knowledge* (Aldershot: Ashgate Publishing Limited, 1999). Presented as
comments on George Bealer's lead paper at the APA (Pacific Division)
meetings (March, 1995).

106. "Layered Perceptual Representation," and "Replies to Tomberlin, Tye,
Stalnaker and Block," in E. Villanueva (ed.), *Philosophical Issues, 7:
Perception* (Atascadero, CA: Ridgeview Publishing, 1996), pp. 81-100,
127-42; presented at the Eighth SOFIA Conference (topic: "Perception"),
Cancun, Q.R., Mexico (June, 1995), with commentators Robert Stalnaker,
James Tomberlin and Michael Tye, and moderator Ernest Sosa.

107. "Plantinga and Coherentisms," in J. Kvanvig (ed.), *Warrant and*

Contemporary Epistemology (Totowa, NJ: Rowman and Littlefield, 1996), pp. 3-23; a version was read to the philosophy colloquium of the University of Oklahoma (February, 1996).

108. "Folk Psychology and Its Liabilities," in M. Carrier and P.K. Machamer (eds.), *Mindscapes: Philosophy, Science, and the Mind* (Pittsburgh: University of Pittsburgh Press, 1997), pp. 1-21. Presented at the Third Meeting of the Pittsburgh-Konstanz Colloquium in the Philosophy of Science (topic: "Philosophy and the Sciences of the Mind"), University of Konstanz (May, 1995).

109. "Metatheory: Soundness and Completeness of the System **PL**," Appendix 1 to H. Pospesel, *Propositional Logic*, Third Edition (Englewood Cliffs: Prentice-Hall, 1997).

110. "Qualitative Experience in Machines," in T.W. Bynum and J. Moor (eds.), *How Computers Are Changing Philosophy* (Oxford: Basil Blackwell, 1998), pp. 171-92. Presented to the Society for Machines and Mentality, Boston (December, 1994), with co-symposiast Marvin Minsky and moderator James Fetzer; read to the philosophy colloquium of MIT (February, 1997). Topic of a 2009 symposium on the National Humanities Center's "On the Human" site: http://onthehuman.org/2009/10/qualitative-experience-in-machines/comment-page-1/.

111. "Phenomenal Information Again: It Is Both Real and Intrinsically Perspectival," *Philosophical Psychology* 11 (1998), pp. 239-42.

112. "In Defense of the Representational Theory of Qualia (Replies to Neander, Rey and Tye)," in J. Tomberlin (ed.), *Philosophical Perspectives, Vol. 12: Language, Mind and Ontology* (Atascadero, CA: Ridgeview Publishing, 1998), pp. 479-87. Presented in an "Author Meets Critics" session on Lycan's *Consciousness and Experience*, in response to Karen Neander, "Comment on William G. Lycan's Book *Consciousness and Experience*," Georges Rey, "Rendering Narrow Qualia Less Strange," and Michael Tye, "Inverted Earth and Representationism," with moderator James Tomberlin, APA (Pacific Division) meetings (March, 1997).

113. "Dennett, Daniel C.," in the *Routledge Encyclopedia of Philosophy*, ed. by E. Craig (London: Routledge, 1998), pp -.

114. "Theoretical/Epistemic Virtues," in the *Routledge Encyclopedia of Philosophy*, ed. by E. Craig (London: Routledge, 1998), pp -.

115. "A Response to Carruthers' 'Natural Theories of Consciousness'," *Psyche*, Vol. 5 (1999) <http://psyche.cs.monash.edu.au/v5/psyche-5-11-lycan.html>.

116. "Dretske on the Mind's Awareness of Itself," *Philosophical Studies*, Vol. 95 (1999), pp. 125-33. Presented at the Thirty-Third Oberlin Colloquium in Philosophy, Oberlin College (April, 1997), as comments on Fred Dretske's "The Mind's Awareness of Itself."

117. "Intentionality," in the *MIT Encyclopedia of the Cognitive Sciences*, ed. by R.A. Wilson and F. Keil (Cambridge, MA: MIT Press, 1999), pp. 413-15.

118. "Psychological Laws," in the *MIT Encyclopedia of the Cognitive Sciences*, ed. by R.A. Wilson and F. Keil (Cambridge, MA: MIT Press, 1999), pp. 690-91. Delivered as a talk to the psychology colloquium of the University of North Carolina (January, 1998).

119. "Possible Worlds and Possibilia: The State of the Art," in C. Macdonald and S. Laurence (eds.), *Contemporary Metaphysics: A Reader* (Oxford, Basil Blackwell, 1999), pp 83-95. A revised and expanded version appears under the title "The Metaphysics of Possibilia," in R.M. Gale (ed.), *The Blackwell Guide to Metaphysics* (Oxford, Basil Blackwell, 2002), pp. 303-16.

120. "It's Immaterial (A Reply to Sinnott-Armstrong)," *Philosophical Papers* 28 (1999), pp. 133-36.

121. "The Slighting of Smell (with a brief note on the slighting of chemistry)," in N. Bhushan and S. Rosenfeld (eds.), *Of Minds and Molecules* (Oxford: Oxford University Press, 2000), pp. 273-89. Delivered under the title "Philosophy and Smell" as the Presidential Address, Fifteenth Annual Meeting of the Society for Philosophy and Psychology, Tucson, Arizona (April, 1989); presented as a Cognitive Science talk at SUNY, Stony Brook (December, 1990), as the keynote address to the Illinois Philosophical Association meetings, Northern Illinois University (November, 1991), and as an address at the Murray Kiteley retirement colloquium, Smith College (October, 1995); read to the philosophy colloquia of the University of California, Davis (May, 1992) and the College of William and Mary (November, 1997), and to the AI/Cognitive Science Group at the Beckman Institute for Advanced Science and Technology, University of Illinois (December, 1993).

122. "Representational Theories of Consciousness," in E.N. Zalta (ed.), *The Stanford Encyclopedia of Philosophy* (Summer 2000 Edition); extensively revised and greatly expanded editions, 2004, 2006, 2015, 2019. <**http://plato.stanford.edu/entries/consciousness-representational/**>.

123. "Deflationism, Meaning and Truth-Conditions" (with Claire Horisk and Dorit Bar-On), *Philosophical Studies*, Vol. 101 (2000), pp. 1-28. Reprinted with a substantive "Postscript" in JC Beall and B. Armour-Garb (eds.), *Deflationary Truth* (Chicago: Open Court Press, 2005).

124. "A Simple Argument for a Higher-Order Representation Theory of Consciousness," *Analysis* 61 (2001), pp. 3-4.

125. "Have We Neglected Phenomenal Consciousness?," *Psyche* 7 (2001) <http://psyche.cs.monash.edu.au/v7/psyche-7-03-lycan.html>. Presented in a symposium on Charles Siewert's *The Significance of Consciousness*, University of Miami (April, 2000), with co-symposiasts Colin McGinn, Edward Erwin, and David L. Wilson, response by Siewert, and moderator Harvey Siegel.

126. "Response to Polger and Flanagan," *Minds and Machines* 11 (2001), pp. 127-132.

127. "Moore Against the New Skeptics," *Philosophical Studies* 103 (2001), pp. 35-53. Presented as the keynote address to the Central States Philosophical Association, St. Louis, MO (October, 1997), to the Australasian Association of Philosophy Conference (July, 1998), at the Thirty-Fourth Oberlin Colloquium in Philosophy ("Skepticism and Contemporary Theory of Knowledge"), April, 1999, with moderator Douglas Long and commentator Earl Conee, and as a public lecture delivered at Brooklyn College, April 1999; read to the philosophy colloquia of the University of Miami (November, 1998), Auburn University (February, 2001), the University of Saskatchewan (March, 2001), the University of Regina (March, 2001), the University of Lethbridge (March, 2001), and SUNY College at Brockport (September, 2001).

128. "Metatheory: Soundness, Completeness and Undecidability of the System **QL**" (with supplement, "Soundness of the Rule $\exists$O," on accompanying CD), Appendix 2 to H. Pospesel, *Predicate Logic*, Second Edition (Englewood Cliffs: Prentice-Hall, 2002).

129. "Explanation and Epistemology," in Paul Moser (ed.), *The Oxford Handbook of Epistemology* (Oxford: Oxford University Press, 2002), pp. 408-33.

130. "Goldman on Consciousness," *Philosophical Topics* 29 (2001), pp. 333-44.

131. "The Case for Phenomenal Externalism," *Philosophical Perspectives, Vol. 15: Metaphysics* (Atascadero, CA: Ridgeview Publishing, 2001), pp. 17-35. Presented at the symposium "Perspectives on Consciousness," University of Arkansas (September, 1998), with commentator Joseph Levine, at the North Carolina Philosophical Society, Winston-Salem (February, 1999), with commentator Güven Güzeldere, to the Australasian Association of Philosophy Conference (July, 2000), in the PNP Works in Progress Series, Washington University in St. Louis (October, 2000) , and as the keynote lecture to the Mountain-Plains Philosophy Conference, US

Air Force Academy (October, 2001); read to the philosophy colloquium of Duke University (December, 1998).

132. "Materialism," in the *Encyclopedia of Cognitive Science* (Macmillan, 2002), pp. 1019-24.

133. "Perspectival Representation and the Knowledge Argument," in Q. Smith and A. Jokic (eds.), *Consciousness: New Philosophical Perspectives* (Oxford: Oxford University Press, 2003), pp. 384-95. (A considerably fuller version is online at http://www.wlycan.com/uploads/8/0/5/1/80513032/perspectival_representation_and_the_knowledge_argument.pdf.) Presented at the North Carolina / South Carolina Philosophical Society, Durham, NC (February, 2000), with co-symposiasts Fred Dretske, Güven Güzeldere and Murat Aydede, and moderator Ümit Yalçin; to the Fifth Meeting of the Association for the Scientific Study of Consciousness, Durham, NC (May, 2001) with co-symposiast John Perry, commentator Murat Aydede, and moderator David Rosenthal; to the NEH Summer Institute on "Consciousness and Intentionality," directed by David Chalmers and David Hoy (Santa Cruz, June, 2002); and as an Erskine lecture at the University of Canterbury (August, 2002). Read to the philosophy colloquia of the University of Melbourne (September, 2002) and Southern Methodist University (October, 2002).

134. "The Loneliness of the Long-Distance Truck Driver" (with Zena Ryder), *Analysis* 63 (2003), pp. 132-36.

135. "Chomsky on the Mind-Body Problem," in L.M. Antony and N. Hornstein (eds.), *Chomsky and his Critics* (Oxford: Basil Blackwell, 2003), pp. 11-28.

136. "Dretske's Ways of Introspecting," in B. Gertler (ed.), *Privileged Access and First Person Authority* (Aldershot: Ashgate Publishing Limited, 2003), pp. 15-29.

137. "Free Will and the Burden of Proof," in Anthony O'Hear (ed.), *Minds and Persons* (Royal Institute of Philosophy Supplement: 53, Cambridge: Cambridge University Press, 2003), pp. 107-22. Presented as a lecture to the Royal Institute, London (also part of a University College, London mini-conference on "Free Will") (November, 2001); presented as a keynote address to the Australasian Association of Philosophy Conference (July, 2002), and as the Francis W. Gramlich Memorial Lecture at Dartmouth College (April, 2003). Read to the philosophy colloquia of Victoria University of Wellington (July, 2002), the University of Queensland (August, 2002), and the University of Wisconsin (December, 2002).

138. "Vs. a New A Priorist Argument for Dualism," in E. Sosa and E. Villanueva (eds.), *Philosophical Issues, Vol. 13* (Oxford: Basil Blackwell, 2003), pp. 130-47. Presented (under the title "Against the New A Priorism in Metaphysics") as an Invited Lecture to the Twenty-Fourth Annual Meeting of the Society for Philosophy and Psychology, Minneapolis, MN (June, 1998); read to the philosophy colloquia of Victoria University of Wellington (July, 1998) and the University of Auckland (July, 1998).

139. "The Superiority of HOP to HOT," in Rocco Gennaro (ed.), *Higher-Order Theories of Consciousness* (Amsterdam and Philadelphia: John Benjamins, 2004), pp. 93-113. Presented as an Erskine lecture at the University of Canterbury (August, 2002); read to the philosophy colloquia of the University of Auckland (August, 2002) and the College of the Holy Cross (October, 2002).

140. "The Plurality of Consciousness," in J.M. Larrazabal and L.A. Perez Miranda (eds.), *Language, Knowledge, and Representation* (Dordrecht: Kluwer Academic Publishing, 2004), pp. 93-102. Presented at the Sixth International Colloquium on Cognitive Science, San Sebastian, Spain (May, 1999), with moderator Ernest Sosa and commentators Martin Davies and Manuel Liz; to the Twenty-Sixth Annual Meeting of the Society for Philosophy and Psychology, New York, NY (June, 2000), in a symposium with Valerie Gray Hardcastle, Marcel Kinsbourne, and moderator Kenneth Sufka; as the Clark Way Harrison Lecture, Washington University in St. Louis (October, 2000); as a Center for Philosophic Exchange lecture, SUNY College at Brockport (September, 2001); and as the Science Prestige Lecture at the University of Canterbury (July, 2002). Read to the philosophy colloquium of Monash University (September, 2002). A much expanded version has appeared in *Philosophic Exchange*., No. 32, pp. 33-49.

141. "A Particularly Compelling Refutation of Eliminative Materialism," in D.M. Johnson and C.E. Erneling (eds.), *Mind as a Scientific Object: Between Brain and Culture* (Oxford: Oxford University Press, 2005), pp. 197-205. Presented at the conference on "The Mind as a Scientific Object," York University (October, 1996) with moderator and commentator Ausonio Marras; delivered as the Donald J. Lipkind Memorial Lecture, University of Chicago (April, 2000); read to the philosophy colloquia of the University of Missouri, St. Louis (October, 2000), La Trobe University (September, 2002), Texas A&M University (October, 2003), and the University of Cincinnati (February, 2005).

142. "Consciousness and Qualia Can Be Reduced," in R.J. Stainton (ed.), *Contemporary Debates in Cognitive Science* (Oxford: Basil Blackwell, 2006), pp. 189-201.

143. "On the Gettier Problem Problem," in Stephen Hetherington (ed.),

Epistemology Futures (Oxford: Oxford University Press, 2006), pp. 148-68. Presented to the Jowett Society, Oxford University (January, 2005), to the Australasian Association of Philosophy Conference (July, 2005), and as the keynote at the Iowa Philosophical Society (November, 2005).

144. "Enactive Intentionality," *Psyche* 12 (2006) <http://psyche.csse.monash.edu.au/symposia/noe/Lycan.pdf>. Presented as comments on Alva Noë's "Real Presence," SPAWN workshop on Consciousness, Syracuse University (July, 2005).

145. "The Meaning of 'Water': An Unsolved Problem," in E. Sosa and E. Villanueva (eds.), *Philosophical Issues, Vol. 16: Philosophy of Language* (Oxford: Basil Blackwell, 2006), pp. 184-99. Presented at the 2004 Philosophy Conference, East Carolina University (April, 2004); read to the philosophy colloquium of Virginia Commonwealth University (February, 2005), and to the Rutgers University Center for Cognitive Science (November, 2005).

146. "Resisting ?-ism," *Journal of Consciousness Studies*, Vol. 13 (2006), pp. 65-71, and in A. Freeman (ed.), *Consciousness and its Place in Nature* (Exeter: Imprint Academic, 2006), pp. 65-71.

147. "Names," in M. Devitt and R. Hanley (eds.), *Blackwell Guide to Philosophy of Language* (Oxford: Basil Blackwell, 2006), pp. 255-73.

148. "Berger on Fictional Names," *Philosophy and Phenomenological Research* 72 (2006), pp. 650-55.

149. "Conditional-Assertion Theories of Conditionals," in J. J. Thomson and A. Byrne (eds.), *Content and Modality: Themes from the Philosophy of Robert Stalnaker* (Oxford: Oxford University Press, 2006), pp. 148-63. Presented as the keynote at the "What 'If"?" conference on conditionals, University of Connecticut (April, 2006), with commentator Gunnar Björnsson.

150. "Moore's Antiskeptical Strategies," in S. Nuccetelli and G. Seay (eds.), *Themes from G.E. Moore: New Essays in Epistemology and Ethics* (Oxford: Oxford University Press, 2007), pp. 84-99. Read to the philosophy colloquium of the University of Otago (April, 2007).

151. "Stalnaker on Zombies," *Philosophical Studies* 133 (2007), pp. 473–79.

152. "Phenomenality without Access?" ("Open Peer Commentary" on Ned Block), *Behavioral and Brain Sciences* 30 (2007): 515-16.

153. "Teleofunctionalism" (with Karen Neander), *Scholarpedia*, 3(7) (2008): 5358

154. "Phenomenal Intentionalities," *American Philosophical Quarterly* 45 (2008), pp. 233-52. Read to the philosophy colloquium of the University of Auckland (May, 2007), and presented at the workshop, "Phenomenology and Intentionality," Australian National University (June, 2007).

155. "Serious Metaphysics: Frank Jackson's Defense of Conceptual Analysis," in Ian Ravenscroft (ed.), *Minds, Worlds and Conditionals: Essays in Honour of Frank Jackson* (Oxford: Oxford University Press, 2009), pp. 61-83.

156. "Higher-Order Representation Theories of Consciousness," in T. Bayne, A. Cleeremans and P. Wilken (eds.), *Oxford Companion to Consciousness* (Oxford: Oxford University Press, 2009), pp. 346-50.

157. "Giving Dualism its Due," *Australasian Journal of Philosophy* 87 (2009), pp. 551-63. Best Paper Award, Australasian Association of Philosophy, 2010. Read to the philosophy colloquium of Georgetown University (October, 2006); presented as a keynote address to the Australasian Association of Philosophy Conference (July, 2007); keynote at the Southeast Graduate Philosophy Conference, University of Florida (March, 2008); keynote at the Appalachian Regional Student Philosophy Colloquium (April, 2009); read to the philosophy colloquium of Syracuse University (April, 2009).

158. "What, Exactly, is a Paradox?," *Analysis* 70 (2010), pp. 615-22.

159. "Rosenberg on Proper Names," in J. O'Shea and E. Rubenstein (eds.), *Self, Language, and World: Problems from Kant, Sellars, and Rosenberg* (Atascadero, CA: Ridgeview Publishing, 2010), pp. 47-60; presented at the "Self, Language, and World" conference, University of North Carolina (September, 2008).

160. "Functionalism," in N. Trakakis (ed.), *A Companion to Philosophy in Australia and New Zealand*, (Melbourne: Monash ePress, 2010).

161. "Direct Arguments for the Truth-Condition Theory of Meaning," *Topoi* 29 (2010), pp. 99–108. Early version presented to the Australasian Association for Logic, North Ryde, NSW (July, 1998), and to the Davidson College conference in memory of David Lewis ("Reality, Causality and Truth") (May, 2002). Read to the philosophy colloquium of the University of Otago (August, 2002).

162. "Recent Naturalistic Dualisms," in A. Lange, E. Meyers and R. Styers (eds.), *Light Against Darkness: Dualism in Ancient Mediterranean Religions and the Contemporary World* (**Göttingen**: Vandenhoeck and Ruprecht, 2011), pp. 348-63. Presented to the Society for Indian

Philosophy and Religion, Boston (August, 1998); in a symposium on "The Philosophy of Mind--East and West" at the APA (Eastern Division) meetings (December, 1999), with moderator Louise Antony; at the "Light Against Darkness" conference, University of North Carolina (June, 2003), with commentator Patrick Miller; at the 9th Annual Metaphysics and Mind Conference, Franklin and Marshall College (March, 2004); and to the Southern Society for Philosophy and Psychology, Durham, NC (March, 2005). Read to the philosophy colloquia of Florida State University (October, 2004), the University of Adelaide (June, 2005), the University of Waikato (May, 2007), and Victoria University of Wellington (May, 2007).

163. "Epistemology and the Role of Intuitions," in S. Bernecker and D. Pritchard (eds.), *The Routledge Companion to Epistemology* (London: Routledge, 2011), pp. 813-22. A version presented under the title "Intuitions and Coherence," as a keynote at the "Perspectives on Coherentism" conference, University of South Alabama (May, 2009), at the Third Brazil Conference on Epistemology, PUCRS (June, 2010), and to the Australasian Association of Philosophy Conference (July, 2010).

164. "Sadock and the Performadox," in E. Yuasa, T. Bagchi and K. Beals (eds.), *Pragmatics and Autolexical Grammar: In Honor of Jerry Sadock* (Amsterdam: John Benjamins, 2011), pp. 25-33. Presented at the Conference on Pragmatics, Grammatical Interfaces, and Jerry Sadock, University of Chicago (May, 2008).

165. ""Explanationist Rebuttals (Coherentism Defended Again)," *Southern Journal of Philosophy* 20 (2012): 5-20.

166. "Consciousness," in K. Frankish and W. Ramsey (eds.), *Cambridge Handbook of Cognitive Science* (Cambridge: Cambridge University Press, 2012), pp. 212-34.

167. "A Truth Predicate in the Object Language," in G. Preyer (ed.), *Donald Davidson on Truth, Meaning and the Mental* (Oxford: Oxford University Press, 2012), pp. 127-47. Early version presented as a lecture-discussion at Wichita State University (April, 1993).

168. "Desire Considered as a Propositional Attitude," *Philosophical Perspectives* 26 (2012), pp. 201-15. Read to the philosophy colloquia of East Tennessee State University (April, 2009), the University of Sydney (July, 2009), the University of Otago (March, 2010), and Victoria University of Wellington (March, 2010); presented at the APA (Pacific Division) meetings (April, 2009), with commentators Robert Gordon and G.F. Schueler and moderator Tim Schroeder, and as a keynote at the Ninth Annual Graduate Conference in the Philosophy of Mind, Language, and Cognitive Science, University of Western Ontario (May, 2011).

169. "Is Property Dualism Better Off than Substance Dualism?," *Philosophical Studies* 164 (2013): 533-542. A combined version of this paper and "Giving Dualism its Due" (#157 above) appears under the title "Redressing Substance Dualism" in J. Loose, A. Menuge and J.P. Moreland (eds.), *The Blackwell Companion to Substance Dualism* (Oxford: Wiley-Blackwell, 2018). That version was presented as a Distinguished Lecture at Virginia Polytechnic Institute and State University, under the title "Resuscitating Cartesian Dualism" (February, 2010).

170. "On Two Main Themes in Gutting's *What Philosophers Know*," *Southern Journal of Philosophy* 51 (2013), pp. 112-20. Presented in an "Author Meets Critics" session on that work, with fellow critics David Henderson and Joseph Margolis, reply by Gary Gutting, and moderator Peter Hanks, APA (Central Division) meetings (March, 2011).

171. "An Irenic Idea about Metaphor," *Philosophy* 88 (2013), pp. 5-32. Read to the philosophy colloquium of Georgetown University (November, 1999).

172. "Davidson's 'Method of Truth' in Metaphysics," in E. Lepore and K. Ludwig (eds.), *A Companion to Donald Davidson* (Oxford: Wiley-Blackwell, 2013), pp. 141-55.

173: "Phenomenal Conservatism and the Principle of Credulity," in C. Tucker (ed.), *Seemings and Justification* (Oxford: Oxford University Press, 2013), pp. 293-305. Read to the philosophy colloquium of Victoria University of Wellington (April, 2012).

174. "The Intentionality of Smell," *Frontiers in Psychology* 5:436 (2014). doi: 10.3389/fpsyg.2014.00436. Presented at the Conference on Olfaction, Centre for Philosophical Psychology, University of Antwerp (December, 2013), and as keynote at the Minnesota Philosophical Society (October, 2014); read to the Philosophy, Psychology, Neuroscience Seminar, University of Glasgow (March, 2016).

175. "Attention and Internal Monitoring: A Farewell to HOP" (with Wesley Sauret), *Analysis* 74 (2014), pp. 363-370. doi: 10.1093/analys/anu055. Presented at the Australasian Association of Philosophy Conference (July, 2014).

176. "What Does Vision Represent?," in B. Brogaard (ed.), *Does Perception Have Content?* (Oxford: Oxford University Press, 2014), pp. 311-28. Earlier versions under various titles were read to the philosophy colloquia of the Australian National University (June, 2007), the University of Otago (March, 2010), and the University of Arizona (October, 2012); presented as a Logic and Cognitive Science Lecture at North Carolina State University (October, 2007), presented to the "Naturalized

Philosophy of Mind and Language" conference in honor of Ruth Garrett Millikan, University of Connecticut (October, 2008) and to the Tufts University Center for Cognitive Science (November, 2012).

177. "A Reconsidered Defense of Haecceitism Regarding Fictional Individuals," in S. Brock and A. Everett (eds.), *Fictional Objects* (Oxford: Oxford University Press, 2015), pp. 24-40.

178. "Slurs and Lexical Presumption," *Language Sciences* 52 (2015). DOI: 10.1016/j.langsci.2015.05.001. Read to the CUNY philosophy colloquium (April, 2016).

179. "On Evidence in Philosophy," *Proceedings and Addresses of the American Philosophical Association* 91 (2017), pp. 102-17. Presented as the John Dewey Lecture, American Philosophical Association, Eastern Division (January, 2017), with moderator Michael Devitt.

180. "What Does Taste Represent?," *Australasian Journal of Philosophy* 96 (2018), pp. 28-37.

181. "Metaphysics and the Paronymy of Names," *American Philosophical Quarterly* 55 (2018), pp. 405-19. Presented to the Australasian Association of Philosophy Conference (July, 2009), and read to the philosophy colloquium of the University of Alabama (March, 2013). Presented as the Sanders Lecture, American Philosophical Association, Eastern Division (December, 2014), with moderator Catherine Elgin. Reprinted in *Proceedings and Addresses of the American Philosophical Association* 91 (2017), pp. 102-17.

182. "Block and the Representation Theory of Sensory Qualities," in A. Pautz and D. Stoljar (eds.), *Blockheads! Essays on Ned Block's Philosophy of Mind and Consciousness* (Cambridge, MA: MIT Press, 2019), pp. 307-25, with reply by Block. Presented at the "Mind, Logic and Language" conference, Hebrew University of Jerusalem (May, 2013), with commentator Zoë Gutzeit and moderator David Enoch.

183. "Permanent Contributions in Philosophy," *Metaphilosophy* 50 (2019), pp. 199-211. <http://dx.doi.org/10.1111/meta.12354>. doi: 10.1111/meta.12354.

184. "Hearing As," in B. Brogaard and D. Gatzia (eds.), *The Epistemology of Non-Visual Perception* (Oxford: Oxford University Press, 2020), pp. 118-45.

185. "Humor and Morality," *American Philosophical Quarterly* 57 (2020), pp. 253-68.

186. "Devitt and the Case for Narrow Meaning," in A. Bianchi (ed.), *Language and Reality from a Naturalistic Perspective: Themes from Michael Devitt* (New York: Springer, 2020), pp. 267-84.

187. "How Far is There a Fact of the Matter? (as regards split brains, mind, agency, and personhood)," *Journal of Consciousness Studies* 29 (2022): 160-69. Presented remotely at the APA (Pacific Division) meetings (April, 2021) in an "Author Meets Critics" session on Elizabeth Schechter's *Self-Consciousness and "Split" Brains*, with fellow critics Peter Godfrey-Smith and Walter Sinnott-Armstrong, reply by Schechter, and moderator Louise Antony.

188. "Armstrong on Conation," in P. Anstey and D. Braddon-Mitchell (eds.), *Armstrong's Materialist Theory of Mind* (Oxford: Oxford University Press, 2022), pp. 195-210. Presented at the conference "*A Materialist Theory of the Mind*: 50 Years On," University of Sydney (August, 2018).

189. "Philosophical Theories of Consciousness," in B.D. Young and C.D. Jennings (eds.), *Mind, Cognition, and Neuroscience: A Philosophical Introduction* (London: Routledge, 2022), pp. 266-79.

190. "The Morality of Deception," in L.R. Horn (ed.), *From Lying to Perjury* (Berlin: De Gruyter Mouton, 2022), pp. 41-64.

191. "A Rylean Mental Fictionalism," in T. Demeter, A. Toon and T. Parent (eds.), *Mental Fictionalism: Philosophical Explorations* (London and New York: Routledge, 2022), pp. 70-85, Presented to the ELMM Group, Yale University (October, 2019), and to the Workshop on Mental Fictionalism, Hungarian Academy of Sciences, Budapest (October, 2019).

192. "Précis of *On Evidence in Philosophy*" and "Replies to Bergmann and Conee," *Metaphilosophy* 53 (2022), pp. 569-72, 593-98; online http://doi.org/10.1111/meta.12581, http://doi.org/10.1111/meta.12582. Presented in an "Author Meets Critics" session on Lycan's *On Evidence in Philosophy*, in response to Michael Bergmann, "Concerns about Lycan's Commonsensism," and Earl Conee, "Response to *On Evidence in Philosophy*," with further critic Charity Anderson and moderator Andrew Moon, APA (Central Division) meetings (February, 2022).

193. "The Layering of Smell," in A. Keller and B. Young (eds.), *Theoretical Perspectives on Smell* (London and New York: Routledge, in press).

194. "What Is It We Touch?," in A. Mroczko-Wąsowicz and R. Grush (eds.), *Sensory Individuals, Properties, and Perceptual Objects: Unimodal and Multimodal Perspectives* (Oxford: Oxford University Press, in press). Presented remotely as a public lecture at Heinrich Heine Universität, Düsseldorf (July, 2022).

195. "Can a Moral Judgement Be Moorean?," forthcoming in P. Bloomfield and D. Copp (eds.), *Oxford Handbook of Moral Realism* (Oxford: Oxford University Press).

Reviews

1. K.T. Fann, *Wittgenstein's Conception of Philosophy*. *Metaphilosophy* 3 (1972), pp. 301-309.

2. David Pears, *Ludwig Wittgenstein*. *Metaphilosophy* 4 (1973), pp. 152-162.

3. Eric Polten, *Critique of the Psycho-Physical Identity Theory*. *International Philosophical Quarterly*, Vol. XIV (1973), pp. 370-375.

4. M. Munitz (ed.), *Identity and Individuation*. With Ronald Nusenoff; *Synthese* 28 (1974), pp. 553-559.

5. David Lewis, *Counterfactuals*. With Steven Boër; *Foundations of Language* 13 (1975), pp. 145-151.

6. Oswald Hanfling, *Body and Mind*. *Teaching Philosophy* 1 (1975), pp. 186-189.

7. Simon Blackburn (ed.), *Meaning, Reference and Necessity*. *Noûs*, Vol. XII (1978), pp. 480-488.

8. Michael Levin, *Metaphysics and the Mind-Body Problem*. *Philosophy of Science*. 49 (1982), pp. 142-144.

9. D.M. Armstrong, *The Nature of Mind and Other Essays*. *Philosophical Review*, Vol. XCII (1983), pp. 471-474.

10. Brian Loar, *Mind and Meaning*. *Philosophical Review*, Vol. XCIII (1984), pp. 282-285.

11. D.M. Armstrong and Norman Malcolm, *Consciousness and Causality*. *Contemporary Psychology* 31 (1986), pp. 92-94.

12. Leonard Linsky, *Oblique Contexts*. *Philosophical Review*, Vol. XCVI (1987), pp. 441-444.

13. Critical Study of James Ross, *Portraying Analogy*. *Linguistics and Philosophy* 11 (1988), pp. 107-124.

14. David Lewis, *On the Plurality of Worlds*. *Journal of Philosophy*, Vol. LXXXV (1988), pp. 42-47.

15. James H. Fetzer (ed.), *Principles of Philosophical Reasoning*. *Noûs*, Vol. XXIII (March, 1989), pp. 101-105.

16. Anita Avramides, *Meaning and Mind*. *Mind and Language* 6 (1991), pp. 83-86.

17. Hector-Neri Castañeda, *Thinking, Language, and Experience*. *Minds and Machines* 2 (1992), pp. 99-102.

18. D.C. Dennett, *Consciousness Explained*. *Philosophical Review* 102 (1993), pp. 424-29.

19. Bill Brewer, *Perception and Reason*. *Mind* 110 (2001), pp. 725-29.

20. Critical Study of David Papineau, *Thinking About Consciousness*. *Australasian Journal of Philosophy* 81 (2003), pp. 587-596.

21. Jonathan Bennett, *A Philosophical Guide to Conditionals*. *Mind* 114 (2005), pp. 116-19.

22. Mark Rowlands, *The Nature of Consciousness*. *Philosophy and Phenomenological Research* 70 (2005), pp. 745-48.

23. Critical Study of Joseph Levine, *Purple Haze*. *Inquiry* 48 (2005), pp. 448-63. Presented at the APA (Pacific Division) meetings (March, 2004) in an "Author Meets Critics" session, with co-symposiasts David Chalmers and Georges Rey, reply by Joseph Levine, and moderator Murat Aydede.

24. Charles Crittenden, *Language, Reality, and Mind: A Defense of Everyday Thought*. *Review of Metaphysics* 63 (2011): 915-17.

Unpublished presentations

1. "Criterial Change and Meaning Change," read to the philosophy colloquia of Temple University (January, 1970) and Ohio State University (August, 1970).

2. "Two Brands of Materialism: How to Eliminate Entities by Eliminating Expressions," presented to the Council for Philosophical Studies' Summer Institute in the Philosophy of Language, Irvine, California (August, 1971).

3. Comments on Hilary Putnam, "The Turing Machine Model Reconsidered," symposium at the Eighth Annual University of Cincinnati Philosophy Colloquium (topic: "Mind and Brain") (November, 1971).

4. "The Civil Rights of Robots," public lecture presented at Kansas State University (October, 1972), and at LeMoyne College (September, 1979).

5. Comments on Paul Teller, "Ostensive Definition Revisited and Revised," APA (Western Division) meetings (April, 1975).

6. Lecture-discussion on the topics of inverted spectrum and semantical aspects of materialism, at Richard Rorty's NEH Summer Seminar for College Teachers, Princeton University (July, 1975).

7. "Toward a Theory of Question-Begging" (with George Schumm), presented at the APA (Eastern Division) meetings (December, 1975), with comments by Richard Grandy.

8. "How I Saved Catherine Deneuve from the Giant Synthetic Predicate that Ate Pittsburgh" (comments on John Pollock's "Synthetic Predicates"), presented at the Seventeenth Oberlin Colloquium in Philosophy, Oberlin College (April, 1976).

9. "Against Truth-Valuelessness in Semantics," presented at a conference on "Perspectives on Language," University of Louisville (May, 1976).

10. Comments on Wilfrid Sellars, "Sensa or Sensing: Reflections on the Ontology of Perception," Tenth Chapel Hill Colloquium in Philosophy, University of North Carolina (October, 1976).

11. "Functionalism: Objections and Alternatives," read to the philosophy colloquia of the University of Virginia (December, 1976) and the University of North Carolina at Greensboro (February, 1977).

12. Comments on Hugh T. Wilder, "Semantic Theory and First Philosophy," Ohio Philosophical Association meetings (April, 1978).

13. Comments on P. William Bechtel, "Inconsistencies in Quine's Account of the Indeterminacy of Translation," APA (Western Division) meetings (April, 1978).

14. "Sellars on Sensa and Second-Guessing," presented at the Ohio State University Mini-Conference on Wilfrid Sellars' Philosophy of Perception (May, 1979), with comments by Sellars.

15. "Believing in Believing," presented at the Twentieth Oberlin Colloquium in Philosophy, Oberlin College (April, 1979), with comments by David Sanford.

16. Comments on Michael Stack, "Why I Don't Believe in Beliefs and You Shouldn't," presented at the Sixth Annual Meeting of the Society for Philosophy and Psychology, Ann Arbor, MI (March, 1980).

17. Comments on Richard Swinburne, "Property Identity," presented at the Seventh Annual Meeting of the Society for Philosophy and Psychology, Chicago, IL (April, 1981).

18. "Dretske and the Flow of Information," presented at the APA (Western Division) in a session sponsored by the Society for the Interdisciplinary Study of the Mind (April, 1981), with co-symposiasts Alvin Goldman and Jerrold Levinson, and reply by Fred Dretske.

19. Comments on papers by Paul Churchland, Roland Puccetti, and Reinaldo Elugardo, in a symposium on Functionalism, Canadian Philosophical Association, Halifax, Nova Scotia (May, 1981).

20. "Homunctionalism and its Advantages," presented at the Canadian Philosophical Association meetings (May, 1981); given as a lecture-discussion at the University of Dayton (November, 1981), the University of Alabama at Birmingham (November, 1983), and the University of Auckland (July, 1986).

21. "Your Mind: The Little Engine that Does," Kenyon Symposium, Kenyon College (December, 1981).

23. Public debate with George Schlesinger on the question, "Does Knowing Entail Knowing that One Knows? (And Who Cares?)," University of North Carolina (November, 1982).

25. "The Bearers of Truth," presented at the 1984 Spring Linguistics Colloquium, University of North Carolina (April, 1984).

26. "The 'Mind' Model of the Computer and the Computer Model of the Mind," presented as an Ohio State University Division of Comparative Studies Forum (May, 1984); to the Weekend Seminar of the Program in the Humanities and Human Values, University of North Carolina (topic: "Calculating Ideas: The Impact of Computers on our Humanity")(March, 1985); as the John Ingram Forry Lecture, Amherst College (April, 1985), with comments by Jay Garfield and G. Lee Bowie; and as the Ferris Reynolds Philosophy Lecture, Elon College March, 1986); and as a public lecture at St. John's University (May, 1987). Read to the Logic Group of Victoria University of Wellington (May, 1986), to the Philosophical Society of the University of Canterbury (June, 1986), and to the philosophy colloquia of Massey University (July, 1986) and the University of Waikato (July, 1986).

27. "Consciousness and the Continuity of Levels of Nature," presented to the

Tufts University philosophy colloquium (series topic: "Cognition and Consciousness") (October, 1984); at the Conference on Functionalism, Philosophical Psychology and Artificial Intelligence, Ohio State University (May, 1985); at the Twenty-Second Annual University of Cincinnati Philosophy Colloquium (topic: "Mind, Brain, and the Unconscious") (April, 1986), with moderator Jerome Neu; and to the Australasian Association of Philosophy Conference (August, 1986). Read to the philosophy and psychology group at Davidson College (November, 1984) and to the philosophy colloquia of Vanderbilt University (March, 1986), the University of Otago (July, 1986), and the University of Maryland (May, 1987); excerpt presented at a symposium on "Artificial Intelligence versus Neural Modeling in Psychological Theory," Eleventh Annual Meeting of the Society for Philosophy and Psychology, Toronto, Ontario (May, 1985).

28. "Self-Knowledge, Identity, and Morality," presented to the Georgia Philosophical Society (February, 1985).

29. Comments on Paul Churchland, "On Representation, Computation, and Implementation: A New Theory of How the Brain Works," presented at the APA (Pacific Division) meetings (March, 1985), with co-symposiast Walter J. Freeman and moderator Christine Skarda.

30. Public debate with George Schlesinger on the question of whether philosophy *per se* can yield truths or a criterion of truth, University of North Carolina (September, 1985).

31. "Dreams and Reality: Are We Awake?," presented to the Weekend Seminar of the Program in the Humanities and Human Values, University of North Carolina (topic: "Dreams") (September, 1985).

32. "Do Philosophers Want to Talk to (Other) Humanists Any More?," address to the Philological Club, University of North Carolina (February, 1986); presented under another title to the Philosophy Club of the University of North Carolina (November, 1987).

33. "Fiction and Essence," read to the philosophy colloquia of the University of North Carolina (April, 1986), Victoria University of Wellington (June, 1986), the University of Otago (July, 1986), the University of Auckland (July, 1986), the University of Waikato (July, 1986), the Australian National University Research School of Social Sciences (September, 1986), Virginia Polytechnic Institute and State University (November, 1986), Virginia Commonwealth University (November, 1988), and West Virginia University (March, 1989); presented as the twelfth Gail Caldwell Stine Lecture at Wayne State University (February, 1990).

34. "Recent Developments in Formal Semantics," talk delivered to the

philosophy colloquium of Massey University (July, 1986).

35. "Freedom of the Will," read to the philosophy colloquium of Massey University (July, 1986), and to the Philosophy Club of the University of Adelaide (September, 1986).

36. "Against the Principle of Sufficient Reason," as part of a public debate with George Schlesinger, University of North Carolina (November, 1986).

37. Lecture-discussion on the topics of functionalism, qualia, and semantical aspects of personalism in ethical theory, St. John's University (May, 1987), sponsored by an independently funded regional workshop in philosophy and psychology.

38. Comments on George Schlesinger's "The Practical Application of Moral Rules," presented to the Graduate Philosophy Club, University of North Carolina (January, 1988).

39. "Suffering and the Goodness of God," presented to the Philosophy Club of West Virginia University (March, 1989); as a University Honors Lecture at the University of Pittsburgh (April, 1989); as a lecture-discussion at Davidson College (September, 1990); as the Spring Lecture in the Humanities, Simpson College (February, 1993), as a public lecture at the University of Miami (January, 1994); and as a public lecture at the University of Otago (August, 2002).

40. Reply to Pat A. Manfredi, "Tacit Beliefs and Other Doxastic Attitudes," APA (Central Division) meetings (April, 1989).

41. "Two Approaches to Conditional Semantics," presented as the first of two William Howard Taft Lectures, University of Cincinnati (March, 1990). Based on a talk delivered to the Center for Cognitive Science, University of Rochester, under the title "Recent Developments in the Theory of Conditionals" (April, 1989).

42. "Reply to Goldman," in an "Author Meets Critics" session on Lycan, *Judgement and Justification*, responding to a lead paper by Alvin Goldman, with moderator James Tomberlin, APA (Pacific Division) meetings (March, 1990).

43. Comments on Robert Audi, "Dispositional Beliefs and Dispositions to Believe," APA (Central Division) meetings (April, 1990).

44. Public debate with George Schlesinger on the question, "Is Ignorance Bliss?," University of North Carolina (September, 1990).

45. "Moral Realism," public lecture presented at Davidson College (September, 1990).

46. "The Computer Model of the Mind," presented to the Weekend Seminar of the Program in the Humanities and Human Values, University of North Carolina (topic: "Landscapes of the Mind") (November, 1990); as a public lecture at Washington and Lee University (February, 1991) and at Wichita State University (April, 1993); at Grand Rounds, Division of Child Psychiatry, Lucile Salter Packard Children's Hospital, Stanford University Medical Center (April, 1992); and to the Dacron Research Laboratory, E.I. Du Pont De Nemours & Company, Kinston, NC plant (September, 1992).

47. Reply to Bernard Kobes, "Are There Homogeneously Green Phenomenal Individuals?" APA (Pacific Division) meetings (March, 1991).

48. "Reality," presented to the Joint Kenyon/Denison Colloquium, Kenyon College (April, 1991); read to the philosophy colloquia of the University of Auckland (July, 1993) and the University of Otago (August, 1993).

49. Comments on Steven Mandelker, "An Argument Against the Externalist Account of Intentional Content," APA (Eastern Division) meetings (December, 1991).

50. Comments on John Woods, "Agenda Relevance," panel discussion at the Association for Informal Logic and Critical Thinking, New York City (December, 1991), with co-commentator L. Jonathan Cohen.

51. "What is 'The' Problem of Consciousness?," talk delivered to the psychology colloquia of Stanford University (February, 1992) and the University of North Carolina (October, 1995), to the philosophy colloquia of Wichita State University (April, 1993), Ohio State University (June, 1995), and Johns Hopkins University (October, 1995); and as the John Dewey Lecture, University of Vermont (November, 1993). Under the same title, variants of this talk were read to the philosophy colloquia of the University of Canterbury (August, 1993), the University of Sydney (September, 1993). and the University of Oklahoma (February, 1996).

52. "Kinder, Gentler Direct Reference," talk delivered to the philosophy colloquium of California State University, Northridge (May, 1992) and as a lecture-discussion at Wichita State University (March, 1993); presented at the 40th Annual Conference of the New Zealand Division of the Australasian Association of Philosophy (August, 1993), with commentator Fred Kroon.

53. Lecture-discussion on the topic of D.C. Dennett's theory of consciousness, Guilford College (December, 1992).

54. "True Colors," presented in a symposium on Consciousness at the APA (Central Division) meetings (April, 1993), with commentator Leopold Stubenberg and moderator David Rosenthal, and to the "Material Mind"

symposium at Franklin and Marshall College (November, 1993).

55. "Functionalism and Recent Spectrum Inversions," presented to the NEH Summer Institute on "The Nature of Meaning," directed by Jerry A. Fodor and Ernest Lepore (New Brunswick, July, 1993); read to the philosophy colloquia of the University of Vermont (November, 1993), and the University of Maryland (February, 1996).

56: "Relative Modalities," presented at the 40th Annual Conference of the New Zealand Division of the Australasian Association of Philosophy (August, 1993), and read to the philosophy colloquia of the Australian National University Faculty of Arts and Sciences (September, 1993) and Texas A&M University (November, 1994).

57. "Lewis on God and Suffering," presented to the Weekend Seminar of the Program in the Humanities and Human Values, University of North Carolina (topic: "C.S. Lewis") (April, 1995 and again September, 1995).

58. "A Meaningful (and Nonskeptical) Fallibilism," comment on George Schlesinger's "Is Fallibilism Meaningful?," presented to the philosophy colloquium of the University of North Carolina (September, 1995).

59. "The Representational Theory of Qualia," talk delivered to the philosophy colloquia of York University (March, 1996), the University of Illinois at Chicago (February, 1997), Amherst College (April, 1998), the University of Miami (November, 1998), and Auburn University (February, 2001); presented at the Down East Philosophy Conference, East Carolina University (topic: "Representations: Qualitative and Linguistic") (November, 1996), as a public lecture at the University of Saskatchewan (March, 2001), to the Cortex Club of Duke University (September, 2001), to the NEH Summer Institute on "Consciousness and Intentionality," directed by David Chalmers and David Hoy (Santa Cruz, June, 2002), and as an Erskine lecture at the University of Canterbury (August, 2002).

60. "The Mind as Computer and the Question of Free Will," presented to the Weekend Seminar of the Program in the Humanities and Human Values, University of North Carolina (topic: "Rethinking the Mind") (March, 1996), and as a public lecture at the University of Alabama, Huntsville (September, 1999).

61. Comments on David Chalmers, "Explaining Consciousness: The Hard Problem," symposium sponsored by the Greater Philadelphia Philosophy Consortium, Philadelphia (November, 1996), with co-commentators D.C. Dennett and Jonathan Shear.

62. Comments on Kirk Ludwig and Greg Ray, "Semantics for Opaque Contexts," APA (Eastern Division) meetings (December, 1996).

63. Public debate with George Schlesinger on the topic, "Ulterior Motives in Philosophy," University of North Carolina (January, 1997).

64. "Fodor on Consciousness," presented at the Ernan McMullin Perspectives Series Conference (topic: "Jerry Fodor's Philosophy of Mind"), University of Notre Dame (April, 1997), with comments by Jerry Fodor.

65. "In Matters of Consciousness, Divide and Conquer," presented to the conference on "Contrasting Approaches to the Study of Mind," Franklin and Marshall College (May, 1997), and at the Twentieth World Congress in Philosophy, Boston (August, 1998).

66. Comments on lead papers by Kent Bach and Robyn Carston, in a symposium on The Semantics-Pragmatics Distinction, APA (Central Division) meetings (May, 1998).

67. Comments on Bill Brewer's "Externalism and Self-Knowledge," in a symposium at the Sixth International Colloquium on Cognitive Science, San Sebastian, Spain (May, 1999).

68. Two-part workshop on the Representational Theory of Qualia, conducted at the Sixth International Colloquium on Cognitive Science, San Sebastian, Spain (May, 1999).

69. "Conditionals Damn Well Do Have Truth-Values," presented to the Australasian Association for Logic, Noosa Heads, QLD (July, 2000). An expanded version of this material was discussed in the Mind and Language Seminar, New York University (February, 2003).

70. "Why the Abortion Issue is So Difficult," read to the philosophy colloquium of Washington University in St. Louis (October, 2000); presented as a public lecture at the University of Regina (March, 2001) and the University of Alabama (March, 2013), and as the Whichard Lecture at East Carolina University (February, 2004)..

71. "New Successes of the Event Theory of Conditionals," presented in the PNP Works in Progress Series, Washington University in St. Louis (October, 2000).

72. "Perry on Knowledge and Consciousness," presented at the APA (Pacific Division) meetings (March, 2001) in an "Author Meets Critics" session on John Perry's *Knowledge, Possibility, and Consciousness*, with co-symposiast Ned Block, reply by John Perry, and moderator David Rosenthal.

73. Comments on Tamar Szabó Gendler's "Use Your Imagination," at the Symposium in Philosophy (topic: "Conceiving and Modality"), University of North Carolina at Greensboro (April, 2002).

74. "Scientific Explanation," talk delivered to the HPS Program, University of Canterbury (August, 2002).

75. Comments on David Barnett's "Some Content for the Suppositional View of 'If'," in the Invited Symposium on Conditionals, North Carolina Philosophical Society (Davidson (February, 2003), with co-symposiast David Sanford, reply by David Barnett, and moderator John Heil.

76. "Tomberlin's Pure-Alethic Strategy for Incompatibilists," presented at the APA (Pacific Division) meetings (March, 2003) in a memorial session on the philosophy of James E. Tomberlin, with co-symposiasts Takashi Yagisawa, Gregory W. Fitch, and Peter van Inwagen, and moderator Michael Jubien.

77. "Replies to Edgington and Sanford," in an "Author Meets Critics" session on Lycan, *Real Conditionals*, responding to lead papers by Dorothy Edgington and David Sanford, with moderator Richard Grandy, APA (Central Division) meetings (May, 2003).

78. Comments on Patrick Miller's "Purity of Thought in Greek Philosophy," at the "Light Against Darkness" conference, University of North Carolina (June, 2003).

79. Comments on Michael Williams' "Knowledge, Reflection and Sceptical Hypotheses," at the Symposium in Philosophy (topic: "Epistemic Justification"), University of North Carolina at Greensboro (March, 2004).

80. Comments on David Sanford's "Zombie Threat Advisory: Code Green," North Carolina Philosophical Society (February, 2005).

81. Comments on Brian Keeley's "The Hunt for the Wily Quale," presented at the Thirty-First Annual Meeting of the Society for Philosophy and Psychology, Winston-Salem, NC (June, 2005).

82. "Higher-Order Perception, 2006," presented at the APA (Pacific Division) meetings (March, 2006) in a session on "Introspection and Consciousness," with co-symposiasts Dorit Bar-On and Terry Horgan, and moderator Eric Schwitzgebel.

83. "Pautz vs. Byrne & Tye on Externalist Intentionalism," On-line Philosophy Conference, <https://webspace.utexas.edu/arp424/www/vs.pdf>, 2006.

84. Three lecture-discussions on (respectively) the Representational theory of qualia, the structure of perceptual content, and phenomenal externalism, at John Heil's NEH Summer Seminar for College Teachers, Washington University in St. Louis (July, 2006).

85. "On Paula Droege's *Caging the Beast*," presented in a symposium on that book, Pennsylvania State University (September, 2006), with co-symposiast Dale Jacquette, response by Droege, and moderator Emily Grosholz.

86. "Consumer Semantics to the Rescue," presented in a symposium in honor of Distinguished Woman Philosopher Award recipient Ruth Garrett Millikan, Society of Women Philosophers (December, 2006).

87. Comments on lead papers by Alan Hájek and Dorothy Edgington, in a symposium on Conditionals, APA (Eastern Division) meetings (December, 2006).

88. "Philosophy and the Sciences," public lecture at the Tribute to Alan Musgrave, University of Otago (March, 2010).

89. "Is Consciousness Merely Neurological?," public lecture presented in a series at the Friday Center for Continuing Education, University of North Carolina (April, 2012).

90. "Against Your Will," public lecture presented at Mt. Holyoke College (October, 2012) and at the Minnesota Philosophical Society (October, 2014).

91. Comments on lead papers by Maria Aloni and Josh Parsons, in a symposium on Questions and Imperatives, APA (Eastern Division) meetings (December, 2013).

92. "A Defense of Moral Facts," presented at Virginia Commonwealth University (January, 2014), as keynote at the College of William and Mary Undergraduate Conference (March, 2014), and as keynote at the Phi Sigma Tau Conference, Georgia State University (January, 2016).

93. Comments on Helen Yetter-Chappell's "Idealism without God," SPAWN workshop on Consciousness, Syracuse University (July, 2015).

94. Invited commentator, Mind/Brain/Responsibility Roundtable sponsored by University of Illinois College of Law, Galena, IL (September, 2015).

95. "'Propositional' Attitudes?," presented to the Centre for the Study of Perceptual Experience, University of Glasgow (March, 2016).

96. "In What Sense is Desire a Propositional Attitude?," read to the philosophy colloquium of Brandeis University (September, 2016), and to the Cognitive Science Program of CUNY Graduate Center (March, 2017).

97. "Conventional Implicature as Purely Lexical," presented to the ECOM Research Group Workshop, University of Connecticut (December,

2016).

98. "Religious Fictionalism," public lecture presented at Ruhr-Universität Bochum (October, 2019).

99. "The Layering of Olfactory Content" (semi-sequel to article 193), presented to the Philosophy of Smell Workshop, University of Nevada, Reno (May, 2022).

Further papers in draft form

1. "An Ironic Feature of Russell's 'Informative Identity' Argument about Descriptions."

2. "Determinism and the Free Will Defense."

3. "An Alternative Approach to Moral Obligation and Ross' Paradox."

4. "Reductions and Caring."

5. "The Puzzle of Regretted Parenthood."

6. "A Simple Point about an Alleged Objection to Higher-Order Theories of Consciousness."

7. "Is There Such a Thing as Conditional Belief?"

Longer works in progress

Perceptual Content, under contract with Oxford University Press; submitted and under review. [Includes revised, updated and intermingled versions of articles 121, 174, 176, 180, 184, 193 and 194 above, plus two new chapters.]

Nonphilosophical publication

1. "Shenandoah," Treble Clef Music Press, 1999. [Folk song setting, SSAA.]