

CURRICULUM VITAE

Michael J. White

Fall, 2013

Academic Addresses

Sandra Day O'Connor College of Law
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Education

B.A. Anthropology, Arizona State University, 1970
M.A. Philosophy, University of California, San Diego, 1972
C.Phil. Philosophy, University of California, San Diego, 1973
Ph.D. Philosophy, University of California, San Diego, 1974

Academic Appointments, Fellowships, and Grants

Teaching Assistant, Philosophy Department, University of California San Diego,
1971-1974
Assistant Professor of Philosophy, Arizona State University, 1974-1979
Visiting Assistant Professor of Philosophy, University of Texas at Austin, 1976-1977
Associate Professor of Philosophy, Arizona State University, 1979-1985
Visiting Associate Professor of Philosophy, University of Arizona, Fall, 1981
Professor of Philosophy, Arizona State University, 1985-present
Fellow, National Humanities Center, 1988-1989
National Science Foundation Grant, "The Archaeology of Non-Archimedean Analysis,"
1997-1998
Professor of Law, Arizona State University, 2004-present
Visiting Professor, University of Arizona, Spring 2009

Teaching Areas

Ancient Philosophy, Science, and Mathematics
Jurisprudence, Historical Jurisprudence, Social-Political Philosophy
Formal Logic, including Modal and Tense Logic; Model Theory
History and Philosophy of Mathematics and Physical Science
History of Renaissance and Modern Philosophy, through Eighteenth Century

Publications

Books:

- Political Philosophy: A Historical Introduction*, 2nd edition. Oxford and New York: Oxford University Press, 2012 [pp. x + 431].
- Political Philosophy: An Historical Introduction*. Oxford: Oneworld Publications, 2003 [pp. viii + 265].
- Partisan or Neutral? The Futility of Public Political Philosophy*. Lanham, Maryland: Rowman & Littlefield Publishers, Inc., 1997 [pp. xiii + 193].
- The Continuous and the Discrete: Ancient Physical Theories from a Contemporary Perspective*. Oxford: Clarendon Press (OUP), 1992 [pp. xv + 345].
- Certainty and Surface in Epistemology and Philosophical Method: Essays in Honor of Avrum Stroll*, edited with A. P. Martinich. Lewiston, New York: Edwin Mellen Press, 1991 [pp. 213].
- Agency and Integrality: Philosophical Themes in the Ancient Discussions of Determinism and Responsibility*. Dordrecht: D. Reidel Publishing Company, 1985 [pp. xiii + 283].

Refereed and/or Invited Articles and Chapters:

- “An Historical Afterword,” in *Darwinian Evolution and Classical Liberalism: Theories in Tension*, ed. Stephen Dilley (Lexington Books [division of Rowman and Littlefield Publishers, Inc.], 2013), 271-292.
- “*Homo Laborans*: Work in Modern Catholic Social Thought,” *Villanova Law Review*, Vol. 58, no. 3 (2013), 455-470.
- “Sextus Empiricus on Causation,” forthcoming in *Proceedings of the Eleventh Symposium Hellenisticum*, eds. Keimpe Algra and Katerina Ierodiakanou (Cambridge University Press, 2013).
- “What Makes Practical Reason Law-Like?,” *Villanova Law Review*, Vol. 57, no. 5 (2012), 911-920.
- “Prenatal Human Enhancement and Issues of Responsibility,” in *Building Better Humans? Refocusing the Debate on Transhumanism*, eds. Hava Tirosh-Samuels and Kenneth L. Mossman (Frankfurt am Main: Peter Lang, 2012), 321-334.
- “Ch. [8] “Pluralism and Secularism in the Political Order: St. Augustine and Theoretical

- Liberalism,” in *Augustine and Modern Law*, ed. Richard O. Brooks and James Bernard Murphy (Farnham, Surrey, UK: Ashgate, 2011), 151-167. (Reprinted from *The University of Dayton Review*, Vol. 22, no. 3 [1994], 137-153.)
- “Chapter 2: Stoicism and Punishment: Social Practices and Human Attitudes,” in *The Question of Punishment: Essays in the History of Political Thought*, ed. Peter Koritansky (Columbia, Missouri: University of Missouri Press, 2011), 33-53.
- “The First Amendment’s Religion Clauses: ‘Freedom of Conscience’ Versus Institutional Accommodation,” *San Diego Law Review*, Vol. 47, no. 4 (2010), 1075-1105.
- “Augustinian Citizenship and the ‘Moral Ideal of the Citizen’,” forthcoming in *Journal of Catholic Social Thought*, Vol 6, no. 2 (2009), pp. 305-318.
- “Chapter 16: Aristotle on the Infinite, Space, and Time,” in *A Companion to Aristotle*, ed. Giorgios Anagnostopoulos (Oxford: Blackwell Publishing, 2009), 260-276.
- “Philosophy, History of Philosophy, Logic, Etc.,” [Review Essay on Jonathan Barnes, *Truth, Etc.*], *Philosophical Books*, Vol. 49, no. 4 (2008), pp. 355-362.
- “The Disappearance of Natural Authority and the Elusiveness of Nonnatural Authority,” in *Civilizing Authority: Society, State, and Church*, ed. Patrick M. Brennan (Lanham, Maryland: Lexington Books [Rowman and Littlefield Publishers, Inc., 2007], pp. 21-33.
- “Steven D. Smith on Hart’s Onion,” in *Southern California Interdisciplinary Law Journal*, Vol. 16, no. 1 (2006), pp. 283-292.
- “On Doubling the Cube: Mechanics and Conics,” *Apeiron: A Journal for Ancient Philosophy and Science*, Vol. 39, no. 3 (2006), pp. 201-219.
- “Ch. 16: Plato and Mathematics,” in *A Companion to Plato*, ed. Hugh H. Benson (Oxford: Blackwell Publishing, 2006), pp. 228-243.
- “The Problem of Aristotle’s *Nous Poiêtikos*,” *The Review of Metaphysics*, Vol. 57, no. 4 (2004), pp. 725-740.
- “Comments on Patrick Brennan’s ‘On What Sin (and Grace) Can Teach Crime’,” *Punishment and Society*, Vol. 6, no. 1 (2004), pp. 109-113.
- “Pluralism of Values and Civic Virtues in Contemporary Constitutional Democracies,” *Occasional Paper of the Joan and David Lincoln Center for Applied Ethics*, no. 5 (Spring 2003), pp. 1-19.
- “Ch. 5: Stoic Natural Philosophy (Physics and Cosmology),” in *The Cambridge Companion to the Stoics*, ed. Brad Inwood (Cambridge: Cambridge University Press, 2003), pp. 124-152.
- “The Unclear, the Inconsequential, and Aristotelian Agency,” *International Philosophical Quarterly*, Vol. 42, no. 4, issue 168 (2002), pp. 509-518.
- “Religion and the Common Good,” *The Journal for Peace and Justice Studies*, Vol. 12, no. 1 (2002), pp. 27-61.
- “Incommensurables and Incomparables: On the Conceptual Status and the Philosophical Use of Hyperreal Numbers,” *Notre Dame Journal of Formal Logic*, Vol. 40, no. 3 (1999), pp. 420-446.
- “Aristotle’s Physics and the Hegemony of His Prior Commitment,” *Apeiron: A Journal for Ancient Philosophy and Science*, Vo. 32, no. 2 (1999), pp. 141-153.
- “The Lessons of Prior’s Master Argument,” *Philosophiegeschichte und logische*

- Analyse/History of Philosophy and Logical Analysis*, Vol. 2 (1999), pp. 225-248
- “Peace or Justice?,” *Journal for Peace and Justice Studies*, Vol. 8, no. 2 (1997), pp. 69-73.
- “Greek Concepts of Space,” *Apeiron: A Journal for Ancient Philosophy and Science*, Vol. 19, no. 2 (1996), pp. 183-198.
- “Guide for Perplexed Liberals: Second Installment,” *Law and Philosophy*, Vol. 15, no.4 (1996), pp. 417-430.
- “A Puzzle from Leibniz’ *Zettel*,” *History of Philosophy Quarterly*. Vol. 12, no. 4 (1995), pp.405-409.
- “Pluralism and Secularism in the Political Order: St. Augustine and Theoretical Liberalism”, *The University of Dayton Review*, Vol. 22, no. 3 (1994), pp. 137-153.
- “The Metaphysical Location of Aristotle’s *Mathêmatika*,” *Phronesis*, Vol. 38, no. 2 (1993), pp. 166-182.
- “The Foundations of the Calculus and the Conceptual Analysis of Motion: The Case of the Early Leibniz (1670-1676),” *Pacific Philosophical Quarterly*, Vol. 73, no. 3 (1992), pp. 283-313.
- “Aristotle on the Non-Supervenience of Local Motion,” *Philosophy and Phenomenological Research*, Vol. 53, no. 1 (1993), pp. 143-155.
- “Folk Theories and Physical Metrics,” in *Certainty and Surface in Epistemology and Philosophical Method*, eds. Martinich and White (Lewiston, New York, 1991), pp. 135-163.
- “Vague Objects for Those Who Want Them” (with David W. Cowles), *Philosophical Studies* Vol. 63 (1991), pp. 203-216.
- “What to Say to a Geometer,” *Greek, Roman, and Byzantine Studies*, Vol. 30, no. 2 (1989), pp. 297-311.
- “Aristotle on ‘Time’ and ‘A Time’,” *Apeiron: A Journal for Ancient Philosophy and Science*, Vol. 22, no. 3 (1989), pp. 207-224.
- “An ‘Almost Classical’ Period-Based Tense Logic,” *Notre Dame Journal of Formal Logic*, Vol. 29, no. 3 (1988), pp. 438-453.
- “On Continuity: Aristotle versus Topology?,” *History and Philosophy of Logic*, Vol. 9 (1988), pp. 1-12.
- “The Unimportance of Being Random,” *Synthese*, Vol. 76 (1988), pp. 171-178.
- “The Spatial Arrow Paradox,” *Pacific Philosophical Quarterly*, Vol, 68, no. 1 (1987), pp. 71-78.
- “What Worried the Crows?,” *Classical Quarterly*, Vol. 36, no. 2 (1986), pp. 534-537.
- “Can Unequal Quantities of Stuffs Be Totally Blended?,” *History of Philosophy Quarterly*, Vol. 3, no. 4 (1986), pp. 379-389.
- “The Fourth Account of Conditionals in Sextus Empiricus,” *History and Philosophy of Logic*, Vol. 7, no. 1 (1986), pp. 1-14.
- “Harmless Actualism,” *Philosophical Studies*, Vol. 47, no. 2 (1985), pp. 183-190.
- “Causes as Necessary Conditions: Aristotle, Alexander of Aphrodisias, and J. L. Mackie,” *Canadian Journal of Philosophy Supplementary Volume 10* (1984), pp. 157-189.
- “The Necessity of the Past and Modal-Tense Logic Incompleteness,” *Notre Dame*

- Journal of Formal Logic*, Vol. 25, no. 1 (1984), pp. 59-71.
- “Could Rossini Actually Have Written *Don Giovanni*?” *Philosophical Studies*, Vol. 43 (1983), pp. 337-347.
- “Time and Determinism in the Hellenistic Philosophical Schools,” *Archiv für Geschichte der Philosophie*, Vol. 65, no. 1 (1983), pp. 40-62.
- “Zeno’s Arrow, Divisible Infinitesimals, and Chrysippus,” *Phronesis*, Vol. 27, no. 3 (1982), pp. 239-254.
- “On Some Ascending Chains of Brouwerian Modal Logics,” *Studia Logica*, Vol. 40, no. 1 (1981), pp. 75-87.
- “Fatalism and Causal Determinism: An Aristotelian Essay,” *Philosophical Quarterly* [St. Andrews], Vol. 31, no. 124 (1981), pp. 231-241.
- “Aristotle’s Concept of *Theôria* and the *Energeia-Kinêsis* Distinction,” *Journal of the History of Philosophy*, Vol. 18, no. 3 (1980), pp. 253-263.
- “Necessity and Unactualized Possibilities in Aristotle,” *Philosophical Studies*, Vol. 38 (1980), pp. 287-298.
- “Aristotle’s Temporal Interpretation of Necessary Coming-to-Be and Stoic Determinism,” *Phoenix: Journal of the Classical Association of Canada*, Vol. 34, no. 3 (1980), pp. 208-218.
- “Aspects of Megarian Fatalism: Aristotelian Criticisms and the Stoic Doctrine of Eternal Recurrence,” *Canadian Journal of Philosophy*, Vol. 10, no. 2 (1980), pp. 189-206.
- “Diodorus’ ‘Master’ Argument: A Semantic Interpretation,” *Erkenntnis*, Vol. 15 (1980), pp. 65-72.
- “An S5 Diodorean Modal System,” *Logique et Analyse*, Vol. 88 (1979), pp. 497-507.
- “Functionalism and the Moral Virtues in Aristotle,” *International Studies in Philosophy*, Vol. 11 (1979), pp. 49-57.
- “The First Person Pronoun: A Reply to Anscombe and Clarke,” *Analysis*, Vol. 39, no. 3 (1979), pp. 120-123.
- “Aristotle and Temporally Relative Modalities,” *Analysis*, Vol. 39, no. 2 (1979), pp. 88-93.
- “Plantinga and the Actual World,” *Analysis*, Vol. 37, no. 3 (March 1977), pp. 97-104.
- “Davidson and Non-Trivial T-Sentences,” *Erkenntnis*, Vol. 10, no. 1 (1976), pp. 87-97.
- “A Suggestion Regarding the Semantical Analysis of Performatives,” *Dialectica*, Vol. 30, nos. 2-3 (1976), pp. 117-34.
- “Genus as Matter in Aristotle?,” *International Studies in Philosophy*, Vol. 7 (1975), pp. 42-56.

Book Reviews:

In *Philosophical Books*, *Apeiron*, *Journal of Hellenic Studies*, *Archiv für Geschichte der Philosophie*, *Ancient Philosophy*, *Review of Metaphysics*, *Canadian Philosophical Reviews*, *Philosophical Books*, *Teaching Philosophy*; *International Studies in Philosophy*; *Philosophy and Phenomenological Research*; *Philosophical*

Quarterly (St Andrews), The Journal of the History of Philosophy; three entries in *The Encyclopedia of Classical Philosophy*, ed. Donald J. Zeyl (Westport, Conn.: Greenwood Press, 1997).

Summary of Papers Presented

Papers delivered at American Philosophical Association meetings, at the 11th triennial Symposium Hellenisticum, at the University of California at San Diego, the University of Texas at Austin, the University of Arizona, Arizona State University, Duke University, University of North Carolina at Chapel Hill, Northern Arizona University, University of Southern California, University of Notre Dame, and University of Oklahoma, The University of Dayton, Arizona State University, Boston College, Texas A & M University, American Maritain Association meetings, University of Cincinnati; Florida State University, University of Texas at San Antonio, College of Law (COLAP group) and other venues at Arizona State University, John Paul II Cultural Center, Midwestern Workshop on the Philosophy of Mathematics, Annual Scarpa Conferences on Law, Politics, and Culture (Villanova School of Law), 2010 History of Philosophy of Science (HOPOS) meetings, University of San Diego School of Law, Meetings of the Society for the History, Philosophy, and Social Studies of Biology:

- “Hannibal (the Cannibal) Lecter and (Un)natural Selection”
- “*Homo Laborans*: Work in Modern Catholic Social Thought”
- “*Lex Aeterna* and *Lex naturalis*: Or What (If Anything) Makes Practical Reason Law-like”
- “The First Amendment’s Religions Clauses: ‘Freedom of Conscience’ Versus Institutional Accommodation”
- “Newton’s *Principia Mathematica*: Mathematics but not Natural Philosophy?”
- “Prenatal Human Enhancement and Issues of Responsibility”
- “Augustinian Citizenship and ‘The Moral Ideal of the Citizen’”
- “Meaning, Intention, and the Purposes of Law: Judicial Interpretation in a Natural Law Context.”
- “Sextus on Causation” (presentation delivered at 11th Symposium Hellenisticum in Delphi Greece, August 2007)
- “Authority: Saving a Positivist Account?”
- Author Meets Critics session on my book *Political Philosophy: An Historical Introduction* (with Marcia Homiak, Rachana Kamtekar, and David O’Connor) APA Pacific Division Meetings, Spring, 2006.
- “Descriptive and Revisionary Moral Theory: Crusaders or Democrats?”
- “Pythagorean and Non-Pythagorean Ancient Metamathematics”
- “The Disappearance of Natural Authority and the Elusiveness of Nonnatural Authority”
- “The Natural Law Theory of H. L. A. Hart”
- “Philosophical Problems with Euclid’s Parallel Postulate and with Geometrical Arguments Appealing to the Translation of Figures”
- “Pluralism of Values and Civic Virtues in Contemporary Constitutional Democracies”
- “The Problem of Aristotle’s *Nous Poiêtikos*”

“The Unclear, the Inconsequential, and Aristotelian Agency”
 “A Traditional Moral and Religious View of Pornography”
 “How Real are the Reals? On Incommensurables and Incomparables”
 “The Futility of Public Political Theory”
 “Religion and the Common Good”
 “Why, According to Aristotle, Is Up Up and Down Down”
 “Augustine and the Problem of Theoretical Pluralism”
 “Rawls’ Version of Political Liberalism”
 “Pluralism and Secularism in the Political Order: St. Augustine and Theoretical Liberalism”
 “The Metaphysical Location of Aristotle’s *Mathmatika*”
 “The Instant of Change/Transition: The History of the Misinterpretation of an Idea”
 “Aristotle on the Non-Supervenience of Local Motion”
 “Folk Theories and Physical Metrics”
 “Two Kinematic Mistakes in Aristotle’s Physics”
 “Making Room for Euclid and His Parallel Postulate (in an Aristotelian Cosmos)”
 “What to Say to a Geometer”
 “‘Time’ and ‘A Time’ in Book IV of Aristotle’s *Physics*”
 “Can Unequal Quantities of Stuffs Be Totally Blended?”
 “Plotinus and Human Autonomy”
 “What Does the Metatheory of Modal-Tense Logic Have to Do With the History of Philosophy? (A Case Study)”
 “Causes as Necessary Conditions”
 “Ancient and Early Modern Skepticism: A Continuity?”
 “Stoic Compatibilism”
 “Aristotle’s Temporal Account of the Modalities in *De gen. et cor.* 2.11”
 “Time, Fatalism, and Causal Determinism in Aristotle”
 “The Logic of Actuality”
 “Functionalism and the Moral Virtues in Aristotle”
 “Temporally Relative Modalities in Aristotle”
 Frequent commentator on papers on the University of Arizona and the University of Texas at Austin annual workshops in ancient philosophy

Current or Upcoming Projects

“Hannibal (‘The Cannibal’) Lecter and Un(Natural) Selection”; contributed paper for July, 2012 meetings of the International Society for the History, Philosophy, and Social Studies of Biology.
 Long essay/short monograph, “On the Use of ‘*Ius*’ (and of ‘*Lex*’).”
 A re-worked essay on John Locke’s understanding of the accomplishments of Isaac Newton.

Summary of Direction of Graduate Students

I do not have an exact count of the graduate students whose committees I have chaired at ASU; however, I believe that I have chaired between 15 and 20 MA thesis committees. I have chaired or currently am chairing 3 Ph.D. dissertation committees at ASU and have served or am serving on the committees of an additional 5 Ph.D students (the philosophy department Ph.D program is of rather recent vintage). Additionally, I have served on the Ph.D. examination or dissertation committees of 5 Ph.D. students in ancient philosophy at the University of Arizona in Tucson.

Summary of Professional and University Service

Member, American Philosophical Association, Pacific Division (usual service on committees, including nominating committee on two occasions).

Member, editorial boards, *Philosophical Studies*, *Apeiron*.

Member COLAP (Committee on Law and Philosophy), Arizona State University.

Referee for scholarly journals, presses, and institutions, including *Journal of the History of Philosophy*, *Nous*, *Linguistics and Philosophy*, *Journal of Hellenic Studies*, *Philosophy and Phenomenological Research*, *History and Philosophy of Logic*, *Notre Dame Journal of Formal Logic*, *Journal of Philosophical Logic*, *Synthese*, *Ancient Philosophy*, *Philosophical Studies*, *Greek, Roman, and Byzantine Studies*, *Apeiron*, *Journal of Philosophical Research*, *Phoenix*, *American Philosophical Quarterly*, *Philosophica Mathematica*, *Canadian Journal of Philosophy*, *Philosophical Quarterly (St Andrews)*, *Inquiry*, *Jurimetrics*, *Australasian Journal of Philosophy*, Columbia University Press, Cambridge University Press, Oxford University Press, Cornell University Press, Edinburgh University Press, Kluwer Academic Press, National Science Foundation; Dibner Foundation.

Referee for tenure/promotion cases at approximately 20 colleges and universities.

Normal departmental, collegiate, and university service at Arizona State University, including

Acting chair of Department of Philosophy (twice)

Department of Philosophy Advisory, Personnel, Performance Evaluation, and Hiring committees (each numerous times)

Department of Philosophy graduate advisor (once)

Department of Philosophy undergraduate advisor (three times)

College of Liberal Arts and Science Dean's Advisory (Promotion and Tenure) Committee (chaired committee during my third year of service)

University Tenure and Promotion Committee (twice)

Regents' Professor Selection Committee

School of Life Sciences (SoLS) Graduate Committee

Philosophy Unit Promotion Committee within the School of Historical, Philosophical, and Religious Studies (SHPRS)

CLAS Dean's Faculty Advisory Council (second 3-year term, beginning in fall, 2012)