

CURRICULUM VITAE
Anthony Peressini, Ph.D.
Associate Professor
Department of Philosophy
Marquette University

Special Fields:

Philosophy of Science, Philosophy of Mathematics, Philosophy of Mind

Degrees:

B.S. Montana State University. Mathematics, June 1986

M.A. University of Wisconsin-Madison, Mathematics, May 1988

M.A. University of Wisconsin-Madison, Philosophy, Dec. 1991

Ph.D. University of Wisconsin-Madison, Philosophy, May 1994

Academic Experience:

Teaching/Research Assistant, University of Wisconsin-Madison, 1986-1994

Assistant Professor, Marquette University, Sept. 1994- 2001

Associate Professor, Marquette University, 2001-

Co-Director, Marquette University Honors Program, 2001-

PUBLICATIONS

Articles (in Print)

“Generalizing Evolutionary Altruism,”

Philosophy of Science, vol. 60, (12/93), pp. 568-86, 1993.

“Development, Acceptance and Use Patterns of a Computer-Based Education and Social Support System for People Living With AIDS/HIV Infection,”

Computers in Human Behavior, vol 11, no. 2, 1995.

“Cumulative versus Noncumulative Ramified Types,”

Notre Dame Journal of Formal Logic, vol. 38:3 (Summer 1997), 385-397.

“Troubles with Indispensability: Applying Pure Mathematics in Physical Theory,”

Philosophia Mathematica (3), vol. 5, 210-227.

“Psychological Explanation and Behavior Broadly Conceived,”

Behavior and Philosophy, vol. 25:2 (Fall 1997), 137-159.

“Naturalism, Evolution, and Self-defeat,”

International Journal for Philosophy of Religion, vol. 44 (August 1998), 41-51.

“Confirming Mathematical Theories: An Ontologically Agnostic Stance,”

Synthese, vol. 118, 257-277, 1999.

“Applying Pure Mathematics,” *Philosophy of Science*, vol. 66 (Proceedings) 1999, S1- S13.

“Critical Study of Mark Colyvan’s *The Indispensability of Mathematics*,”
Philosophia Mathematica, (3) vol. 11, pp. 208-233, 2003.

“Proof, Reliability, and Mathematical Knowledge,” *Theoria* (3) Part 3, 2003, 211-232.

Articles (forthcoming)

“Philosophy of Mathematics and Mathematics Education: The Confluence of Mathematics and Mathematical Activity”, coauthored with Dominic Peressini, forthcoming in *Logic, Epistemology and the Unity of the Sciences*; series editor Shahid Rahman), *Perspectives on Mathematical Practices: Proceedings of the Brussels PMP2002 Conference*.

OTHER SCHOLARLY ACTIVITIES

“The Pure/Applied Mathematics Distinction,” Marquette University Department of Mathematics, Statistics and Computer Science Colloquium Series, March 1996.

University of California-Irvine Conference on the Philosophy of Applied Mathematics, attended, March 1998.

“‘Naturalism Defeated’ Defeated,” Southern Society for Philosophy and Psychology Annual Meeting, (refereed), April 1998.

World Congress of Philosophy, Chaired two sessions on philosophy of mathematics, August 1998.

“Applying Pure Mathematics,” Philosophy of Science Association Biennial Meeting, (refereed), October 1998.

Invited Colloquium Speaker, University of Wisconsin-Milwaukee, Department of Philosophy, “Confirmational Holism and Its Mathematical (w) Holes,” 2000.

Speaker, Marquette University Philosophy Honors Speaker Series, “Altruism: Evolutionary and Psychological,” 2001.

Presented paper at *Perspectives on Mathematical Practices*, International Conference on the Philosophy of Mathematics, Brussels University. Paper entitled “Philosophy of Mathematics and Mathematics Education: The Confluence of Mathematics and Mathematical Activity,” coauthored with Dominic Peressini, October, 2002.

TEACHING

Graduate Courses Taught

Phil 259: Philosophy of Science

Phil 260: Philosophy of Mind

Phil 280: Problems in Metaphysics

Phil 301: Seminar: “Topics in the Philosophy of Mathematics”

Undergraduate Courses Taught

Phil 001: Logic

Phil 050: Philosophy of Human Nature

Phil 102: Metaphysics
Phil 104: Theory of Ethics
Phil 142: Philosophy of Knowledge
Phil 130: Philosophy of Natural Science
Phil 185: Twentieth Century Anglo-American Philosophy
Phil 190: Special Questions in Philosophy, Origins of the Universe
Phil 190: Special Questions in Philosophy: "Philosophy of Mathematics"
Phil 190: Special Questions in Philosophy: "Meaning and Identity: A Literary and Philosophical Inquiry"
(team-taught with Heather -Hathaway, Dept. of English)
Phil 190: Special Questions in Philosophy: "Philosophy of Mind"
Phil 196: Undergraduate Seminar: "Philosophy of Evolutionary Biology"
Phil 196: Undergraduate Seminar: "Origins of the Universe"
Arsc 007: Introduction to Inquiry
Hopr 010: Honors First Year Seminar: "Job and Justice"
Hopr 010: Honors First Year Seminar: "Evolution and the Human Person"
Hopr 020: Honors Sophomore Year Seminar: "Contemplating Mind and Soul"
Hopr 020: Honors First Year Seminar: "Merton, Mind, and Paradox"
Hopr 140: Honors Senior Seminar: "The Authority of Authorship: Imagination, Meaning, and Power"