

Amy L. McLaughlin

Harriet L. Wilkes Honors College, Florida Atlantic University
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Academic Position	Assistant Professor of Philosophy, Harriet L. Wilkes Honors College at Florida Atlantic University, August 2004-Present	
Education	Ph.D., Philosophy	University of Texas at Austin, May 2004
	M.A., Philosophy	University of Texas at Austin, May 1999
	B.A., Philosophy	University of Alabama in Huntsville, December 1993
Dissertation	Scientific Progress and Its Metaphysical Foundations <i>The dissertation provides a blueprint for an account of scientific progress, derived from Charles Peirce's pragmatism and from a metaphysical hypothesis inspired by Nelson Goodman's work.</i> Committee: Frederick Kronz (Director), Ignazio Angelelli, Douglas Browning, Albert Lewis, A.P. Martinich	
Areas of Specialization	History and Philosophy of Science Philosophy of Charles S. Peirce	
Areas of Competence	Philosophy of Physics Early Modern Philosophy	Metaphysics & Epistemology Logic
Publications	"The Complementary Roles of Chance and Lawlike Elements in Peirce's Evolutionary Cosmology," in Harald Atmanspacher and Robert Bishop (eds.), <i>Between Chance and Choice: Interdisciplinary Perspectives on Determinism</i> , (Imprint Academic, Thorverton: 2002). With Frederick Kronz.	
	"The Fast Track to Confirmation: Achinstein and Peirce on Evidence," in Peter Achinstein (ed.), <i>Scientific Evidence: Philosophical Theories and Applications</i> , (Johns Hopkins University Press: 2005). With Frederick Kronz.	
Papers Under Review	"The Path of Greatest Resistance: Peirce on Scientific Inquiry," submitted to the <i>Transactions of the Charles S. Peirce Society</i> .	

Papers In Progress

“Galileo’s Principle of Inertia: Is Galilean Inertial Motion Circular?”

“Popper and Peirce on Demarcating Science”

“C.S. Peirce: Between Realism and Instrumentalism”

Multi-Faceted Realism: A New Metaphysics for Progress”

Pragmatism and Scientific Progress

Presentations

“Freedom to Break the Laws: Peirce’s Solution to the Free Will Problem,” Honors College Forum presentation; Harriet L. Wilkes Honors College, Florida Atlantic University; March 2005.

“The Path of Greatest Resistance: C.S. Peirce on Scientific Inquiry”

- University of Texas at Austin Undergraduate Philosophy Association, October 2003.
- 12th International Congress on Logic, Methodology and Philosophy of Science; Oviedo, Spain; August 2003.

“A Fast Track to Confirmation: C. S. Peirce on Evidence”

- 12th International Congress on Logic, Methodology and Philosophy of Science; Oviedo, Spain; August 2003.
- Workshop: Evidencing The Book of Evidence; 18th Biennial Philosophy of Science Association meeting; Milwaukee, WI; November 2002. With Frederick Kronz.

Commentary on J. Brian Pitts’ “Tensed Time and Relativity,” Graduate Student Conference on *Time, Tense and Change*; University of Texas at Austin; April 2003.

Commentary on Jason Zinser’s “Evolutionary Implications on Our Knowledge of Reality,” Graduate Student Conference on *Evolution, Genetics and Culture*; University of Texas at Austin; April 1999.

Teaching Experience

Independently Taught:

- Knowledge and Reality
- Modern Philosophy I
- Modern Philosophy II
- Method to the Madness
- Introduction to Logic
- Human Nature
- Philosophy of Biology
- Bioethics, Law & Politics (team taught)

Teaching Experience (continued)

Served as Teaching Assistant:

- Perspectives on Science and Mathematics
- Contemporary Moral Problems
- Introduction to Ethics
- Introductory Symbolic Logic
- Introduction to Logic
- Introduction to Philosophy
- History of Early Modern Philosophy
- Logic, Sets, and Functions
- Science and the Modern World
- Philosophy of Religion
- Knowledge and Reality
- Political Philosophy

Graduate Coursework

Foundations of Quantum Mechanics..	Frederick Kronz
Philosophy of Quantum Mechanics....	Frederick Kronz
Emergence/Supervenience/Reduction	Frederick Kronz
Scientific Method.....	Frederick Kronz
Philosophy of Biology.....	Robert Pennock
Process Philosophy.....	Johanna Seibt
Ancient Greek Atomists.....	Alexander Mourelatos
The Analytic Tradition.....	Daniel Bonevac and Nicholas Asher
The Continental Tradition.....	Robert Solomon
Kant.....	Louis Mackey
Heidegger.....	Robert Mugerauer
Identity and Necessity.....	R. J. Hankinson
Contemporary Ethical Theories.....	Robert Kane

Honors and Awards

Professional Development Award, University of Texas at Austin

- September 2003
- December 2002

Outstanding Philosophy Student, University of Alabama in Huntsville, 1993.

Ruth Hindman Foundation Scholar

- 1990
- 1989

**Professional
Services and
Affiliations**

- Member of the American Association of University Women, since 2005.
- Member of the American Philosophical Association, since 2002.
- Member of the Philosophy of Science Association, since 2002.
- Member of The Honor Society of Phi Kappa Phi, since 1999.
- Member of the Faculty Assembly, Harriet L. Wilkes Honors College, Florida Atlantic University, since Fall 2004.
- Co-chair of Web, Library, and Technology Committee, Florida Atlantic University, Fall 2005.
- Member of Honors College ByLaws Committee, Florida Atlantic University, Fall 2005.
- Member of Honors College Dean Search Committee, Florida Atlantic University, Fall 2004-Spring 2006.
- Member of Faculty Market Equity Adjustment Committee, Harriet L. Wilkes Honors College, Florida Atlantic University, Fall 2004
- Budget Coordinator, Philosophy Graduate Association, Graduate Student Conference on *Personhood: Mind, Will, Identity*, University of Texas at Austin, Spring 2004
- Research Assistant to Tara Smith, Associate Professor, The University of Texas at Austin, Fall 2003.
- Budget Coordinator, Philosophy Graduate Association, Graduate Student Conference on *Time, Tense and Change*, University of Texas at Austin, Spring 2003.
- Editorial Assistant to Robert Irvin, D.O., "A Broadening of the Medical Model of the Origins of Disease and Disorder," August 2000.
- Founded Assistant Orientation program for the Department of Philosophy, University of Texas at Austin, Fall 1997.
- Lifetime Member of Psi Chi, National Psychology Honor Society, since 1992.