

Curriculum Vitae of Allen Stairs

Departmental Address
Department of Philosophy
University of Maryland
College Park, Maryland 20742
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718 Kennebec Avenue
Takoma Park, Md 20912
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Education:

B.A., University of New Brunswick, 1973. M.A. in Philosophy, University of Western Ontario, 1975. Ph.D. in Philosophy, University of Western Ontario, 1978.

Courses Taught:

Introduction to Philosophy, Contemporary Moral Issues, Philosophy of Science, Philosophy of Physics, Introduction to Logic, Symbolic Logic, Modality and Metaphysics, Language and Realism, Philosophy of Religion, Religion and Experience, Magic, Religion and Science, Metaphysics for the Millennium, Making Decisions, Free Will, University 101, The Art of Thinking

Academic Positions held:

1979 - 1984: Assistant Professor, Department of Philosophy, University of Maryland at College Park.

January - June 1982: Visiting Assistant Professor, Department of Philosophy, University of Minnesota.

1984 - present: Associate Professor, Department of Philosophy, University of Maryland at College Park.

January - June 1990: Visiting Associate Professor, Department of Philosophy, The Johns Hopkins University.

Administrative Positions:

January 1989 - September 1990: Chair, Committee on the History and Philosophy of Science, University of Maryland. (CHPS is a teaching and research unit of the departments of Philosophy and History.)

January 1993 – August 1999: Director of Undergraduate Studies, Department of Philosophy

September 1999 – present: Associate Chair, Department of Philosophy.

Fellowships and Awards:

STARS Research Planning Grant (with James Reggia)

American Council of Learned Societies Contemplative Practice Fellowship, 2006-2007

University of Maryland General Research Board Summer Fellowship, 2006

Freeman Foundation Curriculum Transformation Project, Summer 2005

Montgomery County Humanities Council Fellowship, 2003-04

Lilly CTE Fellowship, 1995-96

Curriculum Transformation Project, University of Maryland, Summer 1991

National Science Foundation Summer Research Award, 1988

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Howard Foundation Fellowship, 1985 – 1986

University of Maryland Semester Research Grant, Fall 1984

University of Maryland General Research Board Summer Fellowship, 1980

Dalhousie Killam Postdoctoral Fellowship, 1978 – 1979

Canada Council Doctoral Fellowship, 1974 – 1978,

Publications:

Book:

A Thinker's Guide to the Philosophy of Religion (authored text, with Christopher Bernard.) Longman publishers, 2006

Articles:

"On Local Realism and Commutativity" (with Jeffrey Bub), *Studies in the History and Philosophy of Modern Physics* 38, Dec. 2007, pp. 863-878.

"POVMs and Hidden Variables," *Physics Letters A*, v. 365 n. 4, June 2007 pp. 268-272.

"The Logic of the Cat," *Science et Avenir* (Hors-Série) October-November 2006 p. 59.

"Kriske, Tupman and Quantum Logic: The Quantum Logician's Conundrum," in Demopolous, W. and Pitowsky (eds.) *Physical Theory and its Interpretation*, Western Ontario Series in Philosophy of Science, Springer, 2006., pp. 253-272.

"Local Realism and Conditional Probability," (with Jeffrey Bub), *Foundations of Physics*, Feb 14, 2006 pp. 1–17.

"Religious Diversity and Religious Belief," in *God Matters*, Raymond Martin and Christopher Bernard (eds.) Longman 2003

"The Interpretation of Quantum Mechanics," *The Routledge Encyclopedia of Philosophy*, 1998.

"Parapsychology," *The Routledge Encyclopedia of Philosophy*, 1998

"The Quantum World?" *The Experience of Philosophy*, Third Edition D. Kolak and R. Martin (eds.) Wadsworth 1995

"The Metaphysics of Contextualism: Cut and Paste with Hilbert Space," *PSA 1992*, vol. 11 (proceedings of the 1992 Biennial Meeting of the Philosophy of Science Association) pp. 91 - 103

"On Arthur Fine's Solution to the Measurement Problem" *Foundations of Physics Letters*, v.5 no. 2 1992.

"Critical Study of The Structure and Interpretation of Quantum Mechanics and Philosophical Consequences of Quantum Theory," *Synthese*, January 1991, pp. 99-122.

"Quantum Mechanics, Mind and Self," in *Self and Identity*, D. Kolak and R. Martin (eds.) MacMillan, 1990.

"Jarrett's Locality Condition and Causal Paradox," *PSA 1988*, vol. II (proceedings of the 1988 Biennial Meeting of the Philosophy of Science Association), pp. 318-325.

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"Critical Study of On the Plurality of Worlds By David Lewis," *Philosophy and Phenomenological Research*, December 1988, pp. 333-352.

"Bub on Continuous Geometry and Quantum Logic," *The British Journal for the Philosophy of Science*. 1985, pp. 313 - 324.

"Sailing into the Charybdis: van Fraassen on Bell's Theorem," *Synthese*, December 1984.

"Probability and Realism in Quantum Mechanics," *Journal of Philosophy*, October 1984, pp. 578-579.

"Method in Philosophy," *A Holistic Approach to Research in Education: Methodologies Multidisciplinary Sources*, M. Boucouvalas, ed., Phi Delta Kappa. Bloomington, Indiana.

"Quantum Logic, Realism and Value-Definiteness," *Philosophy of Science*, v. 50 (1983), pp. 578-602.

"On the Logic of Pairs of Quantum Systems," *Synthese* 56 (1983), pp. 47-60.

"Quantum Logic and the Lüders Rule," in *Philosophy of Science* **49**, June 1982, pp. 422-435.

"The Case Against Creationism," *QQ: Report from the Center for Philosophy and Public Policy*, Spring 1982, pp. 9 - 11.

"On Arthur Fine's Interpretation of Quantum Mechanics," *Synthese* 42 (1979), pp. 91-100.

"Rosenberg, Rules and Regularities," *Dialogue* V. XVIII, No. 3, 1979, pp. 418 - 420.

Book Reviews:

Review of *Basic Issues in Philosophy of Science*, William R. Shea (ed.), *Dialogue*, V. xviii, No. 3, 1979, 921-925 (with William Demopoulos).

Review of *Problems in the Foundations of Physics*, G. Toraldo di Francia (ed.), *Journal of the History and Philosophy of Logic*, Spring, 1982.

Review of *Studies in the Foundations of Quantum Mechanics*, Patrick Suppes (ed.), *Philosophy of Science*, September 1982, pp. 481-484.

Review of *Revolution and Discontinuity*, John L. Krige (with Roger Paden), *The Philosophical Review*, January 1985.

Review of *Quantum Mechanics and Modern Logic*, Rachel Wallace Garden, *Journal of the History and Philosophy of Logic*.

Review of *Particles and Paradoxes*, Peter Gibbins, *Philosophy of Science*

Review of *Incompleteness, Nonlocality and Realism*, Michael Redhead, *The Philosophical Review*

Review of *Speakable and Unspeakable in Quantum Mechanics*, John S. Bell, *ISIS*

Talks, Papers Read:

"The EPR Illusion," Seminar on quantum foundations, *Perimeter Institute for Theoretical Physics*, Dec. 2008.

"A Loose and Separate Certainty," Conference in honor of Prof. William Demopoulos, University of Western Ontario, May 2008.

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Six-week series *A Philosophical Sampler*, Smithsonian Museum Resident Associates Program, Spring 2008.

Six-week series *Who Are We, What Can We Do (Free Will and Personal Identity)*, Smithsonian Museum Resident Associates Program, Fall 2007.

"Locality and Objective Probability," University of Maryland Committee on Philosophy and the Sciences, October 2007.

"Patchwork Humeanism," University of Victoria (British Columbia), September 2007

Six-week series *Physics and Metaphysics*, Smithsonian Museum Resident Associates Program, Spring 2007

Six-week series *The Art of Thinking*, Smithsonian Museum Resident Associates Program, Fall 2006.

"POVMs and Hidden Variables," University of Western Ontario, December 2006, Perimeter Institute for Theoretical Physics, December 2006, University of Maryland Committee on Philosophy and the Sciences, September 2006

"Quantum Mechanics and Humean Supervenience," Department of Philosophy, Rhodes University, Grahamstown South Africa, August 2006

Six-week series *A Thinker's Guide to Religious Belief*, Smithsonian Museum Resident Associates Program, Spring 2006.

"Faith," Public Lecture, St. Andrew's Episcopal Church, December 2006.

"Politics, Religion and Morality," Public lecture, St. Columba's Episcopal Church, Washington DC, January 2006.

"Religious Diversity," Department of Philosophy, Oberlin College, 2003.

"Between Theory and Fiction: Einstein's Theories and Einstein's Dreams" Public lecture, University of Maryland, April 9, 1997.

"Magic and Mathematics: Numbers and the Fabric of the World," *Societas Magica* meeting. Medieval Society, Kalamazoo Michigan, May 1996.

"Naturalism and Supernaturalism," Capital City Philosophy Conference, American University, March 1996.

"Symmetrical Worlds, A Priori Principles and Necessary Connections" Pacific Division meetings of the American Philosophical Association, San Francisco, March 1995.

"Truth and Particularity: Comments on Lynne McFall" University of Maryland Conference on Aesthetics and Ethics, April 1994

"Why Quantum Mechanics is Puzzling to Philosophers," University of New Brunswick, March 1992.

"Is Materialism a Necessary Truth?" University of New Brunswick, March 1992.

Invited Comments on RIG Hughes, Princeton University November 1991.

"The GHZ-Mermin Theorem", The University of Western Ontario, October 1991.

"Arthur Fine's Solution to the Measurement Problem", University of Toronto, October 1991

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"Bell's Theorem: What We Still Don't Know", J.S. Bell Memorial Symposium, University of Maryland at College Park, April 1991.

"Arthur Fine's Solution to the Measurement Problem", University of California, Davis, April 1991.

"Incompleteness and Superluminal Signaling", comments on Martin Jones and Robert Clifton, APA Pacific Division, March 1991.

"Contextualism and the Metaphysics of Non-locality", Invited paper, American Philosophical Association, Pacific Division Meetings, March 1990.

"Is Materialism a Necessary Truth?" Northern New England Philosophy Association, October 1989.

"Causal Paradox, Tachyon Circuits and Quantum Holism," Department of Philosophy, University of Florence, February 1988.

"The Real Realist Issue in Bell's Theorem," Interdepartmental Center for Research in the Epistemology and Philosophy of Science, University of Bologna, City of Cesena, February, 1988.

"Possible Worlds and the Principle of Plenitude," University of Maryland/Johns Hopkins Annual Colloquium, May 1987.

"The Metaphysics of Non-Localilty," Invited paper, American Philosophical Association, Central Division Meetings, April 1987.

"Quantum Logic and Probability," Invited paper, Stanford University Conference on Foundations of Quantum Mechanics, February 1985.

Invited comments on Stephen Leeds, "Chance, Realism and Quantum Mechanics," December 1984 meeting of the American Philosophical Association.

Invited comments on Richard Boyd, "Homeostatic Mechanisms and Natural Kinds," Oberlin Conference in Philosophy, April 1983.

"Method in Philosophy," presented to Phi Delta Kappa Professional Education Fraternity, April 1983.

"Quantum Logic and Locality," University of Maryland, October 1982. Philadelphia Logic Colloquium, November 1982.

Invited Comments on "Russell and Maxwell on Structural Realism," Mark Ward, Conference on Russell's Philosophy of Science, University of Minnesota, June 1982.

"Realism and Quantum Logic," Society for Exact Philosophy, March 1982.

"Putnam's Argument Against Realism," American Philosophical Association Eastern Division, December 1980

"Does Quantum Mechanics Involve Instantaneous Action at a Distance?" University of Maryland, November 1979.

"On Einstein's Interpretation of Quantum Mechanics," University of Calgary, March 1979, CPA, June

"Quantum Logic: Some Questions," CPA, June 1977.

"Newcomb's Problem and Human Choice," Canadian Philosophical Association (CPA), June 1976.

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Popular Articles, popular talks, etc:

Guest on public radio program *Are We Alone?* installment on free will, August 4, 2008. (archived program at <http://radio.seti.org/past-shows.php>.)

Panelist for askphilosophers.org since summer 2007.

"Number Magic or Arithmetricks?" *Washington Post*, April 8, 1998.

"Beware the Power of Lurid Examples," *Washington Post*, August 14, 1996.

"Some People are More Entitled to Their Opinions Than Others," *Washington Post*, March 13 1996.