

MIRIAM SOLOMON
PROFESSOR OF PHILOSOPHY
DEPARTMENT OF PHILOSOPHY
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EDUCATION

- 1979-86 Harvard University. PhD in Philosophy awarded November 1986.
 Dissertation: "Quine's Point of View." Advisors: Burton Dreben, Warren Goldfarb, Hilary Putnam.
- 1976-79 Newnham College, Cambridge University. BA in Natural Sciences with First Class Honours.

AREAS OF SPECIALIZATION

Philosophy of science, philosophy of medicine, philosophy of psychiatry, feminist epistemology and philosophy of science, epistemology, bioethics

AREAS OF COMPETENCE

History of science and medicine (especially twentieth century), philosophy of psychology/mind, history of analytic philosophy, logic, history of modern philosophy, ethics, philosophy of food.

APPOINTMENTS

- 2023-24 Chair of Philosophy, Temple University
- 2020-21 Interim Chair of Philosophy, Temple University
- July 2020- Life Member at Clare Hall, Cambridge
- 2019-20 Visiting Fellow at Clare Hall and the Department of History and Philosophy of Science, Cambridge University
- 2015- Affiliated Professor in the Center for Urban Bioethics, Temple University School of Medicine
- 2013-2019 Chair of Philosophy, Temple University (two three-year terms)
- July 2007 Lecturer at Vienna International Summer University (co-teaching a graduate seminar on Consensus in Science)
- Summer 2003 Instructor at the Center of Bioethics, University of Pennsylvania (teaching a graduate seminar on Feminist Approaches to Bioethics)

2003- Professor of Philosophy, Temple University
 1994-2003 Associate Professor of Philosophy, Temple University (on leave 1994-5, at the Dibner Institute, MIT, on an NEH Fellowship for University Teachers)
 Spring 1994 Instructor in Philosophy, University of Pennsylvania
 (teaching a graduate seminar in Philosophy of Science)
 1993- Affiliated Professor of Gender, Sexuality, and Women's Studies (GSWS)
 (formerly Women's Studies), Temple University
 1991-94 Assistant Professor of Philosophy, Temple University. Tenure-track. Tenure awarded July 1, 1994
 1990-91 Mellon Postdoctoral Fellow in the Humanities, University of Pennsylvania.
 1986-91 Assistant Professor of Philosophy, McMicken College of Arts and Sciences, University of Cincinnati. Tenure-track. (On leave 1990-91.)
 1984-86 Nonresident Tutor in Philosophy, Adams House, Harvard University
 1981-86 Teaching Fellow, Harvard University, Department of Philosophy.

ACADEMIC AWARDS

Guggenheim Fellowship, 2019-20
 CLARA award from the Temple College of Liberal Arts, 2019-20
 Fellow of the College of Physicians of Philadelphia, July 9, 2014-
 National Science Foundation Scholar Award SES-1152040, 2012-13 (\$71,346), AY 2012-13
 Center for Humanities at Temple Faculty Fellowship 2008-9
 Research and Study Leaves, Temple University, Fall 1996, Fall 2005, AY 2012-13, AY 2021-22
 Dibner Institute Resident Fellow, 1994-5.
 NEH Fellowship for University Teachers, 1994-5.
 Summer Research Fellowship, Temple University, 1992, 1993, 1999, 2002, 2008, 2019
 Participant, NEH Summer Institute, "Science as Cultural Practice," Summer 1991.
 Mellon Postdoctoral Fellowship in the Humanities, University of Pennsylvania, 1990-1.
 Taft Summer Faculty Research Fellowship, University of Cincinnati, 1988, 1990.
 Summer Faculty Research Fellowship, University of Cincinnati, 1987.
 Bechtel Prize for the best essay in philosophy, Harvard University, 1986.
 Scholarships and Prizes, Newnham College, Cambridge University 1977-80.

PUBLICATIONS (all single authored except where noted)

Monographs

1. *Making Medical Knowledge*, Oxford University Press (UK), April 2015
2. *Social Empiricism*, MIT Press (Bradford Books), October 2001.

Edited Collections

1. *The Routledge Companion to Philosophy of Medicine*, edited by Miriam Solomon, Jeremy Simon and Harold Kincaid. Routledge Press, 2017 (published October 2016).
2. *Theoretical Medicine and Bioethics* 32:1 (Spring 2011). Special issue with Proceedings of

the Philosophy of Medicine Roundtable. Co-edited and with an introduction with Julian Reiss and David Teira.

3. *Philosophy of Science* 73:5 (December 2006). Proceedings of the 2004 Biennial Meeting of the Philosophy of Science Association, Part II: Symposia Papers
4. *Philosophy of Science* 72:5 (December 2005). Proceedings of the 2004 Biennial Meeting of the Philosophy of Science Association, Part I: Contributed Papers.
5. *Episteme: A Journal of Social Epistemology* 2:1 (June 2005). Guest editor for special issue on the topic of Rationality.

Articles/Book Chapters

1. "Five Conceptual Competencies in Psychiatry," forthcoming in *World Psychiatry*.
2. "On Validators for Psychiatric Categories," *Philosophy of Medicine* 3:1 pp. 1-23 (December 2022)
3. "A Pragmatic Approach to Diagnostic Categorization," in Michael D. Lockshin et al. (eds) *Diagnoses without Names: Challenges for Medical Care, Research and Policy* (Springer, June 2022), pp. 11-17.
4. Solomon, M., Foderà, V., Langkilde, A.E. et al. Recommendations for addressing the translational gap between experimental and clinical research on amyloid diseases. *J Transl Med* 20, 213 (May 13, 2022), pp. 1-7.
5. "Who Owns the Concept of Psychiatric Disorder?" *Philosophy, Psychiatry, and Psychology* 28:4 (December 2021), pp. 349-351.
6. "On the Concept of Psychiatric Disorder: Incorporating Psychological Injury," *Philosophy, Psychiatry and Psychology* 28:4 (December 2021), pp. 329-339.
7. "Trust: The Need for Public Understanding of How Science Works," *Hastings Center Report: Moral and Social Challenges of Civic Learning* 51:S1, pp. S36-S39 (2021)
8. "The Problem of Aggregating Validators for Psychiatric Disorders," jointly authored paper with Kenneth Kendler as second author, *Journal of Nervous and Mental Disease* January 2021, Volume 209:1, pp. 9-12.
9. "After Disclosure," chapter in the volume *Uncertainty in Pharmacology* edited by Adam LaCaze and Barbara Osimani. Springer, 2020, pp. 439-450.
10. "Agnotology, Hermeneutic Injustice and Scientific Pluralism: the case of Asperger Syndrome," paper in *Science and the Production of Ignorance* edited by Janet Kourany and Martin Carrier. MIT Press, 2020, pp. 145-159.
11. "A Messy Business" paper in *Philosophical Issues in Psychiatry IV*, edited by Kenneth S. Kendler and Josef Parnas. Oxford University Press, 2017, pp. 70-73
12. "On the Appearance and Disappearance of Asperger's Syndrome," paper in *Philosophical Issues in Psychiatry IV*, edited by Kenneth S. Kendler and Josef Parnas. Oxford University Press, 2017, pp. 176-186.
13. "Expert consensus" chapter in *The Routledge Companion to Philosophy of Medicine* eds. Miriam Solomon, Jeremy Simon, and Harold Kincaid, Routledge Press, 2017, pp. 353-360.
14. "Expert consensus versus evidence-based approaches in the revision of the DSM," jointly authored paper with Kenneth Kendler as first author, *Psychological Medicine* 46:11 (2016), pp. 2255-2262.
15. "On ways of knowing in medicine," *Canadian Medical Association Journal* 188:4 (March 1,

- 2016), pp. 289-290
16. "Why is the dopamine hypothesis of schizophrenia the only game in town?" paper in *Philosophical Issues in Psychiatry III: The Nature and Sources of Historical Change*, edited by Kenneth S. Kendler and Josef Parnas. Oxford, UK: Oxford University Press, 2015, pp. 295-297.
 17. "Expert Disagreement and Medical Authority," paper in *Philosophical Issues in Psychiatry III: The Nature and Sources of Historical Change*, edited by Kenneth S. Kendler and Josef Parnas. Oxford, UK: Oxford University Press, 2015, pp. 60-72.
 18. "Evidence-based medicine and mechanistic reasoning in the case of cystic fibrosis" in P. Schroeder-Heister, G. Heinzmann, W. Hodges, and P.E. Bour (eds.) *Logic, Methodology and Philosophy of Science. Proceedings of the Fourteenth International Congress (Nancy)*, 2014, pp. 353-361.
 19. "Social Epistemology in Practice" chapter in *Philosophy of Social Science: A New Introduction*, edited by Nancy Cartwright and Eleonora Montuschi and Nancy Cartwright. Oxford, UK: Oxford University Press, 2014, pp. 249-262.
 20. "Socially Responsible Science and the Unity of Values," in *Perspectives on Science* 20:3 (Fall 2012) pp. 331-338.
 21. "A Troubled Area': Understanding the Controversy over Screening Mammography for Women Aged 40-49" in *Epistemology: Contexts, Values, Disagreement: Proceedings of the 34th International Ludwig Wittgenstein Symposium*, eds: Christoph Jäger and Winfried Löffler. Publications of the Austrian Ludwig Wittgenstein Society: New Series, Volume 19. Heusenstamm bei Frankfurt, Ontos Verlag, 2012, pp. 271-284.
 22. "The Web of Valief: An Assessment of Feminist Radical Empiricism" in *Out from the Shadows: Analytical Feminist Contributions to Traditional Philosophy*, edited by Anita Superson and Sharon Crasnow, Oxford University Press (2012), pp.435-450
 23. "Naming Migraine and Those Who Have It," jointly authored publication, authors are William B. Young, Joanna Kempner, Elizabeth Loder, Jason Roberts, Judy Z. Segal, Miriam Solomon, Roger K. Cady, Laura Janoff, Robert D. Sheeler, Teri Robert, Jennifer Yocum, Fred D. Sheftell. In *Headache: The Journal of Head and Face Pain* 52:2, (2012), pp. 283-291.
 24. "Just a Paradigm: Evidence Based Medicine Meets Philosophy of Science," *European Journal of Philosophy of Science* 1:3 (2011) pp. 451-466
 25. "Medication Adaptation Headache," first author, with Stephanie Nahas Geiger, Judy Segal and William Young. *Cephalalgia* 31:5, April 2011, pp. 515-517.
 26. "Group Judgment and the Medical Consensus Conference," in *Philosophy of Medicine*, ed. Fred Gifford, pp.239-254 (Elsevier, 2011)
 27. "Standpoint and Creativity," *Hypatia* 24:4, Fall 2009, pp. 226-237.
 28. "Father, Faith and Philosophy: A Journey Through Orthodox Judaism," in *Bridges: A Journal for Jewish Feminists and Our Friends* 14:1 Spring 2009, pp. 123-132.
 29. "Responses to Critics," submitted paper in response to four papers on my book, *Social Empiricism*, published together as a symposium in *Perspectives on Science* 16:3, Fall 2008, pp. 280-284.
 30. "Epistemological Reflections on the Art of Medicine and Narrative Medicine," in *Perspectives on Biology and Medicine* 51:3, Summer 2008, pp. 406-417.

31. "Norms of Dissent," in *Contingency and Dissent in Science Project Discussion Paper Series* ed. Damien Fennell. Technical Report 0908, CPNSS, LSE
32. "Social Epistemology of Science," in *Establishing a Consensus Agenda for K-12 Science Inquiry*, edited by Richard A. Duschl and Richard E. Grandy, Sense Publishers, Rotterdam, NL, 2008, pp. 86-94.
33. "STS and Social Epistemology of Science," in *Handbook of Science and Technology Studies, Third Edition*. Eds. E.J. Hackett et al. MIT Press, 2008, pp. 241-258
34. "The Social Epistemology of NIH Consensus Conferences," in *Establishing Medical Reality: Methodological and Metaphysical Issues in Philosophy of Medicine* eds. Harold Kincaid and Jennifer McKittrick. Springer, 2007. pp. 167-177.
35. "Situated Cognition," in *Philosophy of Psychology and Cognitive Science: A Volume of the Handbook of the Philosophy of Science Series*, eds. Paul Thagard, Dov Gabbay and John Woods. Elsevier, 2006. pp. 413-428.
36. "Norms of Epistemic Diversity," *Episteme* 3:1 (2006), pp. 23-36. Special issue edited by Alison Wylie on "Epistemic Diversity and Dissent" and based on the *Episteme* conference, June 2006.
37. "Social Epistemology," (expansion and update of article for first edition) in Borchert, Donald, ed. *Encyclopedia of Philosophy*, 2nd edition. Detroit: Macmillan Reference USA, 2006, pp. 83-87
38. "Groupthink versus *The Wisdom of Crowds*: The Social Epistemology of Deliberation and Dissent." *The Southern Journal of Philosophy* (2006), Volume XLIV, Supplement (special issue on Social Epistemology based on the Spindel Conference, September 2005), pp. 28-42.
39. "A Critical Context for Longino's Critical Contextual Empiricism". With Alan Richardson (University of British Columbia). Review essay on Helen Longino's *The Fate of Knowledge* (Princeton University Press, 2002), *Studies in the History and Philosophy of Science* 36:1 (2005), pp. 211-222.
40. "The Whiptail Lizard Reconsidered," *Perspectives on Science* 11:3 (2003), pp. 316-323.
41. "It Isn't the Thought That Counts," *Argumentation* 15:1 (2001), pp. 67-76. Special issue edited by Eugene Garver on new topics in critical thinking.
42. "Consensus in Science" *Proceedings of the Twentieth World Congress of Philosophy, Volume 10*, ed. Tian Yu Cao (2001), pp. 193-204. Bowling Green, KY: Philosophy Documentation Center.
43. "Frank Sulloway's *Born to Rebel*," *Philosophy of Science* 65:1 (1998), pp. 171-181.
44. "Happily Ever After With Consensus?" *Fenomenologia e societa* 21:1 (1998), pp. 58-65; a special issue devoted to social epistemology
45. "Information and the Ethics of Information Control in Science," *Perspectives on Science* 4:2 (1996), pp. 195-206.
46. "Social Epistemology," *The Encyclopedia of Philosophy, Supplement* (1996), pp. 546-548.
47. "Naturalism and Generality". *Philosophical Psychology*, 8:4 (1996) pp. 353-363.
48. "Multivariate Models of Scientific Change." *PSA 1994, Volume II*, pp. 287-297.
49. "Legend Naturalism and Scientific Progress." *Studies in History and Philosophy of Science* 26:2, (1995) pp. 205-218.
50. "The Pragmatic Turn in Naturalistic Philosophy of Science," *Perspectives on Science*, Vol. 3, No. 2 (1995) pp. 206-230.

51. "A More Social Epistemology," in Fred Schmitt (ed.) (1994) *Socializing Epistemology* (Roman and Littlefield), pp. 217-233.
52. "Social Empiricism," *Nous* 28:3 (1994), pp. 325-343
53. "Scientific Rationality and Human Reasoning," *Philosophy of Science* 59:3 (1992), pp. 439-455.
54. "Extensionality, Underdetermination and Indeterminacy," *Erkenntnis* 33, November 1990, pp. 211-221.
55. "Apriority and Metajustification in BonJour's *Structure of Empirical Knowledge*," *Philosophy and Phenomenological Research*, Vol. L, No. 4., June 1990, pp. 767-777.
56. "On Putnam's Argument for the Inconsistency of Relativism," *The Southern Journal of Philosophy*, Vol. 28, No. 2, Summer 1990, pp. 213-220
57. "Quine's Point of View," *Journal of Philosophy*, Vol. 86 No. 3, March 1989, pp. 113-136.

Book Reviews and Invited Discussions

1. "Taking the High Road: Comments on Maya J. Goldenberg, *Vaccine Hesitance: Public Trust, Expertise, and the War on Science*," *International Journal of Feminist Approaches to Bioethics* 15:2, (2022)
2. Review Essay, "After Medical Nihilism," on Jacob Stegenga's *Medical Nihilism* (Oxford, 2018), published online in *Studies in the History and Philosophy of Biological and Biomedical Sciences* (18 May, 2020)
3. Review Essay, "Review of Anya Plutynski's *Explaining Cancer: Finding Order in Disorder* (Oxford, 2018)" in *Biology and Philosophy* 34:37 (2019)
4. Review of Martin Carrier, Don Howard and Janet Kourany (eds.) *The Challenge of the Social and the Pressure of Practice: Science and Values Revisited*, Pittsburgh University Press, 2008. *Notre Dame Philosophical Reviews*, June 2008. Available online at <http://ndpr.nd.edu/review.cfm?id=13426>
5. "On Smell and Scientific Practice." Review of Luca Turin, *The Secret of Scent: Adventures in Perfume and the Science of Smell* (Farber and Farber, 2006). *Science* 313:5788 (2006), pp. 763-4.
6. "Messing With Common Sense." Review of Susan Haack, *Defending Science—Within Reason: Between Scientism and Cynicism* (Prometheus Books, 2003) *Science* 305:5680 (2004), pp. 44-45.
7. Review of Alvin I. Goldman, *Pathways to Knowledge: Public and Private* (Oxford University Press, 2002), *Philosophy of Science* 70:2 (2003), pp. 452-454.
8. Review of James Robert Brown, *Who Rules in Science: An Opinionated Guide to the Science Wars* (Harvard University Press, 2001) *ISIS* 93:3 (2002), pp.542-543.
9. Review of Susan Sherwin (ed.) *The Politics of Women's Health: Exploring Agency and Autonomy* (Temple University Press, 1998) *Journal of Health Politics, Policy and Law* 25:3 (2000), pp. 604-606.
10. Review of Edwin Hutchins, *Cognition in the Wild* (MIT 1995), *Philosophy of Science* 64:1 (1997) pp. 181-2.
11. Discussion of Alison Gopnik, "The Scientist as Child," *Philosophy of Science* 63:4 (1996) pp. 547-551.
12. Review of Stephen Stich, *The Fragmentation of Reason* (MIT, 1990), *Informal Logic*, Vol.

- 16, No. 2 (Spring 1994) pp. 137-140.
13. "Sizing up Science: A Response to Fuller," *Informal Logic*, Vol. 16, No. 1 (Winter 1994) pp. 55-58.
14. "Making Meaning: A Response to Chokr," *Social Epistemology* Vol. 7, No. 4 (1993).
15. Review of John R. Anderson, *The Adaptive Character of Thought* (Erlbaum, 1990), *Philosophical Psychology*, Vol. 6, No. 1 pp. 97-99.
16. Review of W.V. Quine, *Pursuit of Truth* (Harvard University Press, 1990), *Canadian Philosophical Reviews*, Vol XI, No. 4, August 1991, pp. 284-6.
17. Review of Roger Gibson, *Enlightened Empiricism* (University of Florida Press, 1987), *Philosophical Review*, Vol. C, No. 3, July 1991, pp. 484-487.

Work in Progress

1. "Towards an Ameliorative Account of Psychiatric Disorder"
2. "On Pluralism in Psychiatry"
3. "The Evolution of Consensus Conferences"
4. "Epistemic Collusion in Stem Cell Clinics"
5. "Should we use EBM or EBM+ when evaluating evidence for the effectiveness of Covid-19 therapies?"

DEPARTMENTAL COLLOQUIA AND CONFERENCE PRESENTATIONS

1. "Some Questions about the new DSM-5-TR diagnosis of Prolonged Grief Disorder," invited online talk in series "Translating Validity in Psychiatric Research" organized by the Berlin-Bordeaux Seminar Series, April 23, 2023
2. "Translational Challenges in Biomedical Research," invited plenary at University of Pavia conference, Pavia, Italy, December 13, 2022
3. Commentary on "Consensus and Dissent in Science: New Perspectives," accepted symposium at Philosophy of Science Association Meetings, Pittsburgh PA, November 12, 2022
4. Taking the High Road: Comments on Maya Goldenberg, *Vaccine Hesitancy: Public Trust, Expertise, and the War on Science* (University of Pittsburgh Press, 2021) invited talk presented at the APA Central Division Meetings, February 23, 2022.
5. "Should we use EBM or EBM+ when evaluating evidence for the effectiveness of Covid-19 therapies?" invited talk at an international virtual conference, "Philosophy of Corona Science" organized by the Bertalanffy Center for the Study of Systems Science, Vienna Austria, February 22, 2022.
6. "Towards an Ameliorative Account of Psychiatric Disorder," invited talk in the series of online talks on philosophy of psychiatry organized by the University of Quebec in Montreal, December 9, 2021.
7. "Towards an Ameliorative Account of Psychiatric Disorder," invited talk at the Department of Philosophy, Washington University St Louis, December 3, 2021.

8. "A Plurality of Pluralisms," response paper at a Philosophy of Science Association Meetings Symposium on Pluralism in Psychiatry. Baltimore, MD, November 13, 2021.
9. "On Pluralism in Psychiatry," invited talk at the Department of Philosophy, Aarhus University, October 22, 2021 (Zoom)
10. Comment on Anneli Jefferson "Reactivity, labelling effects, and the justification of diagnostic categories," invited discussion at an online international conference, "Reactivity in the Human Sciences," May 27, 2021.
11. "Should we use EBM or EBM+ when evaluating evidence for the effectiveness of Covid-19 therapies?" accepted talk at an international conference "Philosophical Perspectives on Covid-19," held online, May 11, 2021.
12. "The Significance of Diagnosis in Rheumatic Disease," invited plenary talk at a Workshop "When a Disease Has No Name," at the Barbara Volcker enter for Women and Rheumatic Disease, April 27, 2021 (Zoom international conference).
13. "On Pluralism in Psychiatry," invited paper given at "Metaphysics from a Human Point of View" conference at the University of Edinburgh on April 28, 2021 (Zoom international conference)
14. "On Pluralism in Psychiatry," invited plenary paper given at the annual meeting of the Association for the Advancement of Philosophy and psychiatry, May 17, 2021 (Zoom conference).
15. "Translational Challenges in Amyloid Disease Research," invited Keynote Address at LINXS Amyloid Workshop "Heart and Mind: linking in vitro science to the clinical context." March 5, 2021 (Zoom international conference hosted by Lund University).
16. "Fast Medicine and Fallibility: Philosophical Perspectives on the Covid-19 Pandemic," invited webinar at the Ginsburg Library, Temple University School of Medicine, September 25, 2020.
17. "On Pluralism in Psychiatry," invited webinar presentation in the Social (Distance) Epistemology Series of the Social Epistemology Network, August 7, 2020
18. "Messy Pluralism in Psychiatry," invited paper given at the Philosophy Department, University of Twente, February 13, 2020
19. "Messy Pluralism in Psychiatry," invited paper given at the Philosophy Department, University of Groningen, February 12, 2020
20. "On Pluralism in Psychiatry," invited paper given at the HPS Department Colloquium, Cambridge University, February 6, 2020
21. "On Lara Keuck's 'Scope Validity in Medicine,'" discussant on a paper given in a symposium at the APA Eastern Division Meeting, Philadelphia, January 9, 2020
22. "On Validators for Psychiatric Categories," invited paper given to the Philosophy and Medicine Program, Kings College, London, December 5, 2019
23. "On Validators for Psychiatric Categories," invited paper given to CAMPoS (Cambridge Philosophy of Science group) on October 23, 2019
24. "Evidence and Values in the DSM 5.x" invited paper given at Clare Hall, Cambridge, on October 22, 2019
25. "On Validators for Psychiatric Categories," keynote lecture invited for an Epistemology of Science Conference, held at the Center for the Philosophy of Science, University of Pittsburgh, Sept 20, 2019

26. "On Validators for Psychiatric Categories," keynote lecture invited for a conference, "Philosophical Perspectives on Medical Knowledge" at the University of Genoa, May 28, 2019
27. "Consensus in Psychiatry," paper presented at an accepted symposium, "Consensus in the Sciences" at the Philosophy of Science Association Meetings, Seattle, November 2, 2018.
28. "After Disclosure," invited paper presented at a conference "Understanding Replication Across the Sciences" at the Rotman Institute of Philosophy, Western University, October 13, 2018.
29. "Communicating Science," panelist at a GPPC Forum held at the University of Delaware, October 5, 2018.
30. "Epistemic Collusion in Stem Cell Clinics," Keynote lecture invited for a conference "Philosophy of Medicine Meets Social Epistemology," Leibniz University, Hannover, June 7, 2018.
31. "Epistemic Collusion in Stem Cell Clinics," invited paper at a symposium on "Epistemology and Injustice in Stem Cell Clinics" at the Pacific Division Meetings of the American Philosophical Association, San Diego, March 30, 2018.
32. "Author's Response" responses to critics at a Greater Philadelphia Philosophy Consortium conference on my book, *Making Medical Knowledge*, held in Philadelphia on October 28, 2017.
33. "Agnatology, Hermeneutical Injustice, and Scientific Pluralism: The Case of Asperger Syndrome," invited talk at the Medical Museion, Copenhagen, on September 28, 2017
34. "Speaking about Evidence-based Policy in the Land of Consensus," keynote speaker at the annual conference of the National Committee of History and Philosophy of Science in Denmark, held in Copenhagen, Denmark, on September 29, 2017.
35. "Paul Thagard's Philosophy of Medicine," invited paper presented at Paul Thagard's retirement conference, University of Waterloo, Canada, September 22, 2017.
36. Discussant on panel "Philosophy and Psychology of Clinical Judgment" at a conference "Clinical Judgment: Multidisciplinary Perspectives" held at the University of Toronto, Thursday June 22, 2017.
37. Panelist on "Philosophy of Science and Mavericks" at a conference "Risk and the Culture of Science," organized by the Center for the Study of Existential Risk at Cambridge University. Cambridge, UK, May 29th, 2017.
38. Author Meets Critics Response at the American Philosophical Association Meetings, Central Division, to discussions of my book *Making Medical Knowledge*; Kansas City, March 4, 2017.
39. "Agnatology, Hermeneutic Injustice and Scientific Pluralism: the case of Asperger Syndrome," invited talk at the Department of Philosophy, University of Utah, October 21, 2016.
40. "Agnatology, Hermeneutic Injustice and Scientific Pluralism: the case of Asperger Syndrome," invited talk at the Department of Philosophy, University of Massachusetts, Amherst, October 7, 2016
41. "The Historical Epistemology of Evidence-Based Medicine," invited public lecture at University of Massachusetts, Amherst, on the occasion of the inauguration of their undergraduate certificate in medical humanities. October 6, 2016

42. "The Historical Epistemology of Evidence-Based Medicine," invited 2016 Nature of Knowledge Lecture, Philosophy Department, Edinburgh University, July 5, 2016.
43. "The Historical Epistemology of Evidence-Based Medicine," invited keynote lecture presented at the Society for Philosophy of Science in Practice, June 19, 2016 at Rowan University, Glassboro, NJ.
44. "The Historical Epistemology of Medical Knowledge," invited talk presented at a conference "Medical Knowledge in a Social World" held at the University of California, Irvine, March 25-26, 2016.
45. "The Historical Epistemology of Evidence-Based Medicine," invited talk presented at the Science Studies Program Colloquium Series, University of California, San Diego, February 29, 2016.
46. "The Historical Epistemology of Evidence-Based Medicine," invited talk presented at the Science and Technology Studies Colloquium, University of British Columbia, January 28, 2016.
47. "On the Appearance and Disappearance of Asperger's Syndrome," invited talk at a conference, "Philosophical Issues in Psychiatry IV: Psychiatric Nosology" at the University of Copenhagen, Denmark, September 10, 2015
48. "The Historical Epistemology of Evidence-Based Medicine," invited talk presented to the Department of Philosophy, Rice University, April 17, 2015
49. "Four Types of Feminist Empiricism," invited Barker Lecture at the Department of Philosophy, University of Maryland, Baltimore County, March 26, 2015
50. "Hermeneutical Injustice and Agnatology in Science: the Case of the Disappearance of Asperger's Syndrome" in an accepted panel on "Agnatology: Its Untapped Potential" at the Philosophy of Science Association Meetings, Chicago, IL, November 7, 2014
51. "Hermeneutical Injustice and Agnatology in Science," invited talk presented to the Center for the Philosophy and History of Science, Boston University, April 4, 2014
52. "Four Types of Feminist Empiricism," invited talk presented to the Philosophy Department, Stockton State College, New Jersey, March 20, 2014
53. "Social Diversity and Epistemic Diversity," invited talk for the Minorities and Philosophy Group at the University of Pennsylvania, March 7, 2014
54. "Philosophical Perspectives on Translational Medicine," invited talk presented to the Department of Philosophy, Drexel University, March 6, 2014
55. "Scientific Disagreement in the Medical Context," invited speaker at a conference, "Philosophical Issues in Psychiatry III: The Nature and Sources of Historical Change" at the University of Copenhagen, Denmark, May 9, 2013.
56. "Philosophical Perspectives on Translational Medicine," invited talk at the College of Humanities and Social Sciences, Rowan University, April 9, 2013.
57. "The Evolution of Consensus Conferences," invited speaker at a symposium, "Philosophy of Science and Political Engagement" at the Central Division APA meetings, New Orleans, LA, February 23, 2013.
58. "Cancer and Risk," Symposium Discussant at the Philosophy of Science Association Meetings, San Diego, CA, November 17, 2012.
59. "The Evolution of Consensus Conferences," invited talk at the conference, Political Civility and Scientific Objectivity" at the University of California, San Diego, March 2, 2012

60. "A Troubled Area: Understanding the Controversy over Screening Mammography for Women aged 40-49," invited talk for the Science in Society Program at Wesleyan University, Feb 2, 2012.
61. "A Troubled Area: Understanding the Controversy over Screening Mammography for Women aged 40-49," accepted paper at the International Philosophy of Medicine Roundtable, San Sebastian, Spain, November 3, 2011.
62. "A Troubled Area: Understanding the Controversy over Screening Mammography for Women Aged 40-49," invited plenary paper at the 34th International Wittgenstein Symposium, Kirchberg am Wechsel, Austria, August 12, 2011.
63. "Evidence-Based Medicine and Mechanistic Reasoning in the Case of Cystic Fibrosis," invited paper presented at the 14th Congress of Logic, Methodology and Philosophy of Science, Nancy, France, 25th July 2011
64. "'A Troubled Area: Understanding the Controversy over Screening Mammography for Women Aged 40-49,'" invited paper presented at the BiCoDa conference at Bielefeld University, June 29, 2011
65. "Evidence Based Medicine and Mechanistic Reasoning in the Case of Cystic Fibrosis," submitted paper presented at the Society for Philosophy of Science in Practice, Exeter, UK, June 23, 2011.
66. "The Evolution of Consensus Conferences," invited plenary address at the conference "Science, Knowledge and Democracy" at the University of South Carolina, April 3, 2011.
67. "Beyond the Art and Science of Medicine," invited paper presented as a "Dialogue in Research Ethics" at the University of Miami, February 25, 2011.
68. "Socially Responsible Science and the Unity of Values," paper presented at the Philosophy of Science Association Meetings, Montreal, QC, November 3, 2010.
69. "Genes and Mechanisms in the Case of Cystic Fibrosis." Discussant for papers at the History of Science Society Meetings, Montreal, QC, November 3, 2010.
70. "Methodological Pluralism in Medicine," submitted paper presented at "Objectivity in Science Conference," Vancouver, BC, June 19, 2010
71. "Recent Methodological Progress in Medicine," submitted paper presented at the "Progress in Medicine" conference at Bristol University, UK., April 15, 2010.
72. "Unfinished Pluralism: Beyond the Art and Science of Medicine," invited paper presented at the Philosophy of Medicine Roundtable, Rotterdam, October 20, 2009.
73. "Unfinished Pluralism: Beyond the Art and Science of Medicine," invited paper presented to the History and Philosophy of Science Unit, University of Sydney, August 24, 2009.
74. "Just a Paradigm: Evidence-Based Medicine Meets Philosophy of Science," submitted paper presented at the Society for Philosophy of Science in Practice, Minneapolis MN, June 19, 2009.
75. "Three New Paradigms in Medical Epistemology," invited paper presented to the Department of Philosophy, University of Pennsylvania, January 30, 2009.
76. "The Art and the Science of Medicine," Medical Humanities Grand Rounds at Drexel University School of Medicine, Philadelphia, January 21, 2009.
77. "Collective Intentionality and the Social Epistemology of Medical Consensus Conferences" invited paper presented at a Workshop on Collective Epistemology in Basel, Switzerland, October 3, 2008.

78. "Feminist Radical Empiricism" invited paper presented at the second conference of the Society for Analytic Feminism at the University of Kentucky, Lexington, April 5, 2008.
79. "Epistemological Reflections on the Art of Medicine and Narrative Medicine," invited paper presented at the University of Alabama Philosophy of Medicine Roundtable, Birmingham, March 29, 2008.
80. "Norms of Dissent," invited paper presented at the Workshop "Dissent in Science: Origins and Outcomes," organized by the London School of Economics and the University of California, San Diego, March 4, 2008.
81. "Recent Epistemological Paradigms in Clinical Medicine, Part II: Narrative Medicine," invited paper presented to the Philosophy Department, University of Washington, Seattle, November 9, 2007.
82. "Recent Epistemological Paradigms in Clinical Medicine, Part II: Narrative Medicine," presented at a submitted symposium "Ways of Knowing in Clinical Medicine" at the American Society for Bioethics and Humanities Meetings, Washington DC, October 21, 2007.
83. "Recent Epistemological Paradigms in Clinical Medicine," invited paper presented at a conference "Future Horizons for Philosophy of Medicine" organized by the Boston Colloquium for History and Philosophy of Science, September 25, 2007.
84. Discussant at symposium "Sex Differences and Evolutionary Psychology" at the Academy of Management Annual Meetings, Philadelphia PA, August 6, 2007.
85. "Standpoint Theory and Creativity," paper presented at a panel, "Is Standpoint Theory a Resource for Feminist Epistemology," Society for Analytic Feminism session at the American Philosophical Association Eastern Division Meetings, December 29, 2006.
86. "Response to Critics," paper presented at a panel, "A More Social Epistemology: Decision Vectors, Epistemic Fairness and Consensus in Solomon's *Social Empiricism*" at the Society for Social Studies of Science Meetings, Vancouver, BC, November 3, 2006.
87. "The Role of Consensus Conferences in an Age of Evidence Based Medicine," paper presented at a workshop "Three Epistemological Paradigms in Medical Research" at the Philosophy of Science Association Meetings, Vancouver, BC, November 2, 2006.
88. "Norms of Epistemic Diversity," invited paper presented at *Episteme* Third Annual Conference, Toronto, Ontario, June 2, 2006.
89. "Epistemic Diversity or Epistemic Randomness? (Or, More on the Invisible Hand of Reason)," invited paper presented to the History and Philosophy of Science Program, Notre Dame University, March 30, 2006.
90. "*Groupthink* versus *The Wisdom of Crowds*: The Social Epistemology of Deliberation and Dissent," invited paper presented at the University of Memphis Department of Philosophy Spindel Conference on Social Epistemology, September 30, 2005.
91. "Social Epistemology of Science," invited paper presented at Inquiry Conference on Developing a Consensus Research Agenda in Science Education (NSF Sponsored, held at the Rutgers Graduate School of Education), February 17, 2005.
92. "The Social Epistemology of NIH Consensus Conferences," invited paper presented to the Department of Philosophy and the Center for the History and Philosophy of Science at Johns Hopkins University, February 9, 2005.
93. "The Seats of Deceit," talk at panel on "Emerging Neurotechnologies for Lie Detection:

- Promises and Perils” at the American Society for Bioethics and Humanities meetings, Philadelphia PA, October 29, 2004.
94. “The Social Epistemology of NIH Consensus Conferences,” invited paper presented at a conference on Philosophical Issues in the Biomedical Sciences at the University of Alabama, Birmingham, May 14 2004.
 95. Critical Response to Helen Longino, *The Fate of Knowledge* (Princeton University Press, 2002), invited paper presented at an Author Meets Critics Session at the American Philosophical Association Pacific Division Meetings, Pasadena, CA, March 28, 2004.
 96. “The Social Epistemology of NIH Consensus Conferences,” invited paper presented at the School of Public Policy, Georgia Institute of Technology, December 5, 2003.
 97. Commentator on Ernan McMullin, “Values and Natural Science” at the Greater Philadelphia Philosophy Consortium Conference, *Science, Values and Society*, Swarthmore College, PA, March 22, 2003.
 98. “The Whiptail Lizard Reconsidered,” presented at the Society for Social Studies of Science Meetings, Milwaukee, Wisconsin, November 11, 2002.
 99. “The Epistemology of Consensus Conferences in Medicine,” presented at the Philosophy Affinity Group meeting, American Society for Bioethics and Humanities Meeting, Baltimore, MD, October 25 2002.
 100. Critical Response to Ronald Giere, *Science Without Laws* (University of Chicago Press, 1999), invited paper presented at an Author Meets Critics Session at the American Philosophical Association Central Division Meetings, Chicago, IL, April 27, 2002.
 101. “Consensus in Science,” invited paper presented at the Center for Philosophy of Science, University of Minnesota, March 16, 2001.
 102. “Consensus in Science,” invited paper presented in the lecture series of the Center for Philosophy of Science, University of Pittsburgh, January 19, 2001.
 103. “Complex Ethical Issues in Gene Therapy,” invited paper presented at a symposium at the Annual North American Cystic Fibrosis Conference, Baltimore, MD, November 12, 2000.
 104. “The Ethical Perspective,” invited paper presented in a panel discussion, “Medical Errors: the Push for Public Disclosure—Helpful or Harmful?” at a conjoint meeting of the Philadelphia Academy of Surgery and the American College of Surgeons, Metropolitan Philadelphia Chapter. May 1, 2000.
 105. “Epistemic Justice,” invited paper presented at a working conference “Feminism and Naturalism” in St Louis, MO, September 24 1999.
 106. “Consensus in Science,” invited paper presented to the Department of Philosophy, Washington University in St Louis, Sept 23 1999.
 107. “Whig Realism,” invited paper presented to the Department of Philosophy, University of Georgia, January 29, 1999.
 108. “The Medical Consensus Conference,” presented at an invited symposium “Cancer Policy Wars: What’s Science Got Ta’ Do With It?” at the American Anthropology Association meetings in Philadelphia, PA, December 5 1998.
 109. Organizer and Discussant, symposium on “The Medical Consensus Conference,” at the Philosophy of Science Association Meetings, Kansas City, MO, October 23 1998.
 110. “Consensus in Science,” presented at an invited symposium at the World Congress of

- Philosophy in Boston, MA, August 13, 1998.
111. "Social Empiricism," invited paper presented at City College, City University of New York, November 13, 1997.
 112. "Whig Realism," invited paper presented at the Graduate Center, City University of New York, November 12 1997.
 113. Discussion of Frank Sulloway's *Born to Rebel* (Pantheon, 1996), invited talk for the Conference on Methods, New York City, May 3 1997.
 114. "Situatedness and Specificity," talk presented at an invited symposium on situated cognition at the Eastern APA 1996 Meetings, Atlanta GA, December 29 1996.
 115. "It *Isn't* the Thought That Counts," presented at an invited symposium at the Central APA 1996 Meetings sponsored by the Association of Informal Logic and Critical Thinking. Chicago, IL, April 24, 1996.
 116. "Social Empiricism as Social Epistemology," invited paper presented at the University of Michigan Spring Colloquium, March 16 1996.
 117. Invited Participant at an American Association for Artificial Intelligence Workshop on Rational Agency, to present my work on "social empiricism". Cambridge, MA, Nov 10-12, 1995.
 118. Invited presentation on medical decision making at the first consensus conference on the Development of Guidelines for Trauma Care, Eastern Association for the Surgery of Trauma, Baltimore MD/Washington DC, October 12-13, 1995.
 119. "Social Empiricism as Social Epistemology," invited paper presented at the Joint Seminar for History of Twentieth Century Science, Harvard University, April 26 1995.
 120. "Is There An Invisible Hand of Reason?" invited paper presented to the Program in History and Philosophy of Science, University of Boulder, March 2, 1995.
 121. "Social Empiricism as Social Epistemology," invited paper presented to the Department of Philosophy, Brandeis University, February 23 1995.
 122. "Is There An Invisible Hand of Reason? Social and Psychological Factors in the Plate Tectonics Revolution and the History of Genetics" invited paper presented at a conference on Social Epistemology at the University of Utah, Jan 26-28, 1995.
 123. "Is There An Invisible Hand of Reason? Social and Psychological Factors in the Plate Tectonics Revolution and the History of Genetics," invited paper presented to the Department of History and Sociology of Science, University of Pennsylvania, November 21 1994.
 124. "Multivariate Models of Scientific Change," presented at an invited symposium, "Integrating Cognitive and Social Models of Science," Philosophy of Science Association Meetings, New Orleans, Louisiana, October 15 1994.
 125. "Is There An Invisible Hand of Reason? Social and Psychological Factors in the Plate Tectonics Revolution and the History of Genetics," invited paper presented at the Dibner Institute, lunchtime colloquium, October 18, 1994.
 126. "Information and the Ethics of Information Control in Science," presented at a workshop on Ethical Issues in Science, organized by the International Council of Scientific Unions, at the British Society for the Philosophy of Science meetings, London, September 24, 1994.
 127. "A More Social Epistemology: Scientific Change in the Recent Revolutions in Geology and Genetics," invited paper presented to the Department of Philosophy, Dartmouth

- University, May 13, 1994.
128. "Gender in Accounts of Scientific Progress," invited paper presented to the Feminist Inquiry Seminar, Dartmouth University, May 12, 1994.
 129. "Critical Response to Philip Kitcher, *The Advancement of Science* (Oxford, 1993)," invited paper presented at an Author Meets Critics session, American Philosophical Association Pacific Division Meetings, Los Angeles, California, March 30-April 2 1994.
 130. "Is There an Invisible Hand of Reason?" invited paper presented to the Cognitive Science Forum, University of Waterloo, March 7, 1994.
 131. "A More Social Epistemology: Scientific Change in the Recent Revolutions in Geology and Genetics," invited paper presented to the Department of Philosophy and the Westminster Institute, University of Western Ontario, March 4, 1994.
 132. "Multivariate Models of Scientific Change," presented at an invited symposium "The Limits of Scientific Analysis" of the Boston Colloquium for Philosophy of Science, January 16 1994.
 133. "Happily Ever After With Consensus?" presented at the Society for Social Studies of Science Annual Meeting, Purdue University, West Lafayette, Indiana, November 19, 1993.
 134. "Scientific Decision Making and Social Epistemology: Evaluation of Scientific Change in the Development of Genetics and the Plate Tectonics Revolution," invited paper presented to the Department of Philosophy, State University of New York at Stony Brook, September 30 1993.
 135. "Is There An Invisible Hand Of Reason?" invited paper presented at an international research conference "Non-Formal Foundations of Reason" in Newcastle, Australia, August 2-6, 1993.
 136. "Maps as Models: Response to Ronald Giere, 'Determinate Models of an Indeterminate Reality,'" invited commentary presented at the Seventeenth Annual Greensboro Symposium in Philosophy, March 20, 1993.
 137. "Social Empiricism," invited paper presented to the Centre for the Philosophy of the Natural and Social Sciences, London School of Economics, January 11, 1993.
 138. "Social Empiricism," presented at the American Philosophical Association Eastern Division Meetings, Washington DC, December 28, 1992.
 139. "The Pragmatic Turn in Naturalistic Philosophy of Science," invited paper presented to the Department of Philosophy, University of Virginia, December 4 1992.
 140. "Cognition and Consensus in Scientific Change," presented at the Society for Philosophy and Psychology Annual Meetings, Montreal, Canada, June 8 1992.
 141. "Social Empiricism," invited paper presented to the Department of Philosophy, University of Pennsylvania, April 10 1992.
 142. Discussant on paper by Marshall Sahlins and Werner Sollars at a conference "National Identity and Cultural Diversity". Greater Philadelphia Philosophy Consortium, Villanova University, March 7 1992.
 143. "Naturalized Epistemology and the Psychology of Scientific Change," invited paper presented to the Department of Philosophy, University of Maryland, April 29, 1991.
 144. "Rationality, Heuristics and Interests in the Recent Revolution in Geology," invited paper presented at the Wednesday Seminar Series, Center for the Study of Science in Society, Virginia Polytechnic Institute and State University, April 3, 1991.

145. "Naturalized Epistemology and the Psychology of Scientific Change," invited paper presented at the American Philosophical Association Pacific Division Meetings, Symposium on Naturalized Philosophy of Science, San Francisco, March 30, 1991.
146. "Naturalized Epistemology and the Psychology of Scientific Change," invited paper presented at the Friday Colloquium Series, Institute for Research in Cognitive Science, University of Pennsylvania, February 22, 1991.
147. "Rationality and Human Reasoning," invited paper presented to Department of Philosophy, Columbia University, May 3, 1990.
148. Comment on Dale Holt, "Deterministic Chaos: The Worm in Newton's Apple," presented at the American Philosophical Association Central Division Meetings, New Orleans, April 27, 1990.
149. "Cognitive Bias and the Distribution of Cognitive Effort," presented at the Southern Society for Philosophy and Psychology, Louisville Kentucky, April 12, 1990.
150. "On Putnam's Argument for the Inconsistency of Relativism," presented at the American Philosophical Association Eastern Division Meetings, Atlanta, December 29, 1989.
151. "Metajustification and Apriority in Bonjour's *The Structure of Empirical Knowledge*," presented at the American Philosophical Association Central Division Meetings, Chicago, April 28, 1989.
152. "On the Supposed Inconsistency of Relativism," presented at the Ohio Philosophical Association Meetings, held at Ohio Wesleyan University, April 8, 1989.
153. Comment on Andrew Ward, "Davidson, Animals and Believings," at the American Philosophical Association Central Division Meetings, Chicago, April 30, 1987.

TEACHING

Courses Recently Taught

Undergraduate level:

Science in Context
 Honors course: Science in Context
 Honors course: Genetic Controversies
 Honors course: Philosophy of Food
 Honors course: Intro to Science, Technology & Society
 Philosophy of Science
 Feminist Epistemology and Philosophy of Science (cross-listed with Women's Studies)
 Senior Seminar
 Perspectives on Science and Mathematics (for TUTeach)
 Philosophy of Medicine
 Ethics in Medicine and Honors Ethics in Medicine

Graduate level:

Philosophy of Science
 Feminist Epistemology and Philosophy of Science

Ethics in Medicine
 Feminist Bioethics (at the University of Pennsylvania
 Center for Bioethics)
 Consensus in Science (at the University of Vienna, Vienna
 International Summer University)
 Philosophy of Medicine
 Epistemology

PhD Supervision

Primary Advisor to:

Kate Brelje (ongoing)

Eric Fleming

Manasa Gopakumar (ongoing)

Jake Jackson

Mimi Marinucci

Nancy McHugh

Julie Ragatz

Daniel Remer (ongoing)

Member of Dissertation Committee:

George Aulisio (ongoing)

Joshua Baron

Aili Bresnahan

Patrick Denehy

Jina Fast

Nikolaus Fogle

Carmen Fosner

Jennifer Greenblatt

Philip Honenberger

Moonyoung Hwang

Matthew Johnson

Arthur Krieger (ongoing)

Stanley Konoval (ongoing)

Derek Nikolinakos

Austin Rooney

Travis Perry

Nicholas Power

Brooke Sharp (ongoing)

Scott Stroud

Benjamin White

External member of Dissertation Committee:

Juliette Ferry-Danini (Sorbonne Universite)

Awards for Teaching Excellence/Teaching Development

Provost's Teaching Academy, Temple University, 2013

Temple University Teaching Fellow, 1993-4 (Lilly Endowment)

Certificate of Distinction in Teaching, Harvard University, 1983.

SERVICE

Service to the Profession

(1) Publications

Referee for Journals: *American Journal of Bioethics*, *American Philosophical Quarterly*, *Annals of Internal Medicine*, *APA Newsletter on Feminism and Philosophy*, *Bioscience*, *British Journal of Philosophy of Science*, *Bulletin of the History of Medicine*, *Canadian Medical Association Journal*, *Cognitive Science*, *Cognitive Systems Research*, *Episteme*, *European Journal for Philosophy of Science*, *Foundations of Science*, *Health Economics, Policy and the Law*, *Hypatia*, *International Studies in the Philosophy of Science*, *Journal of the American Philosophical Association*, *Journal of Medicine and Philosophy*, *Journal of Psychology of Science and Technology*, *Journal of Social Philosophy*, *Kennedy Institute of Ethics Journal*, *Medical Decision Making*, *Metaphilosophy*, *Nous*, *Perspectives on Science*, *Philosophical Psychology*, *Philosophy and Phenomenological Research*, *Philosophy Compass*, *Philosophy of Science*, *Philosophy, Theory, and Practice in Biology*, *Polish Journal of Philosophy*, *Signs*, *Social Epistemology*, *Social Theory and Practice*, *Studies in History and Philosophy of Science*, *Synthese*, *Theoretical Medicine and Bioethics*, *Theoria*.

Referee for Publishers: University of Pittsburgh Press, Cambridge University Press, Oxford University Press, Basil Blackwell, MIT Press, Wadsworth, Routledge, Rowman and Littlefield, Springer.

Editorial Board, British Society for the Philosophy of Science Book Series

Editorial Board, *Hypatia*, 2013-2019

Local Editorial Adviser, *Hypatia*, 2013-2018

Editorial Board, *Stanford Encyclopedia of Philosophy*, Subject Area Philosophy of Science, 2011-2022

Editorial Board, *Philosophy of Science*, 1994-1999 (5 year term); 1999-2004 (5 year term); 2005-2009 (5 year term); 2010-(ongoing)

Guest Editor, *Episteme* (Summer 2005 issue and associated conference)

Editorial Board, *Episteme* (2002-2005)

Editorial Board, *Social Epistemology*, 1991-4

(2) Conferences

Program Committee, International Philosophy of Medicine Roundtable 2017

Program Committee, Fifteenth International Congress on Logic, Methodology and the

Philosophy of Science (section on Philosophy of the Human and Social Sciences), 2015
Program Committee, International Philosophy of Medicine Roundtable 2015
Program Committee, International Philosophy of Medicine Roundtable 2013
Program Committee, International Philosophy of Medicine Roundtable 2011
Programme Committee, European Society for the Philosophy of Science Meetings, 2011
Reviewer of interdisciplinary conference proposals for the American Society for Bioethics and Humanities Annual Meeting, 2010
Program Committee, International Philosophy of Medicine Roundtable, 2009.
Chair of Program Committee, Philosophy of Science Association Meetings, 2004.
Chair of Program Committee, Eastern Division of the American Philosophical Association, 1998 meeting.
Program Committee, Eastern Division of the American Philosophical Association, 1997 and 1998 meetings.
Advisory Committee for the Eastern Division of the American Philosophical Association, in the area of epistemology, 1995-6
Co-Chair, Program Committee, Society for Philosophy and Psychology Meetings, 1995.
Program Committee, Philosophy of Science Association Meetings, 1994.

(3) Grant Review

External evaluator for grant proposals, Wellcome Trust.
 External (ad-hoc) evaluator for grant proposals, Science and Technology Studies Program, National Science Foundation (ongoing).
 Member of Committee of Visitors for the National Science Foundation Science and Technology Studies Program Review, September 2010
 Member of Advisory Panel, Science and Technology Studies Program, National Science Foundation, Fall 2002-Fall 2005 (3-year term)
 Member of Advisory Panel, Knowledge and Distributed Intelligence Program, National Science Foundation, August 1998.
 Member of Advisory Panel, Science and Technology Studies Program, National Science Foundation, Spring 1996.

(4) Other

Executive Council, Association for the Advancement of Philosophy and Psychiatry, 2021-
 External Evaluator for the Philosophy Department, University of Maryland-Baltimore County, October 2020
 Advisory Committee, International Philosophy of Medicine Roundtable, 2018-
 External Evaluator for the Center for Science, Technology and Society, Drexel University, April 2018
 External Evaluator for the Philosophy Department, University of Illinois at Chicago, November 2017
 Steering Committee, the Social Epistemology Network 2017-
 APA Committee on the Status of Women Site Visit Program, Team chair (2017)

President of the Board of the Corporation, Hypatia, 2016-2018
 Chair, Philosophy of Science Association Search Committee for new editor for *Philosophy of Science* 2015-16.
 External referee for tenure/promotion process (philosophy departments in several other institutions, ongoing)
 APA Committee on Academic Career Opportunities and Placement, 2015-18
 Mentor in Philosophy of Science/Biology/Medicine for the Workshop for Pre-tenure Women in Philosophy, UMass Amherst, June 14-16, 2015
 Honors Examiner in Philosophy, Swarthmore College, May 2014
 Philosophy of Science Association Women's Caucus Prize Committee, 2014
 Woodrow Wilson National Fellowship Foundation Career Enhancement Mentor 2013-14
 Co-Chair, History and Philosophy of Science Reading Group, Greater Philadelphia Philosophy Consortium and Philadelphia Area Center for the History of Science 2012-present
 APA Search Committee for a new Executive Director, 2011-12
 APA Committee on Philosophy and Medicine, 2011-14 (three-year term)
 Philosophy of Science Association Search Committee for a new Executive Secretary/Treasurer, Fall 2012
 Governing Board of the Philosophy of Science Association, 2011-14 (elected position, four year term)
 Advisory Board, Society for the Philosophy of Science in Practice, 2010-
 Founding Member, Women in Philosophy Task Force, August 2009-. Chair of Data Subcommittee.
 Panelist at AskPhilosophers.org, August 2008-2019
 Founding Co-Chair, Philosophy of Science Association Women's Caucus, January 2007-December 2008.
 External Evaluator for the Philosophy Department, City College of New York, March 2006.
 Chair, Nominating Committee of the Philosophy of Science Association Jan 2006-Dec 2007 (elected position, two-year term)
 APA Committee on the Status of Women, 2006-9 (three-year term); completed study of employment resulting from JFP advertising during academic year 2007-8 (published in *APA Proceedings and Addresses* 82:5, May 2009)
 Advisory Committee to the Philosophy of Science Association Governing Board, 2004-5
 Co-Chair, Greater Philadelphia Philosophy Consortium Philosophy of Science Discussion Group 2002-2006
 Vice-Chair, Greater Philadelphia Philosophy Consortium, 2003-4
 Executive Committee of the Society for Philosophy and Psychology, 1995-8 (three year term)
 Honors Examiner in philosophy, Swarthmore College, May 1993.

Service to Temple University

2017-	Steering Committee, Science and Technology Studies Network at Temple University
2016-	Admissions Committee, MA Urban Bioethics, Lewis Katz School of Medicine
2016-	Curriculum Committee, MA Urban Bioethics, Lewis, Katz School of Medicine

2001-2009-12	Temple Hospital Ethics Committee Member, Steering Committee for Temple University Center for Urban Bioethics and the Humanities
02/24/11	“The Ethics of Personalized Medicine,” presented to an alumni group in Palm Beach, Florida.
2008-9	Chair, Steering Committee for creation of Temple University Center for Medical Humanities and Urban Bioethics
04/29/08	“Ethics of Genetic Technology,” presentation to Department of Biology graduate Students and faculty
10/17/07	“Ethics of Genetics and Biotechnology,” presentation to the Ethics Elective at Temple Medical School
2006-9	Graduate Board (elected member)
2006-9	“Basics of Bioethics,” presentation to Temple Medical School first year class
2006-9	TAUP Work-Family Balance Committee
3/26/03	“Openness and Secrecy in Scientific Research,” presentation to the research students and postdoctoral fellows at Temple University School of Medicine
	2001-7 Temple Children’s Hospital Ethics Committee
2002-4	Presidential Committee to Review Personnel Policies
2002-?	TAUP Women’s Committee
2001-4	TAUP Executive Committee (elected office)
1999	TAUP Representative
1999-2000	University committee to evaluate Dissertation Fellowship applications
2/10/99	"Scientific Policy and Scientific Ethics," presentation to the research students and postdoctoral fellows at Temple University School of Medicine.
1996-97	Academic Priorities Committee (Provostial Appointment): subcommittee on non-funded research.

Service to the College

After 1991, service at Temple University. Before 1991, service at University of Cincinnati

2020-23	Budget Priorities Committee
2017-18	College Executive Committee (replacement position, one year; acting chair in Fall 2017)
2016-19	Gender, Sexuality, and Women’s Studies Steering Committee
2016-17	Ad-hoc Committee on NTT Promotion
2016-18	Ad-hoc Strategic Planning Committee (also chair of subcommittee on Enhancing Diversity)
2014-15	Ad-hoc Promotion Committee, Department of Critical Languages
2013-16	College Executive Committee (elected member, three year term)
2008-11	Promotion Committee, CLA (appointed member, three year term). Chair of Promotion Committee, 2009-10
2007-8	Ad-hoc Promotion Committee, Department of Classics
2007-10	College Research and Study Leave Committee (elected member, three year term)

2005-6	College Merit Committee (appointed member)
2005-12	Coordinator, Medical Humanities Discussion Group
2004-5	College Merit Committee (elected member)
2004-7	Council on Faculty Research (three year term)
2003-6	Academic Technology Committee (three year term)
2003-4	Research Incentive Fund Committee
2002-5	Budget Priorities Committee, CLA (elected three year term)
2000-3	Women's Studies Graduate Committee (three year term)
1998-9	Dean's Committee to evaluate the Intellectual Heritage Program.
9/27/95	Speaker at a brown bag lunch in the Women's Studies Department, discussing my research on gender and science.
10/23/92	Talk to the Geology Department, "Scientific Decision Making".
1992-7	Women's Studies Advisory Council
3/19/92	Discussant for a presentation by 1992 College of Arts and Sciences Alumni Fellow, Professor Henry Slovitor, on "Applications and Implications of Artificial Blood Technology"
1987-88	Space Committee, McMicken College of Arts and Sciences

Service to the Department

From 1991 on, service in the Department of Philosophy, Temple University. Before 1991, service in the Department of Philosophy, University of Cincinnati.

2023-24	Department Chair
2022-23	Department Representative to Greater Philadelphia Philosophy Consortium
2020-21	Acting Department Chair
2017-18	Search Committees
2016-17	Search Committee
2015-16	Search Committee
2013-2019	Department Chair
2013-14	Search Committee
2010-2011	Merit Committee
2010-2011	Search Committee
2010	Departmental Chair Search Committee
2009-2010	Chair, Promotion and Tenure Committee
2008-2009	Personnel Committees
2008-2009	Undergraduate Prize Committee
2007-2008	Personnel Committees
2006-2012	Graduate Student Placement Committee
2005-2006	Personnel Committees
2004-2005	Chair, Personnel Committee
Fall 2004	Chair, Ethics Search Committee
2004-2005	Visiting Speakers Committee
2004-2012	Director of Graduate Studies
2003-2004	Departmental Chair Search Committee

2003-2004	Chair, Philosophy of Mind Search Committee
Spring 2003	Graduate Committee
2002-2003	Visiting Speakers Committee
2001-2002	Visiting Speakers Committee, Departmental Hiring Committee
2000-2001	Department Chair Search Committee, Chair of Reappointment Committee
1999-2000	Graduate Student Placement Director, Chair of Reappointment Committee
1996-98	Departmental Webmaster
1996-97	Visiting Speakers Committee
1995-96	Visiting Speakers Committee, Merit Committee
1993-94	Visiting Speakers Committee
1992-93	Departmental Hiring Committee
1991-92	Chair, Course Evaluation Questionnaire Committee
1991-92	Departmental Chair Search Committee
1991-92	Departmental Hiring Committee
1991-92	Visiting Speakers Committee
1989-90	Undergraduate Studies Committee
1988-89	Coordinator, 25th Annual Department of Philosophy Colloquium. Title of Colloquium: "Human Reasoning"
1988-9	Graduate Student Placement Director
1987-88	Departmental Hiring Committee
1987-88	Visiting Speakers Coordinator
1986-87	Undergraduate Studies Committee

PROFESSIONAL MEMBERSHIPS

American Philosophical Association (APA), Eastern Division
 American Society for Bioethics and Humanities (ASBH)
 Association for the Advancement of Philosophy and Psychiatry (AAPP)
 The Association for Feminist Epistemologies, Methodologies, Metaphysics and Science Studies (FEMMSS)
 History of Science Society (HSS)
 International Network on Feminist Approaches to Bioethics (FABnet)
 International Philosophy of Medicine Roundtable
 International Society for the Psychology of Science and Technology
 Philosophy of Science Association (PSA)
 Society for Analytic Feminism (SAF)
 Society for Philosophy of Science in Practice (SPSP)
 Society for Social Studies of Science (4S)
 Society for Women in Philosophy (SWIP), Eastern Division