

HELEN E. LONGINO: CURRICULUM VITAE

Spring 2022

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Education:

The Johns Hopkins University. Ph.D. in Philosophy, 1973
Specializations: Philosophy of Science, Theory of Knowledge
Dissertation: "Inference and Scientific Discovery"

The University of Sussex, England, M.A. in Philosophy, 1967
Thesis: "Tarski's Semantic Theory of Truth"

Barnard College. B.A. in English Literature, 1966.

Academic Positions:

Stanford University: 2005-

Clarence Irving Lewis Professor in Philosophy, emerita, 2021 -
Professor of Philosophy, 2005-2021
Clarence Irving Lewis Professor of Philosophy, 2008-2021
Chair of the Philosophy Department, 2008 – 2012

University of Minnesota: 1995-2005

Professor of Philosophy and of Women's Studies;
Member: Minnesota Center for Philosophy of Science
Graduate Faculty: History of Science and Technology

Rice University: 1990-1995

Associate Professor of Philosophy, 1990-94; Professor of Philosophy, 1994-5
(On leave: 1993-1994, 1994-1995)

Mills College: 1975-1990

Assistant Professor, 1975-1983; Associate Professor of Philosophy, 1983-1990.

University of California, San Diego: 1971-1975

Assistant Professor of Philosophy, 1973-1975;
Acting Assistant Professor, 1971-1973

Honors and Awards:

Académie Internationale de Philosophie des Sciences, elected November, 2021.

Romanell Prize, American Philosophical Association, April, 2021.

Phi Beta Kappa Beta of California 2019 Teaching Award, June, 2019.

Fellow of the American Association for Advancement of Science, elected November, 2018

Doctor honoris causa, degree conferred by University of Turku School of Economics, Turku, Finland, May 13, 2016

Fellow of the American Academy of Arts and Sciences, elected April, 2016

Doctor honoris causa, degree conferred by Frij Universiteit Amsterdam, Oct. 20, 2014

Best Book in Feminist Philosophy Prize for 2014 awarded to *Studying Human Behavior* by the Women's Caucus of the Philosophy of Science Association.

Dewey Lecturer, American Philosophical Association – Pacific Division, April 2014.

Elected President of Philosophy of Science Association 2013-2014 (President-Elect 2011-2012, Past President 2015-2016)

Clarence Irving Lewis Professorship in Philosophy, Stanford University, 2008-.

Robert K. Merton Professional Award for the best book in 2002 (awarded by the Section for Science, Knowledge, and Technology of the American Sociological Association to *The Fate of Knowledge*)

Sigma Xi Distinguished Lecturer, 2002-2004

Scholar of the College, 2002-2005, College of the Liberal Arts, University of Minnesota

Visiting Appointments:

Visiting Professor, University of Turku, Finland, April 1-21, 2013

Visiting Professor, Institute for Philosophy of Science and Science Theory, University of Vienna, Austria, May, 2002

Jadavpur University School of Philosophy, Calcutta, India. Fulbright Visiting Scholar, March-April, 2000.

National Institute for Science, Technology and Development Studies, New Delhi, India, Fulbright Visiting Scholar, January-February, 2000.

London School of Economics: Academic Visitor, Centre for Philosophy of Natural and Social Sciences, UK, January-June, 1998

University of Minnesota: Michael and Penny Winton Visiting Professor, College of Liberal Arts, 1993-1994, 1994-1995.

University of Oslo: Visiting Scholar, Center for Women's Research, Norway, May-June 1991.

Stanford University: Visiting Associate Professor of Philosophy and Feminist Studies, Fall Quarter, 1986.

University of California, Berkeley. Women's Studies Program, Visiting Associate Professor and Visiting Associate Research Scientist, 1985-1986

San Francisco State University, Department of Biological Sciences: Visiting Assistant Professor, 1981-1982. (courtesy appointment)

Other Teaching:

Munich Philosophical Masterclass, 12-16 July, 2021, conducted online.

Vienna Institute Summer University, "The Quest for Objectivity" (section on social science) University of Vienna, July 19-30, 2004.

Dibner Institute Summer Workshop in History of Biology, Woods Hole Marine Biological Laboratory, July, 1996.

Grants:

Residential Fellowship, Dora Maar House, Ménerbes, France (sponsored by Brown Foundation, Houston, TX), March 1-31, 2013.

Residential Fellowship, Fundação Valparaíso, Mojacar, Spain, February 1-27, 2013

President's Fund for Innovation in the Humanities, co-applicant with Solomon Feferman and Joshua Cohen, Grant to support 2 year interdisciplinary workshop on Truth, Objectivity, and Constructivism. 2010-2012.

Clayman Institute for Research on Gender Faculty Fellow, 2008-2009.

NSF Research Grant from Ethics and Values in Science Program. 2004.

NSF Grant to support Workshop on Pluralism in Philosophy of Science, October 2002, (co-PI with C.K. Waters and Stephen Kellert.)

Fulbright Senior Scholar (India), January-June, 2000. (travel only, stipend declined.)

Single Semester Leave, College of Liberal Arts, University of Minnesota, January-June, 2000. (to support research in India)

National Science Foundation Research Grant in Science and Technology Studies, January-June, 1998.

McKnight Award for Research in the Humanities, 1997-9 (University of Minnesota).

University of Minnesota Graduate School Grant-in-Aid, 1996-7.

National Science Foundation: Grant to support Workshop in Women, Gender and Science, May, 1995. (Co-PI with Sally Gregory Kohlstedt).

Rockefeller Foundation: Residency at Bellagio Study and Conference Center, July-August, 1994.

Norwegian Research Council for Science and the Humanities: Research Scholarship, May-June 1991.

National Science Foundation: Visiting Professorships for Women Award, 1985-1986

Wellesley Center for Research on Women: Mellon Scholar, Fall, 1984.

Mills College Grant for Faculty Development. One third release time, Fall, 1983

Council for Philosophical Studies Grant, Summer 1982

National Science Foundation: Interdisciplinary Incentive Award, Ethics and Values in Science and Technology. 1981-1982.

Summer Seminars and Institutes:

Council for Philosophical Studies Summer Institute in Philosophy of Biology, Cornell University, Summer, 1982. (NEH Grant for summer stipend)

Publications -- Books:

Studying Human Behavior: How Scientists Investigate Aggression and Sexuality (University of Chicago Press, 2013). (Chinese translation in press)

The Fate of Knowledge (Princeton University Press, 2002). Chinese translation by Sumei Cheng and Bufan Wang. (Shanghai Translation Publishing House, 2016)

Science as Social Knowledge: Values and Objectivity in Scientific Inquiry. (Princeton University Press, 1990)

Publications -- Edited volumes:

Foundations and Methods from Mathematics to Neuroscience: Essays Inspired by Patrick Suppes. Coedited with Colleen Crangle and Adolfo García de la Sierra (CSLI Press, 2015)

Scientific Pluralism, Minnesota Studies in Philosophy of Science Vol. 19, Steven Kellert, Helen E. Longino, and C.K. Waters, eds. (University of Minnesota Press, 2006)

Women, Gender, and Science, (OSIRIS vol. 12), coedited with Sally Gregory Kohlstedt (University of Chicago Press, 1997).

Gender and Scientific Authority, coedited with Barbara Laslett, Sally Kohlstedt, and Evelyn Hammonds, (University of Chicago Press, 1996)

Readings in Feminism and Science, coedited with Evelyn F. Keller, (Oxford University Press, 1996).

Competition: A Feminist Taboo? coedited with Valerie Miner, (New York: The Feminist Press at the City University of New York, 1987). Published in German as Konkurrenz (Frankfurt, 1990)

Publications--Journal Articles:

“What’s Social about Social Epistemology?” *Journal of Philosophy* CXIX, 4 (April, 2022): 169-195.

“Interaction: A Case for Ontological Pluralism” *Interdisciplinary Science Reviews*, 45, 3: 432-445 (2020).

“Scaling Up, Scaling Down: What’s Missing?” *Synthese* 198, 4: 2849-2863 (2021, online first May 20, 2019, 10.1007/s11229-019-02249-y)

“Foregrounding the Background,” *Philosophy of Science* Dec. 2016.

“Evidence and Underdetermination- Revisited” in English and Chinese translation, *Philosophical Analysis* (journal of the Philosophy Institute, Shanghai Academy of Social Sciences)

“The Social Life of Scientific Theories: A Case Study from Behavioral Sciences”
Biological Theory, Volume 7, Issue 4 (2013), Page 390-400
 _____. Translated into Chinese (by Wang, Yan) and published in *Northern Forum 6*
 (a journal sponsored by Harbin University, Harbin, China), December 2014.

“Feminist Epistemology at *Hypatia*’s 25th Anniversary” *Hypatia: Journal of Feminist Philosophy*, September 2010.

“Usmernovanie sociálneho obratu vo filozofii vedy” *Filozofia* 4 (2009) translation into Slovakian by Lucia Mendelova of “Navigating the Social Turn in Philosophy of Science”

“Circles of Reason: Feminist Reflections on Reason and Rationality” *Episteme* 2:1 (Feb. 2006)

“Whither Philosophy of Science?” contribution to symposium on Philip Mirowski,’s “The Scientific Dimensions of Social Knowledge and their Distant Echoes in 20th Century American Philosophy of Science”, *Studies in History and Philosophy of Science* (Winter 2005)

“What Do We Measure When We Measure Behavior?” *Studies in History and Philosophy of Science* (2001) vol. 32, no. 4.

“Explanation v. Interpretation in the Critique of Science” in *Science in Context* (1997)

“Feminist Epistemology as a Local Epistemology” *Proceedings of the Aristotelian Society Supplementary Volume* (1997).

_____, reprinted in *The Theory of Knowledge: Classical and Contemporary Readings*, ed. by Louis Pojman (Thomson Learning, 2002).

"Gender, Politics, and the Theoretical Virtues" *Synthese* (September, 1995)

"Gender, Sexuality Research, and the Flight from Complexity" *Metaphilosophy* (October, 1994)

"In Search of Feminist Epistemology", *The Monist*, (October, 1994)

"Knowledge, Bodies, Values: Reproductive Technologies in Scientific Context" *Inquiry*, Vol. 35, no.s 3/4 (1992)

_____, reprinted in *Technology and the Politics of Knowledge*, ed. by Alastair Hannay and Andrew Feenberg (Indiana University Press, 1995)

"Hard, Soft or Satisfying? Comments on the Schmauss, Segerstrale and Jessephs Manifesto" *Social Epistemology* Vol. 6, no.3, (1992)

"Multiplying Subjects and the Diffusion of Power" *Journal of Philosophy*, (November, 1991).

_____, reprinted in *Researching Gender*, ed. by Christina Hughes, SAGE, 2012.

"Feminism and Philosophy of Science" Journal of Social Philosophy, Vol. XXI (Fall/Winter, 1990).

_____, translated as "Feminismo y la filosofía de la ciencia" in Ciencia, tecnología y sociedad ed. by Marta Gonzalez Garcia, Jose A. Lopez Cerezo, and Jose Luis Lujan (Barcelona: Editorial Ariel, S.A., 1997)

"Biological Effects of Low-Level Radiation: Values, Dose-Response Models, Risk Estimates" Synthese, (Vol. 81, no. 3 Dec. 1989).

"Feminist Critiques of Rationality" Women's Studies International Forum, (Vol. 12, no. 3, 1989) Special Issue in Memory of Ruth Bleier.

"Hormones and Human Behavior: A Critique of the Linear Model: Co-author, Ruth Doell, Journal of Homosexuality (Vol. 15, no. 3/4, Winter, 1988).

"Can There Be a Feminist Science?" Hypatia: Journal of Feminist Philosophy, Vol. 2, no. 3 (1987)

_____, reprinted in Women, Knowledge, and Reality, Ann Garry and Marilyn Pearsall, eds., (Boston: Unwin Hyman, 1989).

_____, reprinted in Feminism and Science, Nancy Tuana, ed., (Bloomington: Indiana University Press, 1989).

_____, reprinted in Relativism: For and Against, James Harris, ed. (Open Court Publishing, 1996).

_____, reprinted in An Introduction to Philosophy of Science, Arthur Zucker, ed. (Simon and Schuster, 1995).

_____, reprinted in Scientific Knowledge, 2/e, ed. Janet Kourany, (Wadsworth 1997).

_____, reprinted in An Introduction to Modern Philosophy, ed. By Donald Borchert, (Prentice Hall, 2001)

_____, reprinted in Women, Science, and Technology, ed. Mary Wyer, Mary Babercheck, Donna Geisman, Hatice Ozturk, Marta Wayne (Routledge, 2001)

"Hazardous Technologies: How Are the Hazards Measured?", Research in Philosophy and Technology, Vol. 8 (1985).

"Building the Future: Reflections on Teaching at a College for Women", Liberal Education, Vol. 70, no. 3, (Fall, 1984).

"Body, Bias and Behavior: A Comparative Analysis of Reasoning in Two Areas of Biological Science" Co-author, Ruth Doell; Signs: Journal of Women in Culture and Society, Vol. 9, No. 2 (Winter, 1983).

_____, reprinted in Sex and Scientific Inquiry, Sandra Harding and Jean F. O'Barr, eds. (Chicago, The University of Chicago Press, 1987).

_____, reprinted in Philosophies of Science, ed. Jennifer McErlean (Wadsworth, 2000)

"Scientific Objectivity and the Logics of Science" Inquiry: An Interdisciplinary Journal of Philosophy and Social Science, (March, 1983).

"Beyond 'Bad Science': Skeptical Reflections on Science and Values" Science, Technology and Human Values (Winter, 1983).

"Scientific Objectivity and Feminist Theorizing" Liberal Education, Vol. 67 (Fall, 1981)

"Evidence and Hypothesis", Philosophy of Science, (March, 1979).

"Inferring" Philosophy Research Archives Vol. IV (June, 1978).

Publications--Book Chapters:

"Naturalism? What Naturalism? 2021 Romanell Lecture" *Proceedings and Addresses of the American Philosophical Association*. 95 (2021): 140-157.

"Data in Transit" in Sabina Leonelli and Niccolo Temini, eds. *Data Journeys*, (Springer, 2020)

"Individuals or Populations" in *Philosophy of Social Science: A New Introduction*, ed. by Nancy Cartwright and Eleonora Montuschi, (Oxford University Press, 2015)

Longino Chapter for *Five Questions on Social Epistemology*. ed. by Duncan Pritchard and Vincent Hendricks, (Automatic Press/VIP 2015)

"Pluralism, Incommensurability, and Scientific Change" in *Philosophical Issues in Psychiatry, III: Nature and Sources of Scientific Change*, ed. Kenneth Kendler and Josef Parnas (Oxford University Press, 2015).

"The Legacy of Positivism" in *Linking Ecology and Ethics for a Changing World*, ed. By Ricardo Rozzi, et al. Springer, 2013

"Contingent versus Constitutive Views of the Sociality of Scientific Inquiry" *EPIsteme* – Vol. 4. ed. Sugra Chunawala, Homi Bhabha Institute, 2013)

"Epilogo: Determinantes de la Diferencia" trns. by María González Aguado in *Cuerpos y Diferencias* ed. by Eulalia Pérez Sedeño and Rebeca Ibáñez Martín (Plaza y Valdés Editores, 2012).

"Knowledge for What?" in *Philosophy of Behavioral Science*, Boston Studies in Philosophy of Science Vol 282., ed. by Katie Pleasance and Thomas Reydon. (Springer 2012).

"What's So Great About an Objective Concept of Evidence?" in *Philosophy of Science Matters* edited by Greg Morgan (Oxford University Press, 2011).

"Philosophical Approaches to Nature" co-authors: John Zammito, Philip J. Ivanhoe, Phillip R. Sloan in Altering Nature, Volume 1: Concepts of "Nature" and "The Natural" in Biotechnology Debates, ed. by Andrew Lustig, Baruch Brody, and Gerald McKenny (Springer, 2008) pp. 63-136.

"Values, Heuristics, and the Politics of Knowledge" in *The Challenge of the Social and the Pressure of Practice*, ed. by Don Howard, Janet Kourany, and Martin Carrier (University of Pittsburgh Press, 2008)

_____. German translation "Werte, Heuristiken, und die Politik des Wissens" in *Werte in den Wissenschaft* ed. by Gerhard Schurz and Martin Carrier, Berlin: Suhrkamp, 2013.

_____. Brazilian translation "Valores, heurístico, e política do conhecimento" in *Scientiae studia*, Sao Paolo, 15,1: 39-57. 2017

"Theoretical Pluralism and the Scientific Study of Behavior" for Scientific Pluralism, a volume in the Minnesota Studies in Philosophy of Science series, Steven Kellert, Helen Longino, and C.K. Waters, eds. (University of Minnesota Press, 2006)

"The Pluralist Stance" with Kellert and Waters, Introduction to Scientific Pluralism, a volume in the Minnesota Studies in Philosophy of Science series, coeditor with Steven Kellert and C.K. Waters, eds. (University of Minnesota Press, 2006)

"Reason, Truth, and Experience: Tyranny or Liberation?" in Sharlene Hesse-Biber, ed. Handbook of Feminist Research (Sage, 2006)

"Philosophy of Science After the Social Turn" in Institute Vienna Circle Yearbook 2004. Cambridge and Vienna – Frank Ramsey and the Vienna Circle, (Kluwer, 2006)

"Evidence in the Sciences of Behavior" Evidence, ed. By Peter Achinstein, (Johns Hopkins University Press, 2005)

"How Values Can Be Good for Science" for Values, Objectivity and Science, edited by Peter Machamer and Gideon Wouters. (University of Pittsburgh Press, 2005)

"Behavior as Affliction: Framing Assumptions in Behavior Genetics" in Mutating Concepts, Evolving Disciplines: Genetics, Medicine, and Society, edited by Rachel Ankeny and Lisa Parker (Boston: Kluwer Publishing, 2002)

"Scientific Controversy and the Public Face of Science" Proceedings of the 11th International Congress on Logic, Methodology and Philosophy of Science, ed. Katarina Placek, Peter Gardenfors, Jan Wolenski, (Kluwer, 2002).

_____, translated into Rumanian by Oltea Miscol as "Polemica Stiintifica si Imaginea Publica a Stiintei" in Academia Romana Revista de Filosofie (2000).

"Marjorie Grene's Naturalism" for The Philosophy of Marjorie Grene in Library of Living Philosophers series, ed. Paul Schilpp. (Open Court, 2002).

“Does the Structure of Scientific Revolutions Permit a Feminist Revolution in Science?” Thomas Kuhn, edited by Thomas Nickles (Cambridge University Press, 2002).
 _____. Translated into Chinese and reprinted in *Philosophical Analysis* (sponsored by the Shanghai Academy of Social Science) vol. 2, no.5 (2012)

“Epistemology for Biological Pluralism” in Epistemology and Biology, edited by Richard Creath and Jane Maienschein (Cambridge University Press, 1999).

“Feminist Epistemology” Blackwell Guide to Epistemology, edited by John Greco and Ernest Sosa (Oxford, UK: Blackwell, 1998).

“Cognitive and Non-Cognitive Values in Science: Rethinking the Dichotomy” in Feminism and Philosophy of Science, ed. by Jack Nelson and Lynn Hankinson Nelson (Kluwer, 1996).

“Nature anders sehen: Zur Bedeutung der Geschlechterdifferenz” (trs. by Ina Habermann) in Vermittelte Weiblichkeit: Feministische Wissenschafts-und Gesellschaftstheorie, ed. by Elvira Scheich (Hamburger Edition, 1996).

“Moral Agency and the Sciences of Mind” in Minds and Morals, ed. by Larry May, Marilyn Friedman, Andy Clark, (MIT Press, 1995).

"To See Feelingly: Reason, Passion and Dialogue in Feminist Philosophy" forthcoming in Feminisms in the Academy: Rethinking the Disciplines, ed. by Domna Stanton and Abigail Stewart. (Ann Arbor: University of Michigan Press, 1995).

"The Fate of Knowledge in Social Theories of Science" in Socializing Epistemology, ed. by Frederick Schmitt (Totowa, NJ: Rowman and Littlefield, 1994)

"Social Biases in Research" in Research Ethics, ed. by Kristin Shrader-Frechette (Totowa, NJ: Rowman and Allenheld, 1994).

"Taking Gender Seriously in the Philosophy of Science" in PSA 1992, ed. by Micky Forbes et al. (East Lansing, MI: Philosophy of Science Association, 1993)

"Economics for Whom?" in Beyond Economic Man: Essays in Feminism and Economics, ed. by Marianne Farber and Julie Nelson (Chicago, IL: University of Chicago Press, 1993)

"Essential Tensions--Phase Two", in A Mind of Her Own: Feminist Essays on Reason and Objectivity, ed. Louise Antony and Charlotte Witt, (Boulder, CO: Westview Press, 1992)

_____, in Social Dimensions of Science, ed. Ernan McMullin (Notre Dame, IN: Univ. of Notre Dame Press, 1992).

"Subjects, Power, Knowledge: Prescriptivism and Descriptivism in Feminist Philosophy of Science" in Feminist Epistemologies, ed. by Linda Alcoff and Elizabeth Potter (New York: Routledge, 1992).

_____, reprinted in The Gender and Science Reader, ed. Muriel Lederman and Ingrid Bartsch (Routledge, 2001).

_____, reprinted in The Gender of Science, ed. Janet Kourany (Prentice Hall, 2002)

"Conflicts and Tensions in the Feminist Study of Gender and Science" in Conflicts in Feminism, Marianne Hirsch and Evelyn Fox Keller, eds. (New York: Routledge, 1990).

_____, reprinted in Debates and Issues in Feminist Research and Pedagogy, Maud Blair and Janet Holland, eds., (Open University Press, 1995).

"What's Really Wrong with Quantitative Risk Assessment?" In PSA 86 Arthur Fine, Mickey Forbes, and Peter Machamer, eds., (East Lansing, MI: Philosophy of Science Association, 1987)

"The Ideology of Competition", In Competition: A Feminist Taboo? Longino and Miner, eds.

"Science Overrun: The Threat to Freedom Posed by External Control", In Governing Science and Technology in a Democracy Malcolm Goggin, ed. (University of Tennessee Press, 1986)

"Rethinking Philosophy" In Women's Place in the Academy: Transforming the Liberal Arts Curriculum, Marilyn Schuster and Susan Van Dyne, eds. (Totowa, NY: Rowman and Allenheld, 1985).

"Pornography, Oppression and Freedom" In Take Back the Night: Women on Pornography, Laura Lederer, ed., (New York: Morrow, 1980).

_____, reprinted in Women and Values, Marilyn Pearsall, ed. (Belmont, CA: Wadsworth Publishing Co., 1985).

_____, reprinted in Social Ethics, Thomas Mappes and Jane Zembaty, eds. (New York: McGraw Hill, 1986).

_____, reprinted in Audiences and Intentions, Nancy Mason Bradbury and Arthur Quinn, eds. (New York: Macmillan, 1990).

_____, reprinted in Feminist Contradictions, Alison Jaggar, ed. (Westview Press, 1994).

_____, reprinted in Taking Sides: Clashing Views on Controversial Moral Issues, 5th Ed. Stephen Satris, ed. (Brown and Benchmark, 1995).

_____, reprinted in Philosophy and Contemporary Issues, 7th Ed. John Burr and Milton Goldinger, eds., (Simon and Schuster, 1996).

_____, reprinted in Classical Philosophical Questions, 9/e, Ed. James Gould (Simon and Schuster, 1997).

_____, reprinted in Morality and Moral Controversies, eds. Steve Scalet and John Arthur, (Pearson, 2012)

_____, reprinted in Introducing Ethics, ed. by Peter Markie and Justin McBrayer (Oxford University Press, 2013)

Publications--Electronic Media:

“Social Dimensions of Scientific Knowledge” for *Stanford Encyclopedia of Philosophy* (invited and refereed entry posted April 2002, revised August 2006, February 2013)

“Social Aspects of Scientific Knowledge.” In *Oxford Bibliographies in Philosophy*. Ed. Duncan Pritchard. New York: Oxford University Press, online Sept. 2013.

Interview about *Studying Human Behavior*, by Callie Figdor on *New Books in Philosophy* podcast published May 15, 2013

Publications--Review Essays

“Perilous Thoughts: Comments on van Fraassen” *Philosophical Studies* (2009) 143: 25–32

“Norms and Naturalism: Comments on Miriam Solomon’s *Social Empiricism*” *Perspectives on Science* (2008) 16,3: 241-5

“Complexity and Diversity All the Way: Comments on Sandra D. Mitchell, Biological Complexity and Integrative Pluralism.” Essay review for Metascience 14,2 (August 2005)

“Science and the Common Good: Thoughts on Philip Kitcher’s Science, Truth and Democracy” Philosophy of Science (December, 2002)

“Reply to Kitcher” Philosophy of Science (December, 2002)

"Feminist Standpoint Theory and the Problems of Knowledge" Signs: Journal of Women in Culture and Society, Vol. 19, no.1 (Autumn, 1993).

"Science, Objectivity and Feminist Values: Essay Review of Ann Fausto Sterling, Myths of Gender; Evelyn Fox Keller, Reflections on Gender and Science; Sandra Harding, The Science Question in Feminism" in Feminist Studies (Vol. 14, no. 3, Fall 1988).

Publications-- Book Reviews and Short Commentaries:

Review: *The Epistemic Life of Groups: Essays in Collective Epistemology*, ed. By Michael Brady and Miranda Fricker, Oxford UP, 2016 in *Australasian Journal of Philosophy*, online pub. 21 August, 2017.

“Author’s Response, Pluralism, Social Action and the causal space of human behavior,” Book Symposium in *Metascience* (2014) 23:443-459.

Foreword to Foundations and Methods from Mathematics to Neuroscience: Essays Inspired by Patrick Suppes, edited by Colleen Crangle, Adolfo García de la Sienna and Helen Longino (CSLI Press, 2015).

“Can Hybridity Overcome Dualism?” comments on German Berrios, “History and Epistemology of Psychopathology” ch. 5 in *Philosophical Issues in Psychiatry, III: Nature and Sources of Scientific Change*, ed. Kenneth Kendler and Josef Parnas (Oxford University Press, 2015).

“Lessons from Teaching *The Structure of Scientific Revolutions*” *Historical Studies in the Natural Sciences*, Vol. 42, Number 5, (2012): 542–544

Review of Ana dos Santos *Social Epistemology of Experimental Economics* for *Journal of Economic Methodology* (Vol. 18, No. 4, December 2011, 439–441)

"Foundations of Science Education: Philosophical Issues and Next Steps for Research" commentary in Richard A Duschl and Richard E. Grandy *Teaching Scientific Inquiry*, (Rotterdam: Sense Publishers, 2008) pp. 134-7

Review of Science In The Modern World Polity by Gili Drori, John Meyer, Francisco Ramirez, and Evan Schofer. American Journal of Sociology (March, 2005)

Review of Women in Science: Meeting Career Challenges by Angela Pattatucci and of Women Scientists in the Third World: The Indian Experience by Lalita Subrahmanyam in Science, Technology, and Society (2000) 5, 2: 251-4.

Review of Impartial Science: Gender Ideology in Molecular Biology by Bonnie Spanier, Reinventing Biology: Respect for Life and the Creation of Knowledge ed. by Lynda Birke and Ruth Hubbard, and Troubled bodies: Critical Perspectives on Postmodernism, Medical Ethics and the Body. in Signs, (Winter 1998).

“Sokal’s “Transgressing Boundaries””, editorial in International Studies in Philosophy of Science ,Vol. 11, no. 2 (1997).

“Science and Social Responsibility: A Role for Philosophy of Science?” in Philosophy of Science, Vol. S2 (1997).

“No turning back: Kuhn and feminist epistemology” in Radical Philosophy 82 (1997).

Review of Paul Gross and Norman Levitt, Higher Superstition, in American Scientist , (April, 1995).

Review of William Bechtel and Robert Richardson, Discovering Complexity, in Teaching Philosophy, 18:1 (March, 1995).

Review of Jill Becker, Marc Breedlove, and David Crews, Behavioral Endocrinology, in Philosophical Psychology , vol. 7, no. 3 (1994).

Review of Lorraine Code, What Can She Know?, in Philosophy and Phenomenological Research, LIV, 2 (June, 1994).

Review of Moira Gatens, Feminism and Philosophy: Perspectives on Difference and Equality, in The Philosophical Review, 102, 3 (1993).

Review of Lynn Nelson, Who Knows: From Quine to a Feminist Empiricism, in Isis. (1991).

Review of Evelyn Keller, Reflections on Gender and Science in The Texas Humanist, (July, 1985).

Review of Ruth Bleier, Science and Gender, in The Women's Review of Books, Vol. 1, No. 12, (September, 1984).

“Runaway Science or Science Overrun?” Comment on Malcolm Goggin, "The Life Sciences and the Public", in Politics and the Life Sciences, Vol. 3, No. 1 (August, 1984).

Review of Marilyn Frye, The Politics of Reality, in Signs: Journal of Women in Culture and Society, (Summer, 1984).

Comment on Weiert Velle's "Sex Hormones and Behavior in Animals and Man", in Perspectives in Biology and Medicine, Vol. 27, No. 1 (Autumn, 1983).

Review of André Gorz, Ecology as Politics, in Environmental Ethics (Summer, 1983).

Review of Carolyn Merchant, The Death of Nature: Women, Ecology and the Scientific Revolution, in Environmental Ethics (Winter, 1981).

Review of Maurice Finocchiaro, History of Science as Explanation, in Journal of the History of Philosophy (April, 1975).

Other Publications:

“Five Questions” Contribution to *Five Questions in Social Epistemology*, ed. By Duncan Pritchard.

“Kysymyksen valt ja vastauksen vastuu” Interview in *Niin & Näin*, 78, 3, pp. 6-10 (Finnish Philosophy Journal) Interviewers: Saana Jukola and Inkeri Koskinen

“Five Questions,” Contribution to *Five Questions in Philosophy of Science* ed. by Robert Rosenberger. Automatic Press Publishing. 2010

Interview with Mariana Szapuova: “Can Feminist Theory Be Useful Outside Feminism?” (in Slovakian) *Filozofia* 4 (2009).

“Science in Context: Philosophical Reflections on Laboratory Science” for Catherine Wagner: Art and Science: Investigating Matter (exhibition catalogue, Munich: Nazraeli Press, 1996)

_____. Reprinted in See, a journal of photography, (1998) and in Trajekte, published by Zentrum für Literaturforschung, Berlin, (April 2002). Translated into Spanish and reprinted as “Reflexiones filosóficas sobre la ciencia de laboratorio” Clepsydra 3, (2004)

Broadcast

Featured guest on “Philosophy Talk” a one hour radio program on KALW (a community radio station in San Francisco) November 16, 2004; topic: Relativism.

Guest on “Science Friday” National Public Radio science show, April, 1997.

Papers Presented to Professional Conferences:

Keynote Lecture “What Social Epistemology Can Learn from Philosophy of Science” Eastern European Network for Philosophy of Science, Tartu, Estonia, August 18, 2022

Invited Speaker, Iranian Philosophical Society Conference on Naturalism and its Challenges”, March 2022 (online)

“Interaction and Pluralism in Conflictual Contexts” for Symposium on “Community Engagement as Scientific and Philosophical Practice” Philosophy of Science Association, November 2021, Baltimore MD.

“Interaction: A Plea for Ontological Pluralism” Edinburgh Conference on Metaphysics from a Human Point of View, April 2021 (online)

“Naturalism? What Naturalism?” Romanell Lecture, American Philosophical Association, Pacific Division, April 2021.

Invited International Speaker, Canadian Society for History and Philosophy of Science, June 1, 2019

Keynote lecture, Student Philosophy Conference, California State University, Fullerton, April 11-12, 2019

Invited Plenary lecture, Session on Science and Environment, World Congress of Philosophy, Beijing, China, August 10-17. 2018

Montreal Workshop on Pluralism in Biology, University of Quebec in Montreal, May 9-10, 2018

“Action or interaction? What’s social in social knowledge and social behavior?” Invited paper, Symposium on Global Perspectives on Reasoning and Scientific Practice, Philosophy Department, University of Salzburg, Salzburg, Austria. Dec. 2, 2017

- Keynote Lecture, Rocky Mountain Philosophy Conference, University of Colorado, Boulder, April 7, 2017
- Keynote Lecture, Conference in Honor of Kenneth Schaffner, Univ. of Pittsburgh, 23 Sept. 2016
- Keynote Lecture, European Network for Philosophy of Social Science, Helsinki, Finland, August 24, 2016
- “Sex, Race, and Sciences of Human Behavior,” Invited lecture to UC Irvine Hypatia Society Perspectives on Gender, Oct. 24-25, 2014.
- “The Social Value of Philosophy of Science”, Invited lecture at the Calgary Summit on the Future of Philosophy of Science, University of Calgary, Sept. 26-27, 2014
- “Underdetermination Revisited” Invited lecture, Interamerican Philosophical Society meeting in Salvador, Brazil, Oct. 7-11, 2013
- “Pluralism, Incommensurability, and Scientific Change” Conference on Philosophy and Psychiatry III, Copenhagen, Denmark, May 8-11 2013.
- Keynote Lecture: “Science, Epistemology, and Politics” Conference on Democracy, Legality, and Policy, Tilburg Center for Logic and Philosophy of Science. Tilburg University, 31 May-1 June, 2012. University of Tilburg, Netherlands.
- Presidential Panel: “Why Diversity Matters for Science” Association for Psychological Science Annual Meeting, May 24-26, 2012, Chicago, IL,
- Keynote lecture: “The Social Turn in Philosophy of Science” University of Waterloo Graduate Student Conference, February 29, 2012. Waterloo, Canada
- Keynote lecture: “The Sociality of Scientific Knowledge: Not Just an Academic Question” European Philosophy of Science Association, Athens, Greece, Oct. 5-8, 2011
- “The Social Life of Scientific Theories” at Conference on The Meaning of Theory in Biology, Konrad Lorenz Institute, Alternburg, Austria, June 30-July 3 2011.
- “The Legacy of Positivism” at Cary Institute Conference on Ecology and Ethics, Milbrook, NY, May 10-12, 2011
- Review lecture: Social Dimensions of Scientific Knowledge. EpisTEME 4 Conference, Homi Bhabha Center for Science Education, Tata Institute for Fundamental Research, Mumbai, India, January 5, 2011.
- Symposium on Douglas’s *Science, Policy, and the Value-Free Ideal*, Philosophy of Science Association meetings, Montreal, QU CA, Nov. 6, 2010 “Restoring the Social Dimension.”

Symposium on peer review, Philosophy of Science Association meetings, Montreal, QU CA, Nov. 6, 2010 “Peer Review and the Norms of Contextual Empiricism”

Keynote Speaker, Spanish Society for Logic, Methodology, and Philosophy of Science, 21 November, 2010, Valencia Spain “Navigating the Social Turn”

International Conference on Gender and Science, 24 November, 2010, Madrid, Spain. “Determinants of Difference”

Science and Objectivity Conference, UBC, Vancouver, BC, 1 May. 2010. “Is There an Objective Concept of Evidence?”

Conference on Science and Values, U Western Ontario, London, Ontario, 15 May. 2010 “Behavioral Science and Policy”

Conference: Feminist Legacies/Feminist Futures, Keynote Panel “Rationality, Science, and Epistemic Humility” University of Washington, Seattle, WA, October 22-24, 2009.

Conference: Society for Philosophy of Science in Practice, Closing plenary lecture, “Pluralism and Practice” Minneapolis, MN, June 18-20. 2009.

Concluding Keynote Lecture: The Politics of Knowing Conference, Prague, Czech Republic, November 26, 2008

“Knowledge for What?” Man and Her Genes Conference, University of Oslo, Norway, November 20-22, 2008

“Knowledge for What?” Keynote lecture, Biological Explanations of Behavior conference, Hannover, Germany, June 13-14, 2008

Comments on Bas van Fraassen’s “Perils of Perrin in the Hands of Philosophers” 38th Oberlin Conference in Philosophy, April 4-6. 2008.

Comments on Miriam Solomon’s Social Empiricism (Society for Social Studies of Science) Vancouver, Nov. 2, 2006

Towards a Political (ly Relevant) Philosophy of Science (PSA meeting, Vancouver, Nov. 2, 2006)

“Behavior Genetics: Challenging or Reinforcing Stereotypes?” Stanford Center for Research on Genetics and Ethics, June 6, 2006.

“Circles of Reason” EPISTEME Conference. University of Massachusetts – Amherst, June 24-25, 2005.

Keynote address, UC Boulder History and Philosophy of Science Conference, April 1-2, 2005.

“Good Scientists and Bad Conclusions” Our Brains and Us: Neuroethics, Responsibility, and the Self Conference, MIT, April 17-19, 2005

“Reason and Values in Feminist Science Studies” Society for Analytical Feminism sponsored session at American Philosophical Association – Pacific Division meeting, Pasadena CA, March 26, 2004

“Reply to Critics” Author Meets Critics session on The Fate of Knowledge, American Philosophical Association – Pacific Division meeting, Pasadena CA, March 28, 2004

“Values, Heuristics, and the Politics of Knowledge” Notre Dame-Bielefeld Conference on Science and Values, Bielefeld, Germany, July 9-12, 2003.

“Individualism in the Sciences of Behavior,” Workshop on “Beyond Individuals” University of Minnesota, April, 2003.

“Theoretical Pluralism and the Sciences of Behavior” Workshop on Scientific Pluralism, University of Minnesota, October 2002.

“How Values Can Be Good for Science” Conference on Science, Values, and Objectivity, VI Pittsburgh-Konstanz Symposium, Pittsburgh, PA, October, 2002.

“Can Values Be Good for Science?” Conference on “Value-Free Science: Ideal or Illusion?” University of Alabama, Birmingham, February, 2001.

“Overcoming the Dichotomy Between the Rational and the Social” Symposium on Social Epistemology, American Philosophical Association meetings, New York, NY, Dec. 29, 2000.

“Individualism and Folk Psychology in the Biology of Behavior” Symposium paper at Biennial meeting of the Philosophy of Science Association, Vancouver, BC, November, 2000.

Subplenary lecture: “Eugenics in the 21st Century”. joint meeting of The Society for Social Studies of Science and the European Association for Studies of Science and Technology, Vienna, Austria, September, 2000.

“Scientific Controversy and the Public Face of Science” 11th International Congress of Logic, Methodology, and Philosophy of Science, Cracow, Poland, August, 1999.

Keynote lecture, International Association of Feminists in Economics, Amsterdam, June 3, 1998.

“Must We Be Individualists in Epistemology After All?” UK SWIP Conference on the Politics of Knowing, London, March 25, 1998.

“Feminist Epistemology as a Local Epistemology”, Joint Session of the Mind Association and the Aristotelian Society, Warwick University, UK, July 12, 1997.

“Trying to be a Better Naturalist”, Sociedad de Logica, Metodologia, y Filosofia de Ciencia de Espana, Madrid, May 1997.

“Interpretation vs. Explanation in the Critique of Science”, Workshop on Models of Critique, Van Leer Jerusalem Institute, Jerusalem, May 13-16, 1996.

“Marjorie Grene’s A Philosophical Testament” American Philosophical Association--Pacific Division, Seattle, WA, March, 1996.

“Popper, Objectivity, and Contemporary Science Studies” Conference: Reassessing the Legacy of Karl Popper, Oregon State University, October, 1995.

Greater Philadelphia Philosophical Consortium, Symposium on Naturalisms, November, 1994

"What Can We Learn from the Feminist Theoretical Virtues?" American Philosophical Association--Central Division, Kansas City, MO. May 6, 1994.

"Moral Agency and the Sciences of Mind: Cautionary Tales from Biology" Washington University Conference on Minds and Morals. St. Louis, MO, April 8-10, 1994.

"Why Sexuality Matters to Philosophy" American Philosophical Association--Eastern Division, Session sponsored by Society for Gay and Lesbian Philosophy and Society for Women in Philosophy, Atlanta, GA, Dec. 29, 1993.

"Whose Social Values Belong in Science?", Workshop on Social Values in the Contexts of Justification, Indiana University, November 19, 1993.

"In Search of Feminist Epistemology" Keynote address, Minnesota Philosophical Society Annual Conference, St. Cloud MN, October 23, 1993.

"Gender and the Theoretical Virtues" Australasian Association for Philosophy, New Zealand Branch, Wellington, NZ, August 27, 1993.

"Knowing Nature Differently: What Difference Does Gender Make?" Conference on Concepts of Nature and Gender Difference, Hamburg Institute for Social Research, Hamburg, Germany, July, 23-25, 1993.

“Values in Research” American Association for the Advancement of Science Workshop on Teaching Ethics and Values in Science and Engineering; Boston, MA, February, 1993

"Taking Gender Seriously in the Philosophy of Science" for Symposium on New Directions in Philosophy of Science: Issues of Race and Gender, Philosophy of Science Association Biennial Meeting; Chicago, IL. October, 1992.

"Multiplying Subjects and Diffusing Power: for symposium on "Knowledge, Power, Science" at American Philosophical Association--Eastern Division meetings, December, 1991, Evanston, IL.

"Nature Red in Tooth and Claw? Comments on David Hull's Science as a Process" for International Society for History, Philosophy and Social Studies of Biology, July, 1991, Evanston, IL.

"Author meets Critics: Science as Social Knowledge" respondent, American Philosophical Association, Pacific Division, March 28, 1991; San Francisco, CA

"Essential Tensions - Phase Two" for Joint Symposium on Gender, Ideology and Biology at meetings of Philosophy of Science Association and Social Studies of Science, October, 1990, Minneapolis, MN.

"Science as Social Knowledge" APA Committee on the Status of Women sponsored session at American Philosophical Association--Central Division meetings, New Orleans, April, 1990.

"Conflicts in the Feminist Study of Gender and Science" SWIP sponsored session at American Philosophical Association--Eastern Division meetings, Atlanta, GA, Dec. 1989.

"The Representation of Gender in Biology--Workshop" International Society for History, Philosophy and Social Studies of Biology, June, 1989, Univ. of Western Ontario, London, Ontario, Canada.

"Symposium on Feminism, Science and Epistemology" Invited Speaker, American Philosophical Association--Pacific Division, March, 1989, Oakland, CA

"Feminist Critiques of Rationality" Joint Conference of the History of Science Society and the British Society for the History of Science, Manchester, England, July, 1988.

"Feminist Critiques of Rationality" Women in Philosophy Conference, Sydney, Australia, May 21-23, 1988.

"Critiques of Rationality" Australasian Association of Philosophy Conference, Perth, Australia, May 15-20.

"Two Models of Explanation in the Biology of Behavior, Pt. II" Kirkland Conference for Historical Studies of Science, Haverford, PA, October, 1987.

"The Very Idea of a Feminist Science" Third International Interdisciplinary Congress on Women, Dublin, Ireland, July 6, 1987

"Competition: A Feminist Taboo" National Women's Studies Association, Atlanta, GA, June 1987

"Quantitative Risk Assessment: Values and Uncertainties" Invited Symposium on Risk Assessment, Philosophy of Science Association Biennial Meeting, Pittsburgh, PA, October 24, 1986

"Using the New Scholarship on Women as a Catalyst for Curricular Change" Association of American Colleges Annual Meeting, New Orleans, LA, January, 1986

"Defining Our Terms: The Sciences" Margins and Mainstreams Conference on Feminist Scholarship, Stanford University, October 26, 1985

"Two Explanatory Models in the Biology of Behavior:", Kirkland Conference on Historical Studies of Science, Clinton, NY, September, 1985

"Feminist Science: Critiquing Bad Science or Developing a New Science?" National Women's Studies Association, Seattle Washington, June 1985

"Science Overrun" Conference on The Governance of Science, University of Houston, May 22, 1985

"Hazardous Technologies: How Are the Hazards Measured?" Society for Philosophy and Technology, Long Beach, CA, March, 1984

"The Idea of a Value Free Science" American Philosophical Association, Pacific Division, Berkeley, CA March, 1983

"Feminism, Biology and the Search for Objectivity" American Political Association, Denver, CO, September, 1982

"The Ideology of Competition" National Women's Studies Association, Humboldt, CA, June 1982

"Objectivity Without Empiricism" American Philosophical Association, Western Division, Columbus, OH, April, 1982

"How is Scientific Knowledge Possible?" North Pacific Regional Women's Studies Association, San Francisco, CA, October, 1981

"Scientific Objectivity and Feminist Theorizing" Sixteen College Conference on "Scholars and Women", College Park, MD, March, 1981

"Pornography and Oppression" Society for the Philosophical Study of Marxism, San Francisco, CA, March, 1980

"Scientific Objectivity and Feminist Theorizing" Southwestern Philosophical Society, Austin, TX, November, 1979.

"Pornography, Oppression, and Freedom" Society for Philosophy and Public Affairs,

San Diego, CA, March, 1979.

"Pornography and the Concept of Tolerance" Society for Women in Philosophy, Los Angeles, CA, May 1978.

Other Participation in Professional Conferences:

Panel on Women in Philosophy and in Science, Division of Logic, Methodology, and Philosophy of Science, Prague, CZ, August 5-9, 2019.

Respondent to 6 papers on *The Fate of Knowledge* at Symposium on *The Fate of Knowledge* at Shanghai School of Social Sciences, Shanghai, China, August 21-24, 2018.

Commentator, "Descent of Darwin" Workshop at Princeton University, 9-10 February, 2018.

Discussant, "Data Journeys" Conference, University of Exeter, Exeter UK, Nov. 2-3, 2017

Commentator – Conference on Science, Education, and Democracy, Spencer Foundation, Chicago, IL. Oct. 14-15, 2010.

"Evidence" co-presenter with Brandon Fitelson at Bay Area Philosophy of Science, Oct. 29, 2010.

Participant, NSF Workshop on "The Science of Broadening Participation" Workshop, June 23-24, 2008.

Discussant, Rutgers Epistemology Conference, May 3-5, 2007

Chair: Session on Causality and Difference-Making, APA, Pacific Division. March, 2007.

Participant: Conference in honor of Evelyn Keller, MIT, Feb. 25, 2005.

Panelist, "Inquiry Conference on Developing a Consensus Research Agenda" NSF sponsored conference on science education, Rutgers University, February 16-19, 2005

Workshop on Determinism, organized by the Fernand Braudel Center (Binghamton), Grisé (Ecole Polytechnique), and the Center for Integrative Research in Science and the Humanities (Stanford) at Stanford University, November 20-21, 2004.

"Altering Nature" workshop at Rice University, Nov. 13-15, '03 and Nov. 11-13, '04.

Chair: Session on "Evidencing the Book of Evidence" Philosophy of Science Association Biennial Meeting, November 2002, Milwaukee, WI.

Commentator: Symposium on Situated Knowledge, American Philosophical Association, Atlanta, GA, December, 1996.

Commentator and Organizer: Symposium on Philosophy of Science and Social Responsibility, Philosophy of Science Association Biennial Meeting. Cleveland, OH, November, 1996)

Chair: Session on Prediction versus Explanation in Theory Choice, Philosophy of Science Association Biennial meeting, New Orleans, October, 1994.

Commentator: "Alternative Epistemological Foundations" by Miriam Thalos, at Society for Analytical Feminism sponsored session, American Philosophical Association-- Central Division meetings, Kansas City, May 5, 1994.

Chair: Session on Social Epistemology, Society for Informal Logic meeting, December, 1991, New York City.

Participant, Harry Frank Guggenheim Foundation Conference on the Seville Statement on Violence, December, 1990.

Chair and Organizer of panel: "Feminism in Science: From Critique to Transformation" International Interdisciplinary Congress on Women IV, Hunter College, CUNY, June, 1990.

Chair: Session on Scientific Realism, American Philosophical Association, Pacific Division, San Francisco, CA, March, 1987.

Chair: Feminist Theory Session, American Philosophical Association, Pacific Division, Los Angeles, CA, March, 1986.

Chair: Philosophy of Biology Session, American Philosophical Association, Pacific Division, San Francisco, CA March, 1985.

Chair: Symposium on the Presuppositions of Induction, American Philosophical Association, Pacific Division, Sacramento, CA, March 26, 1982.

Commentator: Fred Berger's "Another Look at Pornography, Sex and Censorship" Society for Philosophy and Public Affairs- West, San Francisco, CA, May, 1981.

Commentator: John Biro's "Hume's Difficulties with the Self" American Philosophical Association, Pacific Division, San Francisco, CA, March, 1978.

Invited Lectures and Symposia (partial list):

2021: Keynote Address, Weizsacker Institute University of Tübingen, (online)

2020: Philosophy Department, University of Georgia; UC Berkeley Undergraduate Philosophy Club; University of Montreal Student Philosophy Club

- 2019: Invited Lecture Tel Hai University, Israel, Philosophy Department, December 13
Invited Lecture, Indiana University History and Philosophy of Science, October 26,
2019; Invited speaker and faculty in Residence, Max Planck Institute for History of
Science, Berlin, May 20-26 2019; Invited speaker, Goethe University, Frankfurt,
May 27-28, Frankfurt, Germany.
- 2017: Invited speaker, Stanford Psychology Department Town Hall, April 12; Humana
Visiting Scholar, Centre College, Danville KY, April 17-20; Science and Ethics
Colloquium, University of Houston, April 21 Lectures at Institut d'Histoire et
Philosophie des Sciences, Institut des Hautes Etudes, Paris, November 6 and 20;
Lecture at University of Salzburg, Dec. 1.
- 2016: Haldane Lecture, Program in Science, Technology, and Society, University
College, London, March 16, 2016. Invited Lecture, College of Charleston, April 14,
2016; Cowling Distinguished Professorship lecture, Carleton College, October 24,
2016; Wiegand Lecture, University of Toronto, November 7, 2016
- 2015: Homi Bhabha Center for Science Education, January 1, 2015; Cal State, LA Jan
26. 2015; UC Davis, March 6, 2015; Rotman Lecturer, University of Western
Ontario, April 16-17, 2015; Boston Colloquium in Philosophy and History of
Science, April 24, 2015; Annual *Philosophical Analysis* lecture, Institute of
Philosophy, Shanghai Academy of Social Science, June 16, 2015; Lectures at the
Institute of Advanced Studies of the University of Sao Paulo, Brazil. Oct. 22-23, 2015
- 2014: Centre National de Recherches Scientifiques, Paris, March, 2014, University of
Michigan, Science and Gender Working Group, April, 2014; Center for Advanced
Philosophical Study, Jadavpur University, Dec. 29, 2014;
- 2013: University of Minnesota, Winton Symposium: 25 Years of Iconoclastic Thinking,
April 19, 2013; MIT, November, 2013
- 2012: "Science in the World" lecture to Philosophy Department, Bogadizi University,
Istanbul, Turkey, March 19, 2012; "Feminist vs. Orthodox Values in Science",
Gender Studies Program, Sabanci University, Istanbul, Turkey, March 21, 2012;
"The Social Life of Scientific Ideas" Lecture at Erasmus Institute for Politics and
Economics, Erasmus University, May 30, Rotterdam, Netherlands. "How Social
Meanings Drive Science (and vice versa)" Boston Colloquium on Philosophy of
Science, Boston University, April 27, 2012; "Studying Human Sexuality and
Aggression" Mt Holyoke College, April 30, 2012. Keynote Lecture: Conference on
Socially Relevant Philosophy of Science, University of Cincinnati, Oct. 11-13, 2012;
Keynote Lecture, Conference on Philosophy and Multiculturalism, University of
California, Santa Cruz, Oct. 20, 2012; Lecture for Symposium on 20th Anniversary of
Founding of Women, Gender, and Sexuality Studies at Rice University, Nov. 9,
2012; Lecture for Symposium on 50th Anniversary of publication of *Structure of
Scientific Revolutions*, MIT, Dec. 7, 2012.
- 2011: "Feminist Studies of Science in North America", Homi Bhabha Center for Science
Education at Tata Institute for Fundamental Research, Mumbai, India, January 4.

- 2010: Bogadiczi University, Istanbul, Turkey, 24 March. Jadavpur University, Kolkata, India, December 16. Joint seminar, Jawaharlal Nehru University and National Institute for Science, Technology and Development Studies, India International Center, New Delhi, India, Dec. 24
- 2009: St. Michael's College, Burlington, VT, Feb. 27, 2009; Philosophy Institute, Jakarta, Indonesia, 24 March, 2009; Keynote lecture, Berkeley, Davis, Stanford Graduate Philosophy Conference, April 11, 2009. Walker-Ames Lecture, University of Washington, Seattle, WA, Nov. 21-22, 2009.
- 2008: Emory University, March 24, 2008; Comenius University, Bratislava, Slovakia, June 9-12, 2008; University of Alaska, July 12, 2008; Shanxi University, Taiyuan, China, Sept. 11-16, 2008; Shanghai University, Sept. 18, 2008; Charles University, Prague, Czech Republic, Nov. 24, 2008.
- 2007: Lectures at various Indian Universities (Marathwada Univ. U of Rajasthan, Jawaharlal Nehru Univ.), Jan-Feb; Coffa Lecture, Indiana University, March 2; Lectures at Brown University, Mar.5; University of Maryland, College Park, Mar. 28; UCLA, May 18. Lectures at University of Turku, Finland and University of Oslo, Norway, Sept 10-18; University of Pittsburgh, Center for Philosophy and History of Science, Dec. 7.
- 2006: Keynote address: Graduate Student Conference, Michigan State University, February 18.
- 2005: Keynote address, Graduate Student Conference, Virginia Tech, Oct. 29; Illinois Institute of Technology, Oct. 7.
- 2004: Vienna Circle Lecture 12, University of Vienna, Austria, July 20, Sigma Xi Lectures: Sigma Xi chapters in Buenos Aires, Argentina and in Santiago, Chile, April 12-16; University of Wisconsin, Fox Valley. Other lectures: Bombay, Jawaharlal Nehru University, New Delhi, January 2004.
- 2003: Middle Tennessee State University; University of Calgary; Jadavpur University (Calcutta, India) Sigma Xi Lectures: Iowa State University; Wellesley College; Bates College; East Carolina State University
- 2002: Duke University; University of Nebraska; Macalester College; University of Wisconsin at Eau Claire; University of Vienna; Sigma Xi Lecture, Mayo Clinic, Rochester, MN
- 2001: The MacKay Lecture in Philosophy at St. Lawrence University; Auburn University; UC Irvine; UC Davis; University of British Columbia
- 2000: University of Delhi; Jawaharlal Nehru University (Delhi); Jadavpur University Calcutta); Tamil Nadu Association for the Advancement of Science (Chennai).

- 1999: New York University Philosophy Department; Georgetown University Philosophy Department.
- 1998: Durham University; University of Hull; London School of Economics; University of the Balearic Islands; Universidad Complutense de Madrid; University of Bremen
- 1997: Scripps Humanities Institute; Ohio University; Vanderbilt University; University of Wisconsin—Milwaukee; Universidad Complutense de Madrid; University of Notre Dame; Rice University; University of British Columbia.
- 1996: Lectures at Lawrence University, (Wisconsin); Eastern Kentucky University; New York University; Washington University Gallery of Art; University of Notre Dame (Rethinking Intuitions conference); University of Iowa; Northern Illinois University.
- 1995: Lectures at University of Toronto; University of Chicago; Princeton University; Eunice Begum Lectures, St. Olaf College, February, 1995.
- 1994: Lectures at Carleton College, Hamline University, University of Minnesota at Morris, Queens University (Ontario)
- 1993: The Horning Lecture, Oregon State University, May; discussant for 14th Tanner Lecture, "Rethinking the Meaning of Genetic Determinism," University of Utah, February, 1993; Lectures at University of Cincinnati, St. Michael's College (Vermont); University of Minnesota (Sociology Department; Studies in Science and Technology Colloquium).
- 1992: The Austin Hempel Lecture, Dalhousie University, April; The Renard Lecture, Creighton University, April, The Nicholas Mullins Lecture, Virginia Polytechnic Institute and State University, April; Lectures at University of California, San Diego; University of Colorado, Boulder; University of Colorado, Colorado Springs; University of Minnesota, Twin Cities; Arizona State University; Texas Tech University.
- 1991: Keynote speaker, Pew Foundation Western Cluster Workshop on Gender and Science, September, Lake Arrowhead, CA. GTE lecture on Technology and Human Values, University of New Hampshire, April. Lectures at University of Oslo, University of Bergen, University of Tromsø, University of Trondheim, University of Texas at Austin, Rensselaer Polytechnic Institute, University of Houston, Rice University (Scientia Institute).
- "Gender, Biology and Personhood" Gail Stine Memorial Lecture, Mt. Holyoke College, April, 1990
- 1989-1990 lectures at Stanford University, Rice University, University of Arizona, UC-Berkeley.

"Levin on Objectivity," Dean's Conference on Epistemology and Social Sciences, University of Southern California, November 6, 1989.

"Gender, Science and Epistemology: The Return of Science" Keynote Address, Univ. of Colorado Conference in History and Philosophy of Science, April, 1989, Boulder, CO.

1988-1989 Lectures at Duke University, Virginia Polytechnic Institute, University of California--Davis

Lectures at Australian universities during 1988 sabbatical: University of Adelaide, Flinders University, University of Tasmania, Sydney University, Macquarrie University, University of New South Wales, University of Melbourne.

1987: "Can There Be a Feminist Science?" California State University--Los Angeles, April 20, 1987; "What Does Biology Have to Tell Us About Sex Differences?" Jing Lyman Lecture, Stanford University, February 11, 1987; "Can There Be A Feminist Science?" Rice University, February 6, 1987

1986: "Gender, Biology and Personhood" University of California, Berkeley, April 19, 1986; "Gender, Biology and Personhood" Sonoma State University, April 22, 1986; "Competition Among Women" Hamilton College, April 19, 1986; "Pornography and Freedom of Expression" Santa Clara Law School First Amendment Conference, March 23, 1986

1985: "Can There Be a Feminist Science?" Carleton College, April 8, 1985

1984: "Doing Science as a Feminist" Brandeis University, Dec. 6, 1984; "The Idea of a Value Free Science" Northeastern University, Dec. 1, 1984; "The Science of Inequality" Columbia University, Nov. 26, 1984; "Feminist Science or Doing Science as a Feminist" Wellesley College, Nov. 14, 1984; "Could a Feminist Science Be More 'True' than Male Science?" University of California, Berkeley, March, 1984; "The Idea of a Value Free Science" Smith College, March 7, 1984

1983: "Pornography and Society " University of Michigan Law School, March 31, 1983. "Reflections on Science and Values" NEXA Interdisciplinary Faculty Seminar, San Francisco State University, March, 1982

1980: "Scientific Objectivity" Stanford University, November, 1980.

Membership in Professional Societies:

American Philosophical Association
 Philosophy of Science Association
 Society for Philosophy and Public Affairs
 Society for Women in Philosophy

Society for Social Studies of Science
 National Women's Studies Association
 International Society for History, Philosophy, and Social Studies of Biology

Offices and Committees:

Nonprofit Board (of Directors) of *Hypatia* Inc. 2018-2019
 First Vice-President, Division of Logic, Methodology, and Philosophy of Science of the
 International Union for History and Philosophy of Science and Technology, 2016-2019.

Nominating Committee, Philosophy Section, American Academy of Arts and Sciences,
 Fall, 2016, Fall, 2017. Winter 2020-2021.

Governing Board of Philosophy of Science Association, Jan. 2011- Dec. 2016, *ex officio*.
 (Vice President, President, Immediate Past President)

American Philosophical Association Committee on Lectures, Prizes and Research., 2012-
 2015.

Philosophy of Science Association, Graduate Student and Recent Ph.D. Best Paper Prize
 Committee, 2005.

Philosophy of Science Association, Nominating Committee, 2002-2004.

Philosophy of Science Association, 2002 Biennial Meeting Program Committee, 2001-
 2002.

Selection Committee: Romanell-Phi Beta Kappa Professorship in Philosophy, 2000-
 2004.

American Philosophical Association Committee for the Defense of Professional Rights
 of Philosophers, 1999-2001.

Society for Social Studies of Science, Governing Council, 1998-2000.

Philosophy of Science Association, Governing Board, 1995-1998.

Advisory Committee to the Program Committee, American Philosophical Association
 Eastern Division, 1995-1997.

International Society for History, Philosophy, and Social Studies of Biology, Governing
 Board, 1993-1997.

Philosophy of Science Association, Program Committee for 1994 conference.

American Philosophical Association Central Division Nominating Committee, 1992.

Philosophy of Science Association, Nominating Committee: Chair, 1992-1993

American Philosophical Association Committee on the Status of Women: Chair, 1991-1994

American Philosophical Association--Pacific Division, Nominating Committee, 1990

American Philosophical Association--Pacific Division, Local Arrangements Committee, 1989

American Philosophical Association--Pacific Division, Program Committee, 1984-1987

American Philosophical Association Committee on the Status of Women, 1984-1987

Society for Women in Philosophy--Pacific Division, Executive Secretary, 1978-1981

Editorial Board Service:

EPISTEME, Executive Board, (since 2002)

Minnesota Studies in Philosophy of Science, editorial board (since 2000)

Feminism and Economics, (since 1995)

International Studies in Philosophy of Science, Editorial Board (since 1996)

Philosophy of Science, Editorial Board (since 1995)

Science and Engineering Ethics, Editorial Board (since 1994)

Perspectives on Science, Advisory Editor (since 1993)

Journal of Women and Minorities in Science, Editorial Board (1993-2000)

Hypatia: A Journal of Feminist Philosophy, Associate Editor (1983-2003)

Journal of Economic Methodology (1998-2002)

Encyclopedia of Philosophy. Supplement, Editorial Board member (Macmillan,1996).

Signs: Journal of Women in Culture and Society, Associate Editor, 1993-1995.

Consultancies:

KNOWING: an international EU funded comparative study of gender, institutionalization and scientific inquiry in 5 EU countries, 2005-2008.

Women's Studies and Philosophy Departments, University of Michigan, January, 1991.

University of Maryland Curriculum Transformation Project, June, 1990

Carleton College Women's Studies Program, January, 1983

Journal, Press, and Grants Referee:

Philosophy of Science; Synthese; Perspectives on Science; Studies in History and Philosophy of Science; Ethics; Nous; Social Studies of Science; Science, Technology and Human Values; Science and Engineering Ethics; Signs; Hypatia; National Women's Studies Association Journal, British Journal for Philosophy of Science, and others

Harvard University Press; Indiana University Press; Cornell University Press; Westview Press; Blackwell; MIT Press; Oxford University Press; Princeton University Press, Penn State University Press.

National Science Foundation; National Endowment for the Humanities; Canada Research Council. (NSF panelist, 1992-1995), European Research Council; Israeli Research Council.

Other Professional Service:

Opponent, PhD Examination, University of Oslo, Sept. 14, 2007

External Examiner, PhD Dissertation Defense, University of Toronto, Dec. 4, 2007

Courses Taught:

Stanford University:

Undergraduate: Introduction to Humanities; Introduction to Philosophy of Science; Feminist Theories and Methods Across the Disciplines; Feminist Theories of Knowledge; Philosophy, Biology, and Behavior.

Graduate: Core Seminar in Philosophy of Science; Feminist Theories and Methods Across the Disciplines; Feminist Theories of Knowledge; Philosophy, Biology, and Behavior. Social Dimensions of Scientific Knowledge.

University of Minnesota:

Undergraduate: Philosophy of Science; Race, Gender and Biology; Science, Technology, and Society; Senior Seminar for Women's Studies; Feminist Thought and Theory; Freshman Seminar in Genes and Society. Freshman Seminar in Science in the Theatre

Graduate: Seminar in Social Epistemology; Seminar in Social and Cultural Studies of Scientific Knowledge; Seminar in Gender, Culture, and Science; Seminar in Biology, Gender, and Society; Seminar in Feminist Theory and Methods; Seminar in Feminist Theories of Knowledge.

Rice University:

Undergraduate: Philosophy of Science, Introduction to Women's Studies, Gender and Science;

Graduate: Seminar in Theory of Knowledge: Social Dimensions of Knowledge; Seminar in Philosophy of Science: Social Dimensions of Scientific Knowledge

Mills College, standard two year cycle:

Yearly: Introduction to Logic, Introduction to Philosophy.

In alternate years: Philosophy of Science; Symbolic Logic; Metaphysics; Philosophy of Mind; Women and Philosophy; Language, Mind and Communication; History of Modern Philosophy; Philosophy and Contemporary Issues.

Stanford University:

Gender and Bias in the Philosophy of Biology

University of California, Berkeley:

Undergraduate: Gender and Science;

Graduate Seminar: Science and Ideology

University of California, San Diego:

Lower Division: Introduction to Philosophy; Introductory Philosophy of Science; Humanities (The Renaissance).

Upper Division: Philosophy of Science, History of Philosophy--The 18th Century; Epistemology

Graduate Seminars in various topics in philosophy of science

Student initiated course in Women's Studies, Sponsor and co-teacher.