Curriculum Vitae

David James Stump Department of Philosophy University of San Francisco 2130 Fulton Street San Francisco, CA 94117-1080 July 1, 2023

stumpd@usfca.edu

Education:

Ph. D. Northwestern University, June 1988
M. A. Northwestern University, August 1984
B. A. University of California, Berkeley, June 1977
University of California, Los Angeles, September, 1972 to March, 1975

Dissertation:

Conventionalism and Truth: Poincaré's Mediation Between Relativism and Absolutism in Science. Advisor: Arthur Fine

Areas of Specialization:

Philosophy of Science, History of Nineteenth and Twentieth Century Philosophy (Pragmatism, Early Analytic, France)

Areas of Competence:

Logic, Early Modern Philosophy, History and Philosophy of Mathematics, Science and Society

Awards:

Visiting Scholar, Centre de recherches interdisciplinaires en sciences humaines et sociales, Université Paul Valery, Montpellier, France, 2019-2020

Visiting Scholar, Archives Henri Poincaré, University of Lorraine, France, Fall 2014

Visiting Fellow at the Center for Philosophy of Science, University of Pittsburgh, Fall 2012

NEH Chair in the Humanities, University of San Francisco, 2007-2008

NEH Summer Seminar, 1994, "Images of Science: 1789-1914"

Director: Rachel Laudan, University of Hawaii at Manoa

Postdoctoral Research Fellowship in the Science Studies Program, 1991-1992

University of California, San Diego

NSF Postdoctoral Fellowship in Science, Technology and Society, 1990-1991

Senior Sponsor: Peter Galison; completed at Stanford University

NEH Summer Seminar, 1989, "Naturalistic Epistemology"

Director: Larry Laudan, University of Hawaii at Manoa

University Fellowship, Northwestern University

Honors Student, UC Berkeley

Dean's Honors List, UCLA

Publications: Books:

- Science and Hypothesis: The Complete Text by Henri Poincaré, a new translation by Mélanie Frappier, Andrea Smith, and David J. Stump; Forward by David J. Stump. New York and London: Bloomsbury, 2017, released in paperback 2022. [Reviewed in HOPOS, Isis, Metascience, Review of Metaphysics.]
- Conceptual Change and the Philosophy of Science: Alternative Interpretations of the A Priori
 New York and London: Routledge, 2015, released in paperback 2018. [Reviewed in HOPOS,
 Metascience, Ratio, Philosophy in Review, Epistemology and Philosophy of Science]
- The Disunity of Science: Boundaries, Contests, and Power. Peter Galison and David J. Stump, eds.
 Stanford, CA: Stanford University Press, 1996. [Reviewed in Philosophy of Science, Metascience, Technology and Culture, American Journal of Sociology, Philosophy in Review]

Publications: Peer Reviewed Articles

- "Pragmatism versus Social Construction: a reply to Shahryari" *Journal for General Philosophy of Science Zeitschrift für allgemeine Wissenschaftstheorie*, forthcoming.
- "Chasing Poincaré: Reflections on Interdisciplinary Research and Historiography" *Philosophia Scientiae* (2023) **27**(2): forthcoming.
- "Fallibilism versus Relativism in the Philosophy of Science" *Journal for General Philosophy of Science Zeitschrift für allgemeine Wissenschaftstheorie* (2022) **53**(2): 187-199.
- "The Kantian Elements in Arthur Pap's Philosophy" Journal of Transcendental Philosophy (2021) 21(1): 71-83.
- "Arthur Pap's Theory of the Functional A Priori" HOPOS (2011) 1(2): 273-290.
- "A Reconsideration of Newton's Laws" in *What Place for the A Priori?* M. Veber & M. Shaffer, eds. Chicago: Open Court, 2011, pp. 177-192.
- "Pragmatism, Activism, and the Icy Slopes of Logic in George Reisch's Portrait of the Philosophy of Science as a Young Field" *Science and Education* (2009) **18**(2): 169-175.
- "Pierre Duhem's Virtue Epistemology" Studies in History and Philosophy of Science (2007) **18**(1): 149-159.
- "The Independence of the Parallel Postulate and Development of Rigorous Consistency Proofs" *History and Philosophy of Logic* (2007) **28**(1): 19-30.
- "Defending Conventions as Functionally A Priori Knowledge" *Philosophy of Science* (2003) **20**: 1149-1160.
- "From the Values of Scientific Philosophy to Value Neutral Philosophy of Science" in *History of Philosophy of Science: New Trends and Perspectives*, M. Heidelberger & F. Stadler, eds. Dordrecht: Kluwer, 2001, pp. 147-158.
- "Socially Constructed Technology" (part of a symposium on Andrew Feenberg's *Questioning Technology*) *Inquiry* (2000) **43**: 217-244.
- "Reconstructing the Unity of Mathematics circa 1900" *Perspectives on Science* (1997) **5** (3): 383-417.
- "Poincaré's Curious Role in the Formalization of Mathematics" in *Henri Poincaré: Science and Philosophy, International Congress* J. L. Greffe, G. Heinzmann and K. Lorenz, eds. Paris and Berlin: Albert Blanchard and Akademie Verlag, 1996, pp. 481-492.
- "Naturalized Philosophy of Science with a Plurality of Methods" *Philosophy of Science* (1992) **59**: 456-460.
- "Poincaré's Thesis of the Translatability of Euclidean and non-Euclidean Geometries" *Noûs* (1991) **25**: 639-657.
- "Fallibilism, Naturalism and the Traditional Requirements for Knowledge" *Studies in History and Philosophy of Science* (1991) 22: 451-469.
- "Henri Poincaré's Philosophy of Science" *Studies in History and Philosophy of Science* (1989) 20: 335-363.
- "The Role of Skill in Experimentation: Reading Ludwik Fleck's Study of the Wassermann Reaction as an Example of Ian Hacking's Experimental Realism" in *PSA 1988*, vol. 1, A. Fine and J. Leplin, eds. East Lansing, Philosophy of Science Association, 1988, pp. 302-308.

Publications: Invited and Editorially Reviewed Articles

- "French Conventionalism" in *Routledge Handbook of History of Philosophy of Science*, Flavia Padovani and Adam Tuboly, eds. New York and London: Routledge, forthcoming
- "The Relative A Priori as a Model of Radical Conceptual Change in Science" in *The Challenges of Constructing a Theory of Scientific Change: Proceedings of Scientonomy Conference 2019*, Hakob Barseghyan, Paul Patton, Greg Rupik, and Jamie Shaw, eds. Vernon Press, 2021, pp. 249-263.
- "The Relative A Priori" in *Routledge Handbook of Logical Empiricism*, Thomas Uebel and Christoph Limbeck-Lilienau, eds. New York and London: Routledge, 2021, pp. 203-210.
- "Ontological Relativity" in *Routledge Handbook of Philosophy of Relativism*, Martin Kusch, ed. New York and London: Routledge, 2020, pp. 341-348.
- "Forward" in *Science and Hypothesis: The Complete Text* by Henri Poincaré, New York and London: Bloombury, 2017, pp. vii-xxi.
- "The Pragmatic Theory of the A Priori" in *Pragmatism in Transition: Contemporary Perspectives on C. I. Lewis*, P. Olen & C. Sachs, eds. London: Palgrave Macmillan, 2017, pp. 147-167.
- "Henri Poincaré" *The Stanford Encyclopedia of Philosophy* (Co-written with Gerhard Heinzmann), (Fall 2013 Edition, revisions 2017, 2021), Edward N. Zalta (ed.).
- "The Scientist as Impartial Judge: Moral Values in Duhem's Philosophy of Science. New Perspectives on Pierre Duhem's *The Aim and Structure of Physical Theory*" (book symposium), *Metascience* (2011) **20**(1): 1-25
- "Rethinking Modernity as the Construction of Technological Systems" in *Democratizing Technology:*Andrew Feenberg's Critical Theory of Technology, Tyler Veak, ed. New York: SUNY Press, 2006, pp. 3-18.
- "Rationalism in Science" in *Blackwell Companion to Rationalism*, Alan Nelson, ed. London: Blackwell, 2005, pp. 408-424.
- "Logical Fallacy," "Paradigm," and "Pseudoscience" entries in the *New Dictionary of the History of Ideas*, Charles Scribners Sons, 2005.
- "Poincaré, H. J." in *Routledge Encyclopedia of Philosophy*, Edward Craig, ed. London: Routledge, 1998, Vol. 7, pp. 478-483.
- "From Metaphysics and Epistemology to Concrete Connections" in *The Disunity of Science*, Peter Galison and David J. Stump, eds. Stanford, CA: Stanford University Press, 1996, pp. 255-286.
- "Afterword: New Directions in the Philosophy of Science Studies" in *The Disunity of Science*, Peter Galison and David J. Stump, eds. Stanford University Press, 1996, pp. 443-450.
- "Naturalizing James Barham's Poincaréan Evolutionary Pragmatism" *Journal of Social and Biological Structures* (1991) **14**(2): 204-208.

Publications: Book Reviews:

- "Get Real! A New Pragmatism Vision for the Philosophy of Science. Essay Review of Hasok Chang, Realism for Realistic People: A New Pragmatist Philosophy of Science." Metascience (2023).
- "Review of Michel Fichant and Sophie Roux (Editors). Louis Couturat (1868-1914): Mathématiques, langage, philosophie. Isis (2018) 109(1): 195-196.
- "Scientific Pluralism and Metaphysics: Essay Review of Stephanie Ruphy, Scientific Pluralism Reconsidered: A New Approach to the (Dis)Unity of Science." Studies in History and Philosophy of Science (2017) **64**: 64-66.
- "A Life in Science, Philosophy, and the Public Domain: Essay Review of J. Gray, *Henri Poincaré:*A Scientific Biography, F. Verhulst, *Henri Poincaré: Impatient Genius*, and J-M. Ginoux and C. Gerini, *Henri Poincaré: Une Biographie au(x) quotidien(s).*" HOPOS (2016) 6(2): 309-318.
- "Review of Michael Heidelburger and Gregor Schiemann, eds. *The Significance of the Hypothetical in the Natural Sciences.*" *HOPOS* (2011) **1**(1): 129-132.
- "Review of John H. Zammito, A Nice Derangement of Epistemes: Post Positivism in the Study of Science from Quine to Latour." Isis (2005) **96**: 159-160.
- "Review of André Kukla, Social Constructivism and the Philosophy of Science." Isis (2004) 95: 538-539.

Publications: Book Reviews (continued):

- "Big Science, Big Machines: Review of Robert P. Crease, Making Physics: A Biography of Brookhaven National Laboratory, 1946-1972" Research in Philosophy and Technology (2002) 21: 427-429.
- "Showing the Fly its Fly-Bottle: Review of Ian Hacking, *The Social Construction of What?*" *Metascience* (2001) **10**(3): 452-455.
- "Review of José Ferreirós Dominguez, Labyrinth of Thought: a History of Set Theory and its Role in Modern Mathematics" Mathesis: Filosofía e Historia de las Matemática (2001) II Vol I (1): 227-232.
- "Review of Sandra Harding, Is Science Multicultural?" Radical Philosophy Review (2001) 4: pp. 263-265.
- "Review of Stewart Shapiro, *Thinking about Mathematics: The Philosophy of Mathematics*" History and Philosophy of Logic (2001) 22: 113-116.
- "Review of Robin Dunbar, The Trouble With Science." Ethics (1999) 109 (1): 227-228.
- "Review of Herbert Marcuse, *Technology, War and Fascism: Collected Papers of Herbert Marcuse*, *Volume One*, edited by Douglas Kellner, *Philosophy in Review/Comptes rendus philosophiques* (1999) **19** (3): 218-19.
- "Review of Michael Resnik, *Mathematics as a Science of Patterns*" History and Philosophy of Logic (1998) **19**: 176-77.
- "Review of Bertrand Russell, *An Essay on the Foundations of Geometry* (reissue introduced by John G. Slater) *Philosophy in Review/Comptes rendus philosophiques* (1997) **17**: 376-378.
- "Review of L. Stevenson and H. Byerly, *The Many Faces of Science: An Introduction to Scientists*, *Values, and Society*" *Ethics* (1996) **106**: 901.
- "Review of Gila Sher, *The Bounds of Logic: a Generalized Viewpoint*" Canadian Philosophical Reviews (1995) **15**(6): 426-28.
- "Review of E. Erwin, S. Gendin and L. Kleiman, eds., *Ethical Issues in Scientific Research*" *Ethics* (1995) **105**: 980.
- "Review of Douglas Jesseph, *Berkeley's Philosophy of Mathematics*" Canadian Philosophical Reviews (1995) **15**(2): 113-115.
- "Review of Sandra Harding, ed., The "Racial" Economy of Science: Towards a Democratic Future" Ethics (1995) 105: 695.
- "Review of Stellan Welin, ed., Scientific Responsibility and Public Control" Ethics (1994) **104**: 929.
- "Review of Paul Kurtz, *The New Skepticism: Inquiry and Reliable Knowledge*" *Ethics* (1994) **104**: 684.
- "Review of Pierre Duhem, *German Science*, and R. N. D. Martin, *Pierre Duhem: Philosophy and History in the Work of a Believing Physicist. Isis* (1993) **84**: 405-406.
- "Review of Tom Sorell, Scientism: Philosophy and the Infatuation of Science" Ethics (1992) **103**: 209.
- "Review of Alan Chalmers, Science and Its Fabrication" Ethics (1991) 102: 210-211.

Presentations:

- "What are constitutive principles and what should they be?" PSA 2022, Pittsburgh, November 10-13, 2022
- "Kuhn, the Relative A Priori, and Objectivity" Conference on the Objectivity of Scientific Knowledge. Models and Theoretical Representations of Structure and Progress in Science. Th. Kuhn's Legacy, Bucarest, Romania September 29-October 3, 2022
- "Chasing Poincaré: Reflections on Interdisciplinary Research and Historiography" Poincaré Conference, Nancy, France July 4-7, 2022
- "Fallibilism vs. Relativism in the Philosophy of Science" USF department colloquium November 23, 2020
- "Historical Dimensions of the Debate over Pluralism in Science" June 25, 2020 HOPOS Conference, Singapore (paper accepted but conference cancelled due to COVID-19)
- "Poincaré and the French Reception of American Pragmatism" December 3, 2019, CRISES, Université Paul Valery, Montpellier, France
- "Scientific Pluralism in Practice" November 26, 2019 Universidad de Seville, Spain
- "Poincaré Read as a Pragmatist" 16th Congress for the Logic, Methodology and Philosophy of Science and Technology, August 8, 2019, Prague, Czech Republic

Presentations (continued):

- "Poincaré and the French Reception of Pragmatism" Workshop on French Philosophy of Science, June 8, 2019, San Francisco
- "The Relative A Priori as a Model of Conceptual Change in Science" Scientonomy Conference, May 24, 2019, Toronto, Canada
- "Poincaré and Pragmatism" part of a symposium on Pragmatism in the Philosophy of Science, HOPOS conference, Groningen, NL July 2018
- "Scientific Pluralism in Practice" 7th SPSP Conference, 29 June 2 July 2018, Ghent, Belgium
- "Arthur Pap's Analytic Philosophy" First Arthur Pap Lecture, Institute Vienna Circle, University of Vienna, June 27, 2018
- "The Neo-Kantian Elements in Arthur Pap's Philosophy" Humboldt Kolleg: Cassirer's Children, University of Turin, Italy February 8, 2018
- "Fallibilism and the Epistemic Argument for Pluralism" Pluralism Conference, Pittsburgh, April 1, 2017
- "Is there a Metaphysical Element in Science? The View from the Relative A Priori" Quadrennial Pittsburgh Fellows Conference, Lund, Sweden, July 2016
- "Defining the Field: Early Venues for the Philosophy of Science" 11th International HOPOS Conference, Minneapolis, MN, June 2016
- "Author Response, Book Symposium on Conceptual Change and the Philosophy of Science, Metaphysics of Science Society/Pacific Division Meeting of the APA, San Francisco, March 30, 2016
- "Comment on T. Pashby 'Understanding Russell's Response to Newman'" Pacific Division Meeting of the APA, San Francisco, March 30, 2016
- "The Dynamic, Relative or Pragmatic A Priori: How philosophers of science have used constitutive elements of science to model conceptual change" 15th Congress for the Logic, Methodology and Philosophy of Science, Helsinki, Finland, August 4, 2015
- "The Role of Mathematics in Physical Theory" University of Lorraine, September 22, 2014
- "The Science Behind C. I. Lewis's Pragmatic Theory of the A Priori" 10th International HOPOS Conference, Ghent, Belgium, July 4, 2014
- "Defending Arthur Pap's Functional Theory of the A Priori" University of Vienna, May 16, 2013
- "Understanding Conceptual Change" University of Vienna, May 14, 2013
- "The Role of Mathematics in Physical Theory" San Francisco State University, February 28, 2013
- "The Relative A Priori in the Philosophy of Science" Center for the Philosophy of Science, University of Pittsburgh, September 14, 2012
- "From Poincaré to pragmatic a priori: Lenzen and Pap on the conventionality of principles" 9th International HOPOS Conference, Halifax, Canada, June 22, 2012
- "Poincaré's Two Types of Conventionalism" 14th Congress for the Logic, Methodology and Philosophy of Science, Nancy, France, July 25, 2011
- "Dewey's Logic: A Theory of Inquiry considered as a Philosophy of Science" Society for the Advancement of American Philosophy Conference, Spokane, WA March 2011
- "Reconsidering the Logical Positivist Rejection of A Priori Knowledge" 8th International HOPOS Conference, Budapest, Hungary, June 25, 2010
- "Panel Discussion on Pragmatism and Science" Pragmatism and Science Conference Amherst, NY June 20, 2009
- "The Science Behind C. I. Lewis's Pragmatic Theory of the A Priori" Pragmatism and Science Conference, Amherst, NY June 20, 2009
- "Comment on Nancy Cartwright, "Models: Parables v Fables." San Francisco State University Workshop The Experimental Side of Modeling March 21, 2009
- "Arthur Pap's Philosophy of Science" 7th International HOPOS Conference, Vancouver, Canada, June 2008
- Critic in an author meets critics symposium on George Reisch's *How the Cold War Changed Philosophy of Science* Philosophy of Science Association meeting in Vancouver, Canada, November 2006
- "How Bertrand Russell Created the Philosophy of Mathematics" 6th International HOPOS conference, Paris, France, June 16, 2006
- "Logician or Metaphysician: Views of Leibniz in the 18th and 20th Centuries" Western Society for Eighteenth Century Studies, San Francisco, February 2004.
- "Laws of Nature" Reduction and Emergence Conference, University of San Francisco, October 2003.
- "Defending Conventions as Functionally A Priori Knowledge" contributed paper at the Philosophy of Science Association Meeting, Milwaukee, November 8, 2002.

Presentations (continued):

- "Ernest Nagel's Early Study of Formal Axiomatic Systems and the Creation of the Philosophy of Science" Fourth International HOPOS Conference 21-23 June, 2002 Montreal, Canada
- "Physics at the 1904 St. Louis World's Fair" West Coast History of Science Society, April 12, 2002, UC San Francisco
- "Conventionalism: an Ideal way to Maintain Unity and Plurality in Science" International Conference on The Vienna Circle and Logical Empiricism, July 12-14, 2001 University of Vienna, Austria
- "Logical Independence: the Parallel Postulate and the Development of Rigorous Consistency Proofs" History and Philosophy of Logic, Mathematics and Science Colloquium Series, UC Berkeley, December 6, 2000.
- "The Impact of Value-Free Science on Politics and Historiography" Studies in Science and Technology Colloquium Series, University of Minnesota, November 17, 2000
- "From Scientific Philosophy to Philosophy of Science" Third International HOPOS Conference, Vienna, Austria, July 6, 2000.
- "Who Speaks for Science?" Science-Humanities Forum, UC Santa Barbara, April 21, 2000.
- "Rethinking the Role of the Humanities in Understanding Science" Science Wars and Peace Conference, University of San Francisco, April 15, 2000.
- "Why Philosophers of Science Have Not Had Much to Say about Scientific Discovery " Townsend Center for the Humanities, UC Berkeley, March 15, 2000.
- "Socially Constructed Technology: Comments on Andrew Feenberg, *Questioning Technology*, Society for the Social Studies of Science Conference, San Diego, October 29, 1999 and Society for Philosophy of Technology Conference, San Jose, July 16, 1999.
- "The Intractable Problem of the Changeable A Priori: Idealism, Conventionalism, Pragmatism and Empiricism in Early Twentieth Century Philosophy of Science" Second International HOPOS Conference, Notre Dame, March 14, 1998.
- "The Myth of Student Relativism" Far Western Philosophy of Education Society, San Francisco, December 6, 1997
- "Leibniz Redivivus: Internationalism, Logic and Language in turn-of-the-century Mathematics" History of Science Colloquium Series, UC Berkeley, November 24, 1997.
- "Habermas, Weber, and the Rationalization of Society" Faculty Lecture at University of San Francisco, October 23, 1997.
- "Reconstructing the Unity of Mathematics circa 1900" First International HOPOS Conference, Roanoke, VA/VPI, April 20, 1996.
- "What Ever Happened to A Priori Knowledge: Non-Euclidean Geometry and the Origins of Twentieth Century Philosophy" Department of Philosophy, San Jose State University, Nov. 2, 1995.
- "The Invention of Controversy in Nineteenth Century Geometry by Twentieth Century Logicians" History of Science Society, New Orleans, Oct. 16, 1994
- "Reinventing Geometry as a Formal Science" University of Hawaii, Manoa July 19, 1994.
- "Poincaré's Curious Role in the Formalization of Mathematics" International Congress Henri Poincaré; Nancy, France, May 18, 1994.
- "From History and Philosophy of Science to Science Studies" Workshop on The New Contextualism: Science as Discourse and Culture, University of Florida, March 11, 1994
- "The Development of non-Euclidean Geometry and Formal Logic: Some Philosophical and Historiographical Considerations" History and Philosophy of Science Lecture Series, UC Davis, April 22, 1993.
- "Comment on R. Almeder's, "Definition, Justification and Naturalizing Epistemology" Pacific Division Meeting of the APA, San Francisco, March 26, 1993.
- "How to Be a Good Anti-Essentialist" Workshop on Disunity and Contextualism: New Directions in the Philosophy of Science Studies, Stanford University, April 1, 1991.
- "Post-Foundational Philosophy and the Unity of Science" contributed paper at the Pacific Division Meeting of the APA, San Francisco, March 30, 1991.
- "Naturalized Epistemology or Local Historicism: Testing Methodological Claims in the Philosophy of Science" University of Hawaii, July 20, 1989.
- "The Role of Skill in Experimentation" contributed paper at the Philosophy of Science Association Meeting, Oct. 29, 1988.
- "Poincaré's Arguments for Conventionalism" CSU, Long Beach, Oct. 4, 1988.

Interviews

New Books in Philosophy – Hour long interview on *Conceptual Change and the Philosophy of Science* February 15, 2016 by Carrie Figdor http://newbooksnetwork.com/

Interviewed and quoted by Karen Hopkin of *The Scientist* and National Public Radio for "How to Spur Scientific Revolution: Amass Copious Data, Keep It Simple" *The Scientist* 10 (16) (August 19, 1996) 18.

Academic Employment:

Professor Emeritus, University of San Francisco, 6/1/2020 -- present
Professor, University of San Francisco, 9/2007 - 5/31/2020
Chair, Department of Philosophy, University of San Francisco, 6/2002-6/2005
Visiting Professor, University of Vienna (Austria) International Summer University, 2001
Associate Professor (tenured), University of San Francisco, 9/1997- 8/2007
Assistant Professor, University of San Francisco, 8/1992-8/1997
Postdoctoral Fellow and Lecturer, University of California, San Diego, 9/1991-8/1992
NSF Postdoctoral Fellow, Stanford University, 7/1990-6/1991
Lecturer, California State University, Long Beach, 1/1988-1/1990
Instructor, UCLA Extension, 3/1988-6/1988
Instructor, University College, Northwestern University, 9/1985-12/1986
Teaching Assistant, Northwestern University, 9/1983-12/1985

Professional Activities:

Past President, HOPOS, The International Society for the History of the Philosophy of Science 2023-2024 President, HOPOS, The International Society for the History of the Philosophy of Science 2021-2022 Vice-President, HOPOS, The International Society for the History of the Philosophy of Science 2019-2020 Organizer, Workshop on French Philosophy of Science, June 8, 2019, San Francisco List Moderator, HOPOS-G, for the International Society for the History of the Philosophy of Science, 2008 to 2019

Co-Organizer, Bay Area Philosophy of Science (http://sites.google.com/site/bapsworkinggroup/), 2005 to 2019

Co-Organizer, Pragmatism in the Philosophy of Science Conference, San Francisco, 2012
Selected papers published in *HOPOS* (2015) **5**(1) with an introduction by David J. Stump.

Program Committee Member, PSA 2010, Philosophy of Science Association conference.

Steering Committee, International Society for the History of the Philosophy of Science (HOPOS), 2004-2007

Chair, Local Arrangements Committee, Fifth International HOPOS Conference, San Francisco, 2004

Representative of the Philosophy of Science Association at the AAAS sectional meeting 2000

Chair, Steering Committee, History of the Philosophy of Science Working Group (HOPOS). 1994-1996

Co-chair, local arrangements for HOPOS conference, Roanoke, VA, April 19-21, 1996

Member, Program committee, HOPOS conference, Roanoke, VA, April 19-21, 1996

Co-editor of the HOPOS Newsletter, 1993-99 (responsible for the paper version)

External reviewer for the National Science Foundation, National Endowment for the Humanities,
United States Department of Education, *Philosophy of Science*, *BJPS, Synthese*, *Philosophiques* (Montréal), *HOPOS*, *Philosophia Scientiae*, *Studies in History and Philosophy of Science*, *BJHP Social Studies of Science*, *Science and Education*, *Foundations of Science*, Routledge, Duke

Session Chair at the following conferences: Pittsburgh Fellows Conference 2016 Lund, Sweden, APA Pacific 2013 San Francisco, PSA 2012 San Diego, HOPOS 2012 Halifax, APA Pacific 2012 Seattle, PSA 2010, Montreal, HOPOS 2010 Budapest, HOPOS 2002 Montreal, Value-Free Science, University of Alabama, February 23-25, 2001, Virtue and Duty in Epistemology Conference in Santa Barbara, California, November 12-14, 1999, PSA 1998, Kansas City.

University Press, Westview Press

Major Service at the University of San Francisco

Co-Director, Honors Program in the Humanities, 2013-2019
Arts Council 1992-1995; 2002-2005; 2008-2012
College Council 1992-1995; 2002-2005; 2008-2012
Arts Peer Review Committee, 1999-2002; 2008-2010
University Peer Review Committee, 1999-2002; 2008-2010
Executive Council of the USFFA Policy Board, 1995-2000
Member of the USFFA Policy Board 1992-2000; 2009-2012
Chair, Department of Philosophy, 6/2002-6/2005
Chair, CORE Area D committee 2004-2005
Chair, CORE Advisory Committee 2004-2005
11 Job search committees

Community Service

Board of Directors, Alliance Française de Berkeley, 2016-present

Courses Taught:

Philosophy of Science

Analytic Philosophy (historical introduction)

Pragmatism

Honors Seminar: Science and Society

Unity and Plurality in Science (Graduate summer course, University of Vienna, Austria)

Modern Philosophy (historical survey)

Symbolic Logic, first and second semester courses

Critical Thinking / Informal Logic

Science and Democracy

Wittgenstein

Philosophy of Education Philosophy of Social Science Introduction to Philosophy Philosophy and Literature

Professional Memberships:

The International Society for the History of the Philosophy of Science (HOPOS) Philosophy of Science Association American Philosophical Association History of Science Society

Research Languages:

French, German, Spanish, and some Italian

References:

Arthur Fine, Professor of Philosophy, University of Washington Peter Galison, Mallinckrodt Professor of History of Science and Physics, Harvard University Don Howard, Professor of Philosophy, University of Notre Dame John Norton, Professor of History and Philosophy of Science, University of Pittsburgh