ALISON WYLIE

Short form CV - December 2019

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EDUCATION

Ph.D. and M.A.: Program for the History and Philosophy of the Social and Behavioral Sciences, Department of Philosophy, State University of New York at Binghamton (M.A. Anthropology 1976; Ph.D Philosophy 1982). **B.A. Honours** (with distinction): Philosophy and Sociology, Mount Allison University, Canada (1976)

AREAS OF SPECIALIZATION

Philosophy of science; Philosophy of the social and historical sciences; Feminist philosophy of science; Research ethics; Archaeological history and theory

ACADEMIC CAREER

Faculty Positions

- University of British Columbia: Professor, Department of Philosophy (2017-present)
- Durham University: Professor, Department of Philosophy, one-third appointment (Fall terms, 2013-2017)
- University of Washington: Professor, Departments of Philosophy and Anthropology (2005-2017)
- Barnard College, Columbia University: Professor, Department of Women's Studies, Barnard College; Department of Philosophy, Columbia University (2003-2005)
- Washington University: Professor of Philosophy and Program for Social Thought and Analysis (1998-2003)
- University of Western Ontario: Professor of Philosophy (1993-1998); Associate Professor (1989-1993); Assistant Professor (1985-1989)
- University of California-Berkeley: Visiting Professor, Department of Anthropology (Spring 1989)

Research Positions and Visiting Appointments (selected)

- Canada Research Chair in Philosophy of the Social and Historical Sciences, University of British Columbia, Vancouver (2018-2025)
- Australian National University, Visiting Fellow in the School of Philosophy (June-July 2019, April-May 2014), and in Archaeology and Anthropology (March 2013)
- Durham University (UK), Institute for Advanced Study: Visiting Fellow (Fall 2012)
- Reading University (UK), Department of Archaeology: Leverhulme Trust Visiting Professor (Winter-Spring 2010)
- Stanford University, Clayman Institute for Gender Research: Senior Research Fellow (2005-2006)
- École des hautes études en sciences sociales (Paris): professeur invité (May-June 2003)
- Center for Advanced Study in the Behavioral Sciences, Stanford CA: Fellow (1995-1996)
- University of Denver, Women's Studies: Leo Block Visiting Professor (Winter-Spring 1995)
- University of California-Berkeley, Department of Anthropology: Visiting Scholar (1990-1992)
- Cambridge University, Clare Hall: Visiting Fellow (Fall Term 1990)
- Wuhan University, Wuchang, P.R. China: Visiting Scholar and Teaching Fellow (May-June 1988).
- Washington University, Department of Philosophy: Mellon Postdoctoral Fellow (1983-1984)

HONORS

- Australian Academy of the Humanities, Corresponding Fellow (elected November 2019)
- 2019-2020 President, Philosophy of Science Association
- 2017 Dewey Lecturer, Pacific Division American Philosophical Association
- 2013 Distinguished Woman of the Year, Society for Women in Philosophy
- 2011-2012 President, Pacific Division of the American Philosophical Association
- 2008 Watson Distinguished Lecturer, Archaeology Division, American Anthropological Association
- 1995 Presidential Award, Society for American Archaeology (contributions to the Committee for Ethics)

GRANTS AND FELLOWSHIPS (selected, since 2010)

Science, Values and Waste Water Controversies: co-applicant, SSHRC Insight Grant, 2019-2023 (\$399,780).

Indigenous/Science at UBC: Partnerships in the Exploration of History and Environments: co-PI, UBC-VPRI Research Excellence Cluster. 2018-2019 (\$100.000).

Preserving the Past Together: Indigenous and Community-based Approaches to Archaeology and Heritage Management: organizing committee member, Office of the Provost, University of Washington, 2016-2017 (\$70,000). Biological Futures in a Globalized World: PI, Simpson Center for the Humanities, and Center for Biological Futures and the Fred Hutchinson Cancer Research Center (\$680,000), 2011-2013.

Intellectual Property Issues in Cultural Heritage (IPinCH), co-investigator and Research Ethics group co-chair, SSHRCC Collaborative Research Grant, Simon Fraser University, 2008-2015 (\$2,500,000).

Leverhulme Visiting Professor: Department of Archaeology, Reading University, January-June 2010 (£51,663). Democratizing Science: Science Studies Network: PI, Simpson Center for the Humanities, University of Washington 2007-2009 (\$68,915).

Expanding Interdisciplinarity from Campus to Communities: Exploring Innovation in Collaborative Research: co-PI, conference grant, Simpson Center for the Humanities, June 2008 (\$18,700).

Women, Work and the Academy: PI, Gildersleeve Foundation conference grant, Barnard College, December 2005 (\$40,000).

PUBLICATIONS (selected, since 2000) **Books**

- Evidential Reasoning in Archaeology, co-authored with R. Chapman, Bloomsbury Academic, 2016.
- Material Evidence: Learning from Archaeological Practice, co-edited with R. Chapman, Routledge, 2015.
- Value-Free Science? Ideals & Illusions, co-edited with H. Kincaid and J. Dupré, Oxford University Press, 2007.
- Thinking from Things: Essays in the Philosophy of Archaeology, University of California Press, 2002.
- Ethics in American Archaeology, co-edited with M. J. Lynott, Society for American Archaeology, 2000.

Journal Special Issues and Edited Symposia

- Selected Papers from the Philosophy of Social Science Roundtable, annual special issue co-edited for Philosophy of the Social Sciences, March issues since 2000.
- Epistemic Justice, Ignorance, and Procedural Objectivity, and Women in Philosophy: The Costs of Exclusion, thematic clusters edited for Hypatia 26.2 (2011).
- Epistemic Injustice, symposium edited for Episteme: A Journal of Social Epistemology, 7.2 (2010).
- Feminist Legacies / Feminist Futures, 25th Anniversary Issue, co-edited with L. Gruen, Hypatia 25.4 (2010).
- Doing Archaeology as a Feminist, co-edited with M. W. Conkey, Archaeological Method & Theory 14.3 (2007).
- Epistemic Diversity and Dissent, special issue of Episteme: Journal of Social Epistemology 3.1, 2006.
- Feminist Science Studies, special issue of Hypatia, co-edited with L. H. Nelson, 19.1 (2004).

Journal Articles and Book Chapters

- "Temporal Data that Travel: Radiocarbon Dating in Archaeology," in *Varieties of Data Journeys*, eds. S. Leonelli and N. Tempini, Springer (in press).
- "Collaborations in Indigenous and Community-Based Archaeology: Preserving the Past Together," co-authored with S. L. Gonzalez, Y. Ngandali, S. Lagos, H. K.Miller, B. Fitzhugh, S. Haakanson, and P. Lape, Association for Washington Archaeology 19 (in press).
- "Crossing a Threshold: Collaborative Archaeology in Global Dialogue," Archaeologies: Journal of the World Archaeological Congress 15.5 (2019): 570-587.
- "Rock, Bone and Ruin: A Trace-centric Appreciation," Theory and Practice in Biology 11 (2019).
- "Glastonbury: Today, Tomorrow, 2,250 Years Ago," co-authored with R. Chapman, Extinct: Philosophy of Paleontology, 1 March 2018.
- "From the Ground Up: Philosophy and Archaeology," 2017 Dewey Lecture, *Proceedings and Addresses of the American Philosophical Association* 91 (2017): 118-136.
- "Feminist Philosophy of Social Science," in the *Routledge Companion to Feminist Philosophy*, eds. A. Garry, S. J. Khader, and A. Stone, 2017, pp. 328-340.
- "Representational and Experimental Modeling in Archaeology,": in the *Springer Handbook of Model-based Science, Part I*, ed. L. Magnani and T. Bertolotti, Springer, 2017, pp. 989-1002.
- "What Knowers Know Well: Standpoint Theory and the Formation of Gender Archaeology," Scientiae Studia 15.1 (2017): 13-38.
- "How Archaeological Evidence Bites Back: Strategies for Putting Old Data to Work in New Ways," Science, Technology and Human Values 42.2 (2017): 203-225.
- "A Plurality of Pluralisms: Collaborative Practice in Archaeology," in Objectivity in Science: New Perspectives from Science and Technology Studies, eds. F. Padovani, A. Richardson, and J. Y. Tsou. Springer, 2015, pp. 189-210.
- "Standpoint Theory in Science," co-authored with S. Sismondo, in *International Encyclopedia of the Social and Behavioral Sciences*, 2nd edition, ed. J. D. Wright. Elsevier, 2015, pp. 324-330.
- "Community-Based Collaborative Archaeology," in *Philosophy of Social Science*, eds. N. Cartwright and E. Montuschi, Oxford University Press, 2014, pp. 68-82.
- "Feminist Philosophy of Science: Standpoint Matters," 2012 Presidential Address, Pacific Division APA, Proceedings and Addresses of the American Philosophical Association 86.2 (2012): 47-76.
- "Do Not Do Unto Others...": Cultural Misrecognition and the Harms of Appropriation in an Open Source World," co-authored with G. Nicholas, in *Appropriating the Past: Philosophical Perspectives on the Practice of Archaeology*, eds. G. Scarre and R. Coningham, Cambridge University Press, 2013, pp. 195-221.
- "The Feminism Question in Science: What Does it Mean to 'Do Social Science as a Feminist'?", 2nd edition of the *Handbook of Feminist Research*, ed. S. Hesse-Biber, 2012, pp. 544-556.
- "Critical Distance: Stabilizing Evidential Claims in Archaeology," in Evidence, Inference and Enquiry, eds. P. Dawid, W. Twining, and M. Vasilaki, Oxford University Press, 2011, pp. 371-394.

- "What Knowers Know Well: Women, Work, and the Academy," in Feminist Epistemology and Philosophy of Science: Power in Knowledge, edited by H. E. Grasswick, Springer, 2011, pp. 157-179.
- "Archaeological Facts in Transit", in How Well do 'Facts' Travel?: The Dissemination of Reliable Knowledge, eds. P. Howlett and M. S. Morgan, Cambridge University Press, 2010, pp. 301-323.
- "Archaeological Finds: Legacies of Appropriation, Modes of Response," co-authored with G. Nicholas, in *The Ethics of Cultural Appropriation*, eds. J. O. Young and C. G. Brunk, Wiley-Blackwell, 2009, pp. 11-54.
- "Agnotology in/of Archaeology," in Agnotology: The Making and Unmaking of Ignorance, ed. R. N. Proctor and L. Schiebinger, Stanford University Press, 2008, pp. 183-205.
- "The Promise and Perils of an Ethic of Stewardship," in *Embedding Ethics*, edited by L. Meskell and P. Pells, Berg Press, London, 2005, pp. 47-68.
- "Why Standpoint Matters," in *Science and Other Cultures*, eds. R. Figueroa and S. Harding, Routledge, New York, 2003, pp. 26-48.
- "Doing Social Science as a Feminist," in Feminism in Twentieth Century Science, Technology, and Medicine, eds. A. N. H. Creager, E. Lunbeck, and L Schiebinger, University of Chicago Press, Chicago, 2001, pp. 23-45.
- "Standpoint Matters, in Archaeology for Example," *Primate Encounters: Models of Science, Gender, and Society,* eds. S. C. Strum and L. M. Fedigan, University of Chicago Press, Chicago, 2000, pp. 243-260.
- "Feminism in Philosophy of Science: Making Sense of Contingency and Constraint," in *Companion to Feminism in Philosophy*, eds. M. Fricker and J. Hornsby, Cambridge University Press, 2000, pp. 166-182.
- "Questions of Evidence, Legitimacy, and the (Dis)Unity of Science" American Antiquity 65.2 (2000): 227-237.

RESEARCH ACTIVITIES (selected, since 2010)

Keynote Addresses and Distinguished Lectures

- Australasian Association of Philosophy, conference keynote (University of Wollongong, July 2019)
- Saunders Memorial Lecture, "Big Ideas," Radio National, Australian Broadcasting Corporation (July 2019).
- "Excellence and Gender Equality: Critical Perspectives on Gender and Knowledge in the Humanities and Social Sciences," conference keynote, Australian National University (June 2019).
- Society for Philosophy of Science in Practice, conference keynote (University of Ghent, June 2018)
- Values in Medicine, Science and Technology, conference keynote (University of Texas-Dallas, May 2018);
- "Philosophy, Archaeology and Community Perspectives," conference keynote (Konstanz, October 2018).
- Forum for History of the Human Sciences Distinguished Lecture, History of Science Society (Seattle, November 2018).
- Royal Institute of Philosophy Lecture (University of Nottingham, October 2017).
- Dewey Lecture, American Philosophical Association, Pacific Division (Seattle, April 2017).
- Solomon Katz Lecture, Simpson Center for the Humanities, University of Washington (May 2016).
- New Enlightenment Lecture (University of Edinburgh, December 2015).
- Res Philosophica Lecture (St. Louis University, March 2015).
- "Rock, Bone and Ruin," conference keynote (Sydney University, May 2014).
- Inter-American Philosophical Society, plenary lecture (Salvador, Brazil, October 2013).
- Springer Lecture, European Philosophy of Science Association (Helsinki, August 2013).
- Mulvaney Lecture, ANU School of Archaeology and Anthropology (Canberra, March 2013).
- British Society for the Philosophy of Science, conference keynote (Exeter University, July 2013).
- Laura C. Harris Lecture, Dennison University (April 2013).
- Durham University Institute for Advanced Study Lecture (October 2012).
- Presidential Address, American Philosophical Association, Pacific Division (Seattle, April 2012).
- "Making Sense of Data," conference keynote, Center for Genomics in Society (Exeter University, June 2011).
- "Discovery in the Social Sciences: Towards an Empirically-Informed Philosophy of Social Science," conference keynote (University of Leuven, March 2011).
- Leverhulme Lectures, "Evidential Reasoning in Archaeology," presented at six UK research institutions while visiting Reading University as a Leverhulme Visiting Professor (January-July 2010).

Conference and Colloquium presentations

- "Bruce Ferguson and Indigenous Philosophy": Canadian Philosophy Association, Congress (May 2019).
- "Witnessing and Translating: The Indigeous/Science Project": Science and Technology Studies, UC-San Diego (January 2019); Cornell Institute of Archaeology and Material Studies, Cornell University (February 2019); Département de philosophie, UQÀM (March 2019).
- "Practicing Reconciliation: Networks of Science and Indigeneity in the Analysis of Material Culture," poster coauthored with R. McMillan, E. Simons, J. Metcalfe, A. Martindale and D. Weiss, International Union of Geological Sciences (Vancouver, June 2018).
- "Rock, Bone and Ruin: Book symposium": Society for Philosophy of Science in Practice (Ghent, June 2018).
- "Indigenous/Science: Building Partnership Projects on Indigenous Histories and Landscape Use," Philosophy of Science Association Biennial meeting (Seattle, November 2018).
- "How Archaeological Evidence Bites Back: Putting Old data to Work in New Ways": Department of Philosophy, UC-Davis (April 2016), Department of Philosophy, University of Calgary (March 2016), History and Philosophy

- of Science Seminar, Cambridge University (October 2015).
- "Collateral Evidence: Ethnographic Analogy Revisited": Department of Archaeology, Simon Fraser University (January 2015); Department of Anthropology, University of Queensland (May 2014).
- "Epistemic Diversity: Transformative Criticism in Archaeology": Philosophy, Lewis and Clark (April 2015);
 School of Archaeology, Sydney University (May 2014).
- "Scaffolding, Critical Distance, Triangulation": School of Archaeology and Anthropology, Australian National University (May 2014).
- "Putting Standpoint Theory to Work: The Rationale for Community-based Collaborative Archaeology": American Philosophical Association, Pacific Division annual meeting (April 2014).
- "Standpoint Matters: The Advantages of Collaborative Practice": School of Philosophy, Australian National University; School of History, Philosophy, Religion and Classics, University of Queensland (May 2014).
- "Negotiating the Past: Collaborative Practice in Archaeology": School of Archaeology and Anthropology, Australian National University (March 2013); Institute for Historical Research, King's College London (November 2012); Archaeology and Ancient History, University of Leicester (November 2012).
- "Changing the Question: Pluralism and Situated Objectivity": Fellows Seminar, Institute for Advanced Study, Durham University (November 2012).
- "What Knowers Know Well: Standpoint Theory and the Formation of Gender Archaeology": Gender Institute, Australian National University (May 2014); Instituto de Estudos Avançados, Universidad de São Paulo (October 2013); Department of Philosophy, Pennsylvania State University (January 2012); Institute of Archaeology, Oxford University (March 2010).

Conference and Symposium organizing

- Indigenous/Science Partnerships: Exploring Histories and Environments: Green College Cross-Sectoral Lecture Series, UBC (2019-2020)
- Indigenous/Science Research Cluster: workshop, hosted at the Musqueam Cultural Education Resource Centre (October 2018).
- "For the Public Good? Values and Accountability in AI and Data Science": Philosophy of Science Association biennial meeting, Public Forum (November 2018).
- "Material Evidence: Knowing the Past": conference session co-organized with A. Al-Saji for *Evidence on Trial*, Durham Institute for Advanced Study (July 2016).
- Synthetic Biology in Question: Assessing the Role of Human and Social Scientists: workshop co-organized with G. Bennett, Simpson Center for the Humanities, University of Washington (November 2012).
- Material Culture as Evidence: workshop co-organized with Robert Chapman; supported by the Leverhulme Trust Visiting Professor program, hosted by Reading University (June 2010).

Interviews

- Philosopher's Zone | ABC radio, 30 June 2019 https://www.abc.net.au/radionational/programs/philosopherszone/witnessing-and-translating/11260322
- Cornell Institute of Archaeology and Material Sciences | RadioCIAMS (March 2019) https://archaeology.cornell.edu/radio-ciams-archive
- The Transect | Archaeology in the Northwest (January 2019) https://itunes.apple.com/ca/podcast/the-transect/id1223768119?mt=2
- SCI PHI Podcast | Episode 38 (April 22, 2018) http://www.sciphipod.com/podcast
- "Women in Philosophy of Science," *European Philosophy of Science Newsletter* March 2016. http://philsci.eu/Newsletter-01-2016-Women-in-Philosophy-of-Science
- "Archaeology and Critical Feminism of Science," *Scientiae Studia, Sao Paolo* 12.3 (2014): 549-590. http://www.scielo.br/scielo.php?script=sci_arttext&pid=S1678-31662014000300008&Ing=pt&nrm=iso&tIng=pt
- "Interdisciplinary Practice" in Archaeology in the Making: Conversations Through a Discipline, eds. W. Rathje, M. Shanks, T. Webmoor, and C. Witmore, Routledge, 2013, pp. 93-121. http://www.routledge.com/books/details/9780415634809/

WORK IN PROGRESS

Publications

- "Bearing Witness: An Archaeological Contribution in an Indian Residential School Context": co-authored with E. Simons and A. Martindale, under review for *Honouring the Ancestors*, ed. C. Meloche, K. Nichols, L. Spake.
- "Complementary History and Philosophy of Science: Histories of Archaeology in Use": under revision for Res Philosophica.
- "Understanding Oral Histories and Scientific Archaeology": in preparation for *Global Epistemologies and Philosophies of Science*, D. Ludwig, I. Koskinen, Z. Mncube, L. Poliseli, and L. Reyes-Galado (eds.).
- Standpoint Matters, In Feminist Philosophy of Science: book manuscript in preparation.

Plenary and Keynote lectures

- George Sarton Memorial Lecture in the History and Philosophy of Science: AAAS (Seattle, February 2020).
- Alberto Coffa Distinguished Lecture: History and Philosophy of Science, Indiana University (April 2020).
- Haldane Memorial Lecture, Science and Technology Studies, University College London (July 2020).

PROFESSIONAL SERVICE (selected, since 2010)

Editorship: editor-in-chief. Hypatia. A Journal of Feminist Philosophy (2008-2013)

Editorial boards

Ethics, Policy and Environment (appointed 2005)

Feminist Philosophy Quarterly (2014-2019)

Histories of Anthropology Annual (appointed 2003)

International Journal of Cultural Property (2004-2019)

International Studies in Philosophy of Science (appointed 1996)

Journal of the American Philosophical Association (Advisory Board, appointed 2013)

Journal of Archaeological Method and Theory (2000-2018)

Southern Journal of Philosophy (2009-2017)

Studies in History and Philosophy of Science Part A (2013-2016)

Professional Societies

Philosophy of Science Association: President (2019-2021), Finance Committee, Strategic Planning Committee, *Philosophy of Science* journal publisher search, PSA2018 Public Forum coordinator, PSA2020 President's Plenary. Society for American Archaeology: advisor to task force on the "Principles of Archaeological Ethics" (2016-2017). Hypatia Inc.: founding Director (2008-2017) and Treasurer (2012-2017); a 501(3)c non-profit organization that manages the business affairs of *Hypatia*, *A Journal of Feminist Philosophy*.

Available on request: full lists of grants and awards, visiting appointments, publications and presentations, archaeological field experience, teaching and graduate supervision, administrative roles and consultations