## CURRICULUM VITAE November 2020

## Joan Steigerwald

Associate Professor:

Department of Humanities, Faculty of Liberal Arts and Professional Studies; Member of Graduate Programs in Humanities, Science and Technology Studies, and Social and Political Thought

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## **Degrees and Academic Qualifications**

PhD, History and Philosophy of Science, King's College London, 1998 MA, Science and Religion, University of Manitoba, 1983 BA, Philosophy and Religion, University of Manitoba, 1978

## **Academic and Professional Positions**

Present:

Associate Professor, Department of Humanities, Faculty of Liberal Arts and Professional Studies, York University, 2001-present

Past:

Graduate Program Director, Graduate Program in Humanities, 2007-2010
Associate Professor, Faculty of Environmental Studies, York University, 2001-2005
Assistant Professor, Division of Humanities, Faculty of Arts, York University, 1995-2001
Assistant Professor, Faculty of Environmental Studies, York University, 1995-2001
Lecturer, Division of Computing, Mathematics and Science, Richmond College,
American International University in London, 1988-1995

Teacher, Department of History and Philosophy of Science, University of Cambridge, United Kingdom, 1987-1988

Research Assistant, Department of Religion, University of Manitoba, 1981-1982 Teaching Assistant, Department of Religion, University of Manitoba, 1978-1979 Research Assistant, Department of Geophysics, University of Manitoba, 1977

## **Awards and Distinctions**

Research Release, Faculty of Liberal Arts and Professional Studies, York, 2019-20. Research Release, Faculty of Liberal Arts and Professional Studies, York, 2018-19.

Research Release, Faculty of Liberal Arts and Professional Studies, York, 2016-17.

Research Release, Faculty of Liberal Arts and Professional Studies, York, 2013-14.

Merit Award, Faculty of Arts, York University, \$2,000.00, 2010.

Merit Award, Faculty of Arts, York University, \$2,000.00, 2007.

Merit Award, Faculty of Arts, York University, \$2000.00, 2004.

Merit Award, Faculty of Arts, York University, \$2000.00, 2003.

Faculty of Arts Fellowship, York University, \$42,000.00, 2003-2004.

Visiting Scholar, History and Philosophy of Science, University of Cambridge, September-December 1999.

Visiting Scholar, Max Planck Institute for the History of Science, Berlin, Germany, June-August, 1999.

## Research Support

## External:

- Social Sciences and Humanities Research Council of Canada Conference Connections Grant, \$13,922.00, 2020
- Social Sciences and Humanities Research Council of Canada Conference Travel Grant, \$1250, 2019.
- Social Sciences and Humanities Research Council of Canada Conference Travel Grant, \$1250, 2018.
- Social Sciences and Humanities Research Council of Canada Conference Travel Grant, \$850.00, 2017.
- Social Sciences and Humanities Research Council of Canada Conference Travel Grant, \$900.00, 2013.
- Social Sciences and Humanities Research Council of Canada Conference Travel Grant, \$800.00, 2012.
- Social Sciences and Humanities Research Council of Canada Conference Travel Grant, \$900.00, 2010.
- Social Sciences and Humanities Research Council of Canada Conference Travel Grant, \$900.00, 2009.
- Social Science and Humanities Research Council of Canada, Standard Research Grant, \$49,448.00, 2004-2009.
- Max-Planck-Institut für Wissenschaftsgeschichte, Berlin, \$2,800.00, 2005.
- Social Sciences and Humanities Research Council of Canada, Small Grant, \$2,500.00, 2002.
- Deutsche Akademisches Austauschdienst (DAAD), DM6,000.00.
- Social Sciences and Humanities Research Council of Canada, Small Grant, \$1,500.00, 1999.
- Social Sciences and Humanities Research Council of Canada, Small Grant, \$2,500.00, 1998.
- Social Sciences and Humanities Research Council of Canada, Doctoral Award, \$20,000.00, 1987-1988.
- United Kingdom Commonwealth Scholarship, Association of Commonwealth Universities, £36,500.00, 1984-1987.

Donald Vernon Snider Memorial Fellowship, University of Manitoba, 1983-1984.

Donald Vernon Snider Memorial Fellowship, University of Manitoba, 1981-1982.

Colin Inkster Memorial Fellowship, St. John's College, University of Manitoba, 1981-1982.

Manitoba Graduate Fellowship, University of Manitoba, 1979-1981.

#### Internal:

Sabbatical Leave Fellowship, \$7,725.00, 2020.

Faculty of Liberal Arts and Professional Studies Research Events Fund, \$3,000.00, 2020.

Vice President Research and Innovation Funding for Scholarly Events, \$1,000.00, 2020.

Provost's Office, Events Fund, \$1,000.00, 2020.

Department of Humanities, Events Fund, \$1,000.00, 2020.

Faculty of Graduate Studies, Events Fund, \$500.00, 2020.

YUFA Conference Travel, \$900.00, 2019.

Faculty of Liberal Arts and Professional Studies Conference Travel Grant for Dissemination, \$1,000.00, 2018.

YUFA Conference Travel, \$800.00, 2018.

YUFA Conference Travel, \$800.00, 2017.

YUFA Conference Travel, \$700.00, 2016.

YUFA Conference Travel, \$650.00, 2015.

Sabbatical Leave Fellowship Fund, YUFA, \$8,250.00, 2014-2015.

YUFA Conference Travel, \$950.00, 2014.

YUFA Conference Travel, \$900.00, 2013.

Faculty of Liberal Arts and Professional Studies Conference Travel Grant, \$1,000.00, 2012.

Research Development Fund Leave, YUFA, York University, \$56,000.00, 2010-2011.

Faculty of Arts Conference Travel, \$1,000.00, 2010.

YUFA Conference Travel, \$800.00, 2010.

Faculty of Arts Conference Travel, \$400.00, 2009.

Faculty of Arts Grants Incentive Program, \$220.00, 2003.

Faculty of Arts Conference Travel, \$500.00, 2003.

YUFA Conference Travel, \$550.00, 2003.

Faculty of Arts Research Grant, \$1,135.90, 2002.

YUFA Conference Travel, \$450.00, 2001.

Faculty of Arts Conference Travel, \$500.00, 2000.

Sabbatical Leave Fellowship Fund, YUFA, \$2,070.00, 1999.

Computing Matching Grant, Faculty of Arts, York University, \$1,500.00, 1999.

Faculty of Arts Conference Travel, \$400.00, 1997.

## **Scholarly and Professional Activities**

Chair, Organizing Committee, *Schelling's Philosophy of life*, North American Schelling Society meeting, Toronto, Canada, 2019-21 (postponed due to pandemic).

Site Selection Committee, International Society for the History, Philosophy and Social Studies of Biology, 2019-20.

Editorial Board, Studies in History and Philosophy of Biological and Biomedical Sciences, 2017-present.

Executive, North American Schelling Society 2015-present.

Vice-President, Canadian Society for the History and Philosophy of Science, 2013-2016.

Advisory Council, North American Society for Studies in Romanticism, 2012-2015.

Instructor, International Summer School in the History of Science, Ischia, Italy, June-July, 2013.

Vice-President, Canadian Society for the History and Philosophy of Science, 2007-2010.

Chair Program Committee, Canadian Society for the History and Philosophy of Science.

Chair, Program Committee, Canadian Society for the History and Philosophy of Science, Saskatoon, 2006-2007.

Program Committee, Canadian Society for the History and Philosophy of Science, Toronto, 2005-2006.

Member of special committee to revise the constitution, Canadian Society for the History and Philosophy of Science, 2002-2004..

Member of the Advisory Board, Canadian Society for the History and Philosophy of Science, 2001-2004.

Summer School for Teachers in the Post-Soviet University: "Rethinking 'Science' in the Social Sciences," Civic Education Project: Central Asia, co-sponsored by the Higher Education Support Programme of the Open Society Institute in Budapest. Bishkek, Kyrgyzstan, August, 2001.

## **Publications and Papers**

## **Books**

Experimenting at the Boundaries of Life: Organic Vitality in Germany around 1800. Pittsburgh: University of Pittsburgh Press, 2019.

Reviews:

Centaurus 62:3 (2020): 588-89; Journal of the History of Biology 53 (2020): 195-97; NTM: Zeitschrift für Geschichte der Wissenschaften, Technik und Medizin 28 (2020): 617-21; European Romantic Review 31:4 (2020): 510-16; Goethe Studies 27 (2020): 382-83; Schelling-Studien 8 (2020)

## **Edited Volumes**

Entanglements of Instruments and Media in Investigating Organic Life, Focus Section of Studies in History and Philosophy of Biological and Biomedical Sciences, 57: 3 (2016): 107-62.

Kantian Teleology and the Biological Sciences, Special Issue of Studies in History and Philosophy of the Biological and Biomedical Sciences, 37: 4 (2006).

## **Chapters in Books**

In process:

"Kant and Organic Life" In *Kant and the Feeling of Life*, ed. Jennifer Mensch. Albany, NY: SUNY, in press (submitted 2020).

"Schelling and Science." In *The Palgrave Schelling Handbook*, ed. Sean McGrath and Kylie Bluff. New York: MacMillan Palgrave, in press (submitted 2018).

## Published:

- "Schelling's Romanticism: Traces of Novalis in Schelling's Philosophy." In *Freedom, Nature, and Systematicity: Essays on F.W.J. Schelling*, ed. G. Anthony Bruno, 32-50. Oxford: Oxford University Press, 2020.
- "Degeneration: Inversions of Teleology." In *Marking Time: Romanticism and Evolution*, ed. Joel Faflak, 270-99. Toronto: University of Toronto Press, 2017.
- "The Subject as Instrument: Galvanic Experiments, Organic Apparatus and Problems of Calibration." In *Human Experimentation*, eds. L. Stewart and E. Dyck, 80-110. Boston: Brill, 2016.
- "The Ethos of Critique in German Idealism." In *Objectivity in Science: Approaches to Historical Epistemology*, eds. F. Padovani, A. Richardson and J. Tsou, 79-99. Boston Studies in Philosophy and History of Science. Dordrecht: Springer, 2015.
- "Treviranus' *Biology*: Generation, Degeneration and the Boundaries of Life." In *Gender, Race, and Reproduction: Philosophy and the Early Life Sciences in Context*, ed. S. Lettow, 105-27. New York: SUNY, 2014.
- "Rethinking Organic Vitality in Germany at the Turn of the Nineteenth Century." In *Vitalism and the Scientific Image in Post-Enlightenment Life Science, 1800-2010*, eds. S. Normandin and C.T. Wolfe, 51-75. Dordrecht: Springer, 2013.
- "The Antinomy of the Teleological Power of Judgment and its Significance for the Critical Project." In *Objectivity after Kant: Its Meaning, its Limitations, its Fateful Omissions*, ed. B. Demarest and G. Van de Vijver, 83-97. Hildesheim: Georg Olms, 2013.
- "Figuring Nature, Figuring the (Fe)male: The Frontispiece to Humboldt's *Ideas Towards* a Geography of Plants." In Figuring it Out: Science, Gender and Visual Culture, eds. A. Shteir and B. Lightman, 54-82. London: University Press of New England, 2006.
- "The History of Romanticism, Religion and Nature." In *Encyclopedia of Religion and Nature*, ed. by Bron Tyler and Jeffrey Kaplan, II: 1419-1422. London: Continuum International, 2005.

## **Articles in Refereed Journals**

- "Introduction," Entanglements of Instruments and Media in Investigating Organic Life." Focus Section of *Studies in History and Philosophy of Biological and Biomedical Sciences* 57: 3 (2016): 107-11.
- "Ground and Grounding: The Nature of Things in Schelling's Philosophy." *Symposium* 19:1 (2015): 176-97.
- "Natural Purposes and the Reflecting Power of Judgment: The Problem of the Organism in Kant's Critical Philosophy." *European Romantic Review* 21:3 (2010): 291-308. Reprinted in *Romanticism and Modernity*, ed. Thomas Pfau and Robert Mitchell, 29-46. New York: Routledge, 2011.
- "Figuring Nature: Ritter's Galvanic Inscriptions." *European Romantic Review* 18: 2 (2007): 255-63.

- Expanded version in *Bulletin de la Société d'Histoire et d'Epistémologie des Sciences de la Vie*, 2 (2008).
- "Kant's Concept of Natural Purpose and the Reflective Power of Judgment." Special Issue of *Studies in History and Philosophy of the Biological and Biomedical Sciences*, 37: 4 (2006): 712-34.
- "The Dynamics of Reason and its Elusive Object in Kant, Fichte and Schelling." Memorial Edition of *Studies in the History and Philosophy of Science* in honor of founding editor Gerd Buchdahl, 34:1 (2003): 111-34.
- "Epistemologies of Rupture: The Problem of Nature in Schelling's Philosophy." Studies in Romanticism 41:4 (2002): 545-84.
- "Goethe's Morphology: *Urphänomene* and Aesthetic Appraisal." *Journal of the History of Biology* 35 (2002): 291-328.
- "Instruments of Judgment: Inscribing Organic Processes in Late Eighteenth-Century Germany." *Studies in History and Philosophy of Biological and Biomedical Sciences* 33 (2002): 79-131.
- "The Cultural Enframing of Nature: Environmental Histories in the German Romantic Period." *Environment and History* 6 (2002): 451-96.

## Essay Reviews, Book Reviews and Notes

- John H. Zammito. *The Gestation of German Biology: Philosophy and Physiology from Stahl to Schelling* (Chicago: Chicago University Press, 2018), *HOPOS: Journal of the International Society for the History of Philosophy of Science* 9: 1 (2019): 205-208
- "An Ethnographer as Historian." Essay Review of Stefan Helmreich (with contributions from Sophia Roosth and Michele Friedner). Sounding the Limits of Life: Essays in the Anthropology of Biology and Beyond (Princeton, Princeton University Press, 2016), in Biosocieties 12:2 (2017): 309-15.
- Raf de Bont. Stations in the Field: A History of Place-Based Animal Research, 1870-1930 (Chicago: The University of Chicago Press, 2015), in Environment and History 21:2 (2016): 383-85.
- Jennifer Mensch. Kant's Organicism: Epigenesis and the Development of Critical Philosophy (Chicago: The University of Chicago Press, 2013), in Isis 105:4 (2014): 848-49.
- Holland, Jocelyn. Ed. and Transl. *Key Texts of Johann Wilhelm Ritter* (1776-1810) on the Science and Art of Nature (Boston: Brill, 2010); and Holland, Jocelyn. *German Romanticism and Science: The Procreative Poetics of Goethe, Novalis, and Ritter* (New York: Routledge, 2009), in *Isis* 103:4 (2013): 685-86.
- Scribner, F. Scott. *Matters of Spirit: J.G. Fichte and the Technological Imagination* (University Park: Pennsylvania, 2010), in *Isis* 103: 1 (2012): 202-3.
- Chenxi Tang. *The Geographic Imagination of Modernity: Geography, Literature, and Philosophy in German Romanticism* (Stanford: Stanford University Press, 2008), in *Isis* 101: 3 (2010): 654-55.
- Angela N. H. Creager, Elizabeth Lunbeck and N. Norton Wise (eds.), *Science Without Laws: Model Systems, Cases, Exemplary Narratives* (Durham: Duke University Press, 2007), in *Centaurus* 51 (2009): 172-73.
- Stuber, Martin, Hachler, Stefan and Lienhard, Luc (eds.) Hallers Netz: Ein europaischer

- *Gelehrtenbriefwechsel zur Zeit der Aufklarung*. (Studia Halleriana IX.) (Bern: Schwabe AG Verlag Basel, 2005) in *Isis* 98: 2 (2007): 394-95.
- Reill, Peter Hans, *Vitalizing Nature in the Enlightenment* (Berkeley: University of California Press, 2005), in *British Journal for the History of Science* 40 (2007): 144.
- Bindman, David. *Ape to Apollo: Aesthetics and the Idea of Race in the 18<sup>th</sup> Century* (Ithaca: Cornell University Press, 2002), in *Isis* 95 (2004): 701-2.
- "Romantic Natures." Essay Review of Robert J. Richards, *The Romantic Conception of Life: Science and Philosophy in the Age of Goethe* (Chicago: University of Chicago Press, 2002), and Astrida Orle Tantillo, *The Will to Create: Goethe's Philosophy of Nature* (Pittsburgh: University of Pittsburgh Press, 2002), in *MetaScience* 12 (2003): 305-11.
- Robert J. Richards, *The Romantic Conception of Life: Science and Philosophy in the Age of Goethe* (Chicago: University of Chicago Press, 2002), in *Journal of the History of the Behavioral Sciences* 39 (2003): 432-34.
- J. Hamilton (ed), Fields of Influence: Conjunctions of Artists and Scientists 1815-1860 (Birmingham, 2001), in Centaurus 44 (2002): 308-09.
- T. Lenoir (ed.), *Inscribing Science: Scientific Texts and the Materiality of Communication* (Stanford: Stanford University Press 1998), in *Isis* 90 (1999): 858-59.
- S. Poggi and M. Bossi (eds.), Romanticism in Science: Science in Europe, 1740,1840 (Dordrecht: Kluwer Academic Publishers, 1994), in British Journal for the History of Science 28 (1995): 240-241.
- 1A. Cunningham and N. Jardine (eds.), *Romanticism and the Sciences* (Cambridge: Cambridge University Press, 1990), in *British Journal for the History of Science* 24 (1991): 384-386.
- (with M. Redhead) "Ontological Econom." Philosophy of Science 53 (1986): 280-281.

#### **Theses and Dissertations**

"Lebenskraft in Reflection: German Perspectives of the Late Eighteenth and Early Nineteenth Centuries." Unpublished PhD Dissertation, University of London, UK, 1998.

## **Research Interests**

Most generally, my work explores the intersections between science and technology studies, continental philosophy and contemporary theory. My research interests include the cultural contexts of science, the history of the life sciences and of environmental thought, German Idealism and Romanticism, visual and literary representations of nature, and the epistemology of experiment and technology. My research focuses more specifically on the relationships between science, philosophy and aesthetics in the late Enlightenment and early Romantic periods, particularly in the German lands.

## **Book Projects**

My current book project, *A Romantic Natural History*, concerns the entanglements of natural and human histories at the turn of the nineteenth century. Starting from specific objects in natural history, it explores how they captured the imagination of a wide spectrum of European society and explores the larger sets of epistemic and cultural questions they opened up.

## **Conferences and Talks**

## **Keynotes, Plenaries and Public Lectures**

- Special Seminar Presentation with Gabriel Trop, "Philosophy and Poetry of the Copula," North American Society for Studies in Romanticism annual meeting Providence, Rhodes Island, June, 2018, by invitation of organizers.
- Keynote: "Experimenting at the Boundaries of Life: Histories of Nature at the Turn of the 19th Century," Workshop on Life Before Darwin: Nature and Evolution 1750-1859, Sydney, Australia, May, 2017, by invitation of organizers.
- Public Lecture: "Alexander Von Humboldt: Views of Nature," University of Sydney Ideas Series, Sydney, Australia, May, 2017, by invitation of organizers.
- Keynote: "Ground and Grounding: The Nature of Things in Schelling's Philosophy," North American Schelling Society Meeting, London, Canada, August, 2013.
- Plenary: "Ritter's Experimental Self," Romantic Ecology Symposium, University of Waterloo, Canada, March, 2011, by invitation of organizers.
- Special Seminar Presentation: "Degeneration: Inversions of Teleology," for *Romanticism* and *Evolution* international conference, London, Canada, May, 2011, by invitation of organizers.
- Special Seminar Presentation: "Purposiveness and the Reflecting Power of Judgment: The Position of the Organism in Kant's Critical Philosophy," at North American Society for Studies in Romanticism annual meeting, Durham, USA, May, 2009, by invitation of organizers.
- Plenary: "Figuring the Organism in late 18th Century Germany: From Vital Forces to Instrumental Languages," *Vitalism Revisited*, Center for Interdisciplinary Studies in Science and Cultural Theory, Duke University, USA, March, 2008, by invitation of organizers.
- Keynote: "Figuring Nature: The Frontispiece to Humboldt's Ideas Towards a Geography of Plants," Graduate Student Conference, Institute for the History and Philosophy of Science and Technology, University of Toronto, Canada, August, 2006, by invitation of organizers.
- Plenary: "The Problem of Organized and Self-Organizing Beings in Turn of the Nineteenth-Century Germany," international conference *Forms and Transformations of Life: Germany and Europe, 1740-1860*, Paris, France, December, 2004, by invitation of organizers.
- Public Lecture: "Alexander von Humboldt: Mapping the Earth," Royal Canadian Institute, Toronto, Canada, February, 2003, by invitation of organizers.

## **Papers Presented at International Conferences**

- "The Caucasian," International Society for the History, Philosophy and Social Studies of Biology bi-annual meeting, Olso, Norway, July, 2019, refereed.
- "Infusoria: New Prospects for the History of Life," History of Science Society annual meeting, Utrecht, Norway, November, 2019, refereed.
- "Languages of Nature in German Idealism," North American Society for Studies in Romanticism annual meeting, Chicago, USA, August, 2019, refereed.
- "Landscapes of Historical Experience," North American Schelling Society, Hilo, Hawaii, September, 2018, refereed.
- "Degeneration: Inversions of Teleology," MLA, New York, USA, January, 2018, by invitation of organizers.
- "Kielmeyer: Nature's Experiments," History of Science Society annual meeting, Toronto, Canada, November, 2017, refereed.
- "Experimenting at the Boundaries of Life: Histories of Nature at the Turn of the 19th Century," North American Society for Studies in Romanticism pre-conference on the Romantic Life Sciences, Ottawa, Canada, August, 2017, by invitation of organizers.
- "The Indeterminacy of Living Nature," Schelling: Crisis and Critique, North American Schelling Society meeting, Mexico City, February, 2017, refereed.
- "Schelling's Romanticism: Traces of Novalis in Schelling's Philosophy," The Heritage and Legacy of F.W.J. Schelling, North American Schelling Society meeting, St. Johns, Canada, September, 2015, refereed.
- "Interrogating the Right to Appearances," Nature and Rights in German Romanticism, North American Society for Studies in Romanticism annual meeting, Winnipeg, Canada, August, 2015, refereed.
- "Instrumental Languages and Symbolic Scripts: Visualizing Galvanic Experiments," International Society for the History, Philosophy and Social Studies of Biology bi-annual meeting, Montreal, Canada, July, 2015, refereed.
- "The Natural History of the World Soul," *Schelling in the Anthropocene: Thinking Beyond the Annihilation of Nature*, North American Schelling Society meeting, New York, USA, August, 2014, refereed.
- "The Subject as Instrument: Galvanic Experiments, Organic Apparatus and Problems of Calibration," Canadian Society for the History and Philosophy of Science annual meeting, St. Catharines, Canada, May, 2014, refereed.
- "Critiques of Scientific Reason around 1800," What Darwin Didn't Change:

  \*Reconsidering the Intersections of Science, Reason, & Faith international symposium University of Notre Dame, USA, March, 2014, by invitation of the organizers.
- "Rethinking Romantic Biology: At the Borders of Life," North American Society for the Study of Romanticism annual meeting, Boston, USA, August, 2013, referred.
- "Treviranus' *Biology*: Degeneration and the Boundaries of Life," International Society for the History, Philosophy and Social Studies of Biology bi-annual meeting, Montpellier, France, July, 2013, refereed.
- "Schelling's Philosophy of Nature," North American Society for Studies in Romanticism Annual Meeting, Neuchâtel, Switzerland, August, 2012, refereed.
- "Response to Barad, Hird and Suchman papers on Asymmetries," Politics of Care in

- *Technoscience* Situating Science Cluster Grant workshop, Toronto, Canada, April, 2012, by invitation of organizers.
- "The Subject as Instrument: Galvanic Experiments, Organic Apparatus and Problems of Calibration," History of Science Society annual meeting, Montreal, Canada, November, 2010, refereed.
- "Generation and Degeneration at the Birth of Biology in Germany at the turn of the Nineteenth Century," *Genealogies of Life: Philosophy and the Early Life Sciences in Context* international workshop, Institute for Human Sciences, Vienna, Austria, October, 2010, by invitation of organizers.
- "Figural Representations of Nature: Critiques of Objectivity in the Romantic Period," *Objectivity in Science: What is it? Why does it Matter?* international conference, Vancouver, Canada, June, 2010, refereed.
- "Natural Purposes and the Purposiveness of Nature: The Antinomy of the Teleological Power of Judgment and its Significance for the Critical Project," *Yes We Kant! Critical Reflections on Objectivity: Its Meaning, Its Limitations, Its Fateful Omissions* international conference, Ghent Belgium, May, 2010, by invitation of organizers.
- "Defining Life in the Eighteenth Century: Instrumental Reasoning, Excitable Matter and Living Subjects," XXIII International Congress of History of Science and Technology, Budapest, Hungary, July, 2009, refereed.
- "Defining Life in the Eighteenth Century: Instrumental Reasoning, Excitable Matter and Living Subjects," Canadian Society for the History and Philosophy of Science annual meeting, Ottawa, Canada, May, 2009, refereed.
- "Instrumental Reasoning in the Eighteenth Century: Reading and Writing Organic Vitality," International Society for the Study of European Ideas annual meeting, Helsinki, Finland, July/August, 2008, refereed.
- "Instrumental Reasoning in the Eighteenth Century," International Society for the History, Philosophy and Social Studies of Biology bi-annual meeting, Exeter, UK, July, 2007, refereed.
- "Inversions of the Chain of Being: Schelling and Ritter," *Temporalizing the Great Chain of Being: A Reappraisal After 70 Years* international symposium, University of Cambridge, UK, January, 2007, by invitation of organizers.
- "Figuring Nature: Ritter's Galvanic Inscriptions," joint meeting of the North American Society for Studies in Romanticism and North American Victorian Studies Association, West Lafayette, USA, August/September, 2006, refereed.
- "Instruments of Judgment, Instrumental language: Galvanic Inscriptions at the End of the Eighteenth Century," Society for the History of the Philosophy of Science annual meeting, Paris, France, June, 2006, by invitation of organizers.
- "Immanent Teleology: Re-orientating the Study of Life," International Society for the History, Philosophy and Social Studies of Biology bi-annual meeting, Guelph, Canada, July, 2005, refereed.
- "Cosmopolitan Ideals and the Confrontation with Reality: The Meeting of Minds in Jena," North American Society for Studies in Romanticism annual meeting, Boulder, USA, September, 2004, by invitation of organizers.

- "The Insurrection of Nature: The Problem of Science in German Idealism," Fifth British-North American Joint Meeting of the BSHS, CSHPS, and HSS, Halifax, Canada, August, 2004, refereed.
- "Author Meets his Critics: Richards's *The Romantic Conception of Life: Science and Philosophy in the Age of Goethe*, Pacific American Philosophical Association annual meeting, Pasadena, USA, March, 2004, by invitation of organizers.
- "Beyond the Bounds of Reason: The Abject Object in German Idealism," joint meeting of the North American Society for Study of Romanticism and British Association for Romantic Studies, New York, USA, August, 2003, refereed.
- "Figuring Nature, Figuring the (Fe)male: The Frontispiece to Humboldt's *Ideas Towards a Geography of Plants*," History of Science Society annual meeting, Cambridge, USA, November, 2003, refereed.
- Commentator on "Figuring the Family," Figural Vocabularies in Nineteenth-Century Science international conference, Toronto, Canada, May, 2002, by invitation of organizers.
- "Romantic Phenomeno-technologies," Society for Literature and Science bi-annual meeting, Buffalo, USA, October, 2001, refereed.
- "Galvanic Inscriptions around 1800," International Society for the International Society for the History, Philosophy and Social Studies of Science bi-annual meeting, New Haven, USA, July, 2001, refereed.
- "Instruments of Judgment: Inscribing Organic Processes in Late Eighteenth-Century Germany," Canadian Society for the History and Philosophy of Science annual meeting, Edmonton, Canada, May, 2000, refereed.
- "Narratives of Organic Activity: Schelling's Speculative Science," History of Science Society annual meeting, San Diego, USA, November, 1997, refereed.
- "Metaphors in Science: A Commentary," Canadian Sociology and Anthropology Association annual meeting, St. Catharines, Canada, June, 1996, by invitation of organizers.
- "Man in Nature: German Views of the Environment during the Romantic Period," Humans and Ecosystems Before Global Development international symposium, Toronto, Canada, May, 1996, by invitation of organizers.
- "Representing the Unrepresentable," International Society for the History, Philosophy and Social Study of Biology bi-annual meeting, Leuven, Belgium, July, 1995, refereed.

## **Addresses, Panels and Talks**

- "Roundtable: The Nature of Experiment," Nature of Experiment: Intelligence, Life and the Human, University of Waterloo, April, 2019, by invitation of organizers.
- "Schelling's Philosophy of Nature: Boundary Concepts and the Dialectic of Judgment," Theory Centre, University of Western Ontario, Canada, March, 2012, by invitation of organizers
- "The Subject as Instrument: Galvanic Experiments, Organic Apparatus and Problems of Calibration," University of Toronto, Canada, February, 2011, by invitation of organizers.
- "Propagation," Panel for Technoscience Salon, Toronto, Canada, January, 2011, by invitation of organizers.

- "The Subject as Instrument: Galvanic Experiments, Organic Apparatus and Problems of Calibration," Human Experimentation Workshop, University of Saskatchewan, Canada, October, 2009, by invitation of organizers.
- "Traveling Naturalists in Colonial Natures," Environment and Culture Seminar Series, Faculty of Environmental Studies, York University, Canada, December, 2006, by invitation of organizers.
- "Figuring Nature: The Frontispiece to Humboldt's *Ideas Towards a Geography of Plants*," Brown Bag Seminar, York University, Canada, January, 2003, by invitation of organizers.
- "Romantic Phenomeno-technologies: Ritter's Galvanic Experiments," at Institute for the History and Philosophy of Science and Technology, University of Toronto, Canada, January, 2002, by invitation of organizers.
- "Figuring Nature, Figuring the (Fe)male: The Frontispiece to Humboldt's *Ideas Towards a Geography of Plants*," Advanced Research Seminar, York University, Canada, March, 2002, by invitation of organizers.
- "Epistemologies of Rupture: *Naturphilosophie* around 1800," Max-Planck-Institut für Wissenschaftsgeschichte, Berlin, Germany, July, 1999, by invitation of organizers.
- "Epistemologies of Rupture: Schelling and Goethe on *Naturphilosophie*," Brown Bag Seminar, York University, Canada, March, 1998, by invitation of organizers.
- "Instruments of Judgment: Experiment, Aesthetics and Freedom during the German Romantic Period," Institute for the History and Philosophy of Science, University of Toronto, Canada, March, 1997, by invitation of organizers.
- (With R. Haynes, R. Prince and C. Green) Panel discussion of Science and the Ideology of Science, Brown Bag Seminar Series, York University, Canada, February, 1997, by invitation of organizers.
- "Instruments of Judgment: Experiment, Reflection and *Lebenskraft*," Science and Technology Studies, York University, Canada, January, 1996, by invitation of organizers.
- "German Representation of Nature and Culture," Faculty of Environmental Studies, York University, Canada, April, 1995, by invitation.
- "Lebenskraft as Representation of Organic Activity," Department of History and Philosophy of Science, University of Cambridge, Cambridge, UK, February, 1995, by invitation of organizers.
- "Lebenskraft and Reflexivity," Institut für Geschichte der Medizin, Georg-August-Universität Göttingen, Göttingen, Germany, July, 1994, by invitation of organizers.
- "Lebenskraft, Experiment and Reflection," Wellcome Institute for the History of Medicine, London, UK, January, 1994, by invitation of organizers.

## **Conference Organization**

- Session organizer: *Object Lessons of Natural History: Organisms at the Boundaries of Life* for the History of Science Society annual meeting in Utrecht, Holland, July, 2019, refereed
- Session organizer: Genealogies of Life in Germany at the End of the Eighteenth Century

- for the International Society for the History, Philosophy and Social Studies of Biology bi-annual meeting in Oslo, Norway, July, 2019, referred.
- Session organizer: *Biology at the Turn of the Nineteenth Century: New Approaches and Historical Legacies* for the History of Science Society annual meeting in Toronto, November 2017, refereed.
- Session organizer: *Romanticism, Science, Rights* for the North American Society for Studies in Romanticism annual meeting in Winnipeg, Canada, August, 2015, refereed.
- Seminar series organizer: Entanglements of Instruments and Media in Exploring Organic Worlds, STS/Situating Science Seminar Series, as part of the SSHRC Strategic Knowledge Cluster Grant, York University, Canada, 2013-2014.
- Session organizer: *Extinction/Displacement/Variation* for the North American Society for Studies in Romanticism annual meeting in Boston, USA, August, 2013, refereed.
- Session organizer: *Degeneration: Rethinking Teleological Conceptions of Living Organisms* for the International Society, History, Philosophy and Social Studies of Biology bi-annual meeting in Montpellier, France, July, 2013, refereed.
- Session organizer: *Organic Prospects*, North American Society for Studies in Romanticism annual meeting in Neuchâtel, Switzerland, August, 2012, refereed.
- Session organizer: Entanglements of Instruments and Media in Investigating Organic Worlds, History of Science Society annual meeting, Montreal, Canada, November, 2010, refereed.
- Symposium organizer: *Entanglements of Instruments and Media in Investigating Organic Worlds*, XXIII International Congress of History of Science and Technology, Budapest, Hungary, July, 2009, refereed.
- Session organizer: *Entanglements of Instruments and Media in Investigating Organic Worlds* for the Canadian Society for the History and Philosophy of Science annual meeting in Ottawa, Canada, May, 2009, refereed.
- Session organizer: *Philosophies of Science in the Eighteenth Century: Critical Reflections on Methodologies for the Biological Sciences* for the International Society for the History, Philosophy and Social Study of Biology bi-annual meeting in Exeter, UK, July, 2007, referred.
- Chair of session: *Race and Science*, annual meeting of History of Science Society, Vancouver, Canada, November, 2006, by invitation of organizers.
- Session organizer: *The Development of Kant's Views on Living Organisms: Engaging Contemporary Studies of Life* for the International Society for the History, Philosophy and Social Study of Biology bi-annual meeting in Guelph, Canada, July, 2005, referred.
- Respondent, Humanities Graduate Conference, York University, Canada, May, 2005, by invitation of organizers.
- Chair of session: *Circulating Knowledge*, Fifth British-North American Joint Meeting of the BSHS, CSHPS, and HSS, Halifax, Nova Scotia, Canada, August, 2004, by invitation of organizers.
- Symposium co-organizer: *Stem Cell Symposium*, York University, Canada, February, 2003.
- Symposium organizer: *Biotechnology and Human Health: Controversies and Future Prospects*, Science and Society/Bethune College Seminar Series, York

University, Canada, 2002-2003.

Session organizer, joint session of the Canadian Society for the History and Philosophy of Science and Environmental Association of Canada, Toronto, May, 2002, refereed.

Seminar series organizer: *Nature, Technology and Culture*, joint seminar series STCS/Bethune College and Faculty of Environmental Studies, York University, Canada, 1998-1999.

Session organizer for the History of Science Society annual meeting in San Diego, USA, November, 1997, refereed.

Session organizer: *Resistance/Revisioning: Women and Environments*, Faculty of Environmental Studies, York University, Canada, February, 1997.

## **Reviewing Activity**

Reviewer of book manuscript for University of Toronto Press (2015)

Reviewer of book manuscript Yale University Press (2008)

Reviewer of special issue and articles for *The Germanic Review* (2019, 2016)

Reviewer of articles for *Journal of the History of Biology* (2020, 2019, 2017, 2009)

Reviewer of articles for *Journal of the History of the Philosophy of Science* (2016)

Reviewer of articles for British Journal for the History of Philosophy (2016)

Reviewer of articles for *Studies in History and Philosophy of the Biological and Biomedical Sciences* (2020, 2013, 2010, 2009)

Reviewer of articles for *History and Philosophy of the Life Sciences* (2013)

Reviewer of articles for *Isis* (2012, 2011, 2008, 2004)

Reviewer of articles for European Romantic Review (2011)

Reviewer of articles for Spontaneous Generation (2009, 2008)

Reviewer of articles for *Social Studies of Science* (2004)

Reviewer of grants for SSHRC (2013, 2010)

Reviewer of grants for Austrian Science Fund (2013)

Reviewer of grants for Foundation for Scientific Research, Belgium (2012)

## **Scholarly and Professional Memberships**

North American Society for the Study of Romanticism, 2003-present.

International Society for the History, Philosophy and Social Studies of Biology, 1993-Present.

History of Science Society, 1992-present.

Society for Science, Literature and Art, 2018-2019, 1996-2004.

Canadian Society for the History and Philosophy of Science, 1995-2018.

British Society for the History of Science, 1987-1997.

## **Graduate Student Supervision**

## PhD Supervision

## Principal Supervisor

#### Current:

- Mahdi Ghanbari, Social and Political Thought, Difference, Indifference and the Possibility of Universal Subjectivity, 2020-present.
- Tyler Gasteiger, Social and Political Thought, "Intuition, Method and System in Kant and Post-Kantian Idealism," 2019-present.
- Chris Satoor, Humanities, "The Ages of Nature and the Incarnation of the Subject: The Conscientious Schelling on God, Cosmos, and Freedom," 2014-present
- Robert Brown, Humanities, "Natures, Borders, and Ideologies: Topologies of Post-Kantian Idealism and the Ecologies of the Absolute," (SSHRC, Doctoral, 2009-11), 2007-present

## Completed:

- Jessica Lee, Humanities, "Of Field and Forest: Aesthetics and the Nonhuman on Hampstead Heath," (SSHRC, Doctoral, 2013-15), 2011-2016.

  Dr. Lee is now a published professional writer and Research Assistant at the University of Cambridge
- Ben Mitchell, Science and Technology Studies, "Nietzsche and the Physiology of the *Übermensch*," (Joseph-Armand Bombardier Doctoral, 2010-13), 2009-2016. Dr. Mitchell is pursuing a career in information science.

## **Supervisory Committee**

#### Current:

- Jeffries, Dayna, Science and Technology Studies, Sociology of Innovative Technology, 20219-present.
- Shavez Imam, Social and Political Thought, "Subjective Appearance in Badiou and Kant," 2018-present.
- Dasha Serykh, Social and Political Thought, "Cultural and Scientific Representations of Sexual Violence and Interspecies," 2017-present.
- Michael Sherbert, Humanities, "Transhumanism and Secularism," 2015-present.
- Greg Rupik, IHPST, University of Toronto, "Goethe's Archetypal Organism and Evolutionary-Developmental Biology," 2015-present.
- Angela Cope, Science and Technology Studies, "Plastics: Mapping the History of Modernity's Worst Material," 2014-present. (SSHRC, Doctoral, 2014-16)

## Completed:

- Jovian Parry, Science and Technology Studies, "Edible Subjectivities in Science Fiction," 2013-2019.
- Jeffrey Wajsberg, Science and Technology Studies, "Nearly Perfect: Notes on the

Failures of Salvage Linguistics," 2014-2018.

(Joseph-Armand Bombardier Doctoral, 2013-16)

(Susan Mann Dissertation Scholarship, 2016-17)

Dr. Wajsberg is Senior Editor, Montreal.

Eleanor Louson, Science and Technology Studies, "Never Before Seen: Spectacle, Staging, and Story in Wildlife Film's Blue-Chip Renaissance," 2011-2018. (OGS 2013-14)

Dr. Louson is a Lecturer in Science Communication, East Lansing, Michigan Ben Woodard, Theory Centre, Western University, "Schelling's Naturalism," 2013-2015

Dr, Woodard is a Postdoctoral Fellow, Universität Lüneburg, Germany.

Gabrielle Sugar, English, "Early Modern Science Fiction," 2005-2011.

Soren Frederiksen, Law, "Actor Network Approach to Scientific Evidence," 2005-2006.

Dr. Frederiksen is an Associate Professor at York University.

Kerber, Jenny, Environmental Studies, "Writing in the Dust: Reading the Prairie Environmentally," 2004-2007.

Dr. Kerber is an Associate Professor at the University of Windsor.

## Comprehensive Examination Supervisor

May Hibri, Humanities, Michel Serres and the Parasite, 2013-2017.

Ryan Staples, Humanities, Lacan and Objectivity, 2009-2012.

## Comprehensive Exam Committee

Einar Engström, Science and Technology Studies, Biosciences, 2019.

Bill Urban, Humanities, Lacan and Subjectivity, 2011-2013.

PhD Completed.

Lisa Cockburn, Science and Technology Studies, Biofuels, 2012-2013.

Brian McCormack, Humanities, Biosemiotics, 2008-2012.

PhD Completed.

Zipporah Weisberg, Humanities, Animal Studies, 2009-2010.

PhD Completed

Josh Syenko, Humanities, Modern University, 2007-2010.

PhD Completed.

Neil Balan, Contemporary Constructions of War, Violence, and Militarized Subjectivity, 2006-2009.

PhD Completed.

Stephanie Belmer, Social and Political Thought, Critical Theory, Aesthetics and Natural Objects, 2007-2009.

PhD Completed,

Firoza Elavia, Environmental Studies, Technological Desire, 2002-2005.

PhD Completed.

## **Master's Supervision**

## Supervisor: Major Research Papers

Completed:

Alex Lepianka, Social and Political Thought, "Reason and Evil: A Reading of Schelling's *Freedom* Essay," 2019.

Steve Choi, Social and Political Thought, "Dependent Beauty, Meaning-Making and Art," 2018.

Sue Breit, Interdisciplinary Studies, "The Phenomenology of a Song: Merleau-Ponty, Expression, and the "Eloquent Relic of an Existence," 2011-2013.

Justin Derry, Humanities, "Kant's Moral Theory," 2007-2008.

Judith Doyle, Interdisciplinary Studies, "Representing Nature in Digital Media," 2003-2006.

Michael Sacco, Environmental Studies, "Science, Technology and Developmental Studies," 2002-2003.

Lee Laskin, Environmental Studies, "Animal Scents: Tracking the Betrayal of Animality Otherwise with/in Merleau Ponty, Derrida and Levinas," 2001-2002.

Adam Auer, Environmental Studies, "Education, Morality and Action," 2001-2002.

Aryn Martin, Environmental Studies, "A Gene by Other Colour: Meaning Making in Reproductive Science," 1999.

Ian MacRae, Environmental Studies, "Two Fish in the Water: Lost and Found in the Labyrinth of Environmental Solitude," 1998.

MacIntosh, David, Interdisciplinary Studies, "Nation-State, National Imaginaries, National," 1997-1998.

## **Supervisory Committee**

Completed:

Sheri Nault, Visual Arts, "Natural Fiction (entangled bodies)," 2015-2017.

Zev Farber, Visual Arts, "If It Happened At All, It Happened This Way," 2009-2010.

Kate McQuillen, Visual Arts, "Communication and Nature," 2008-2009.

Alison Judd, Visual Arts, "Metaphors and the Stifton Bog," 2005-2006.

## Second Reader: Major Research Papers

Completed:

Joshua Weisen, Political Science, "How the Frame Constructs the Image: The Spectre of Enlightenment Reason in Contemporary International Relations Theory," 2012.

William Urban, Humanities, "Freedom *qua* Spontaneity: The Lacanian Subject in the *Critique of Pure Reason*," 2010.

Bernhard Isopp, Humanities, "Science Wars," 2010-2011.

## Advisor (Environmental Studies)

Completed:

Ryan Margau, Wildlife Education, 2003.

Lisa Friedberg, International Endangered Species and Habitat, 2003.

Marisa King, Environmental Issues, 2003.

Adon Ironi, Antepreneur: Environmental Businesses, 2002.

Karen Scottie, Desperate Men in Film, 2002.

Michael Sacco, Science, Technology and Developmental Studies: Critiques of Theory and Practice, 2002.

Dom Repta, Animal Rights: Theory to Action, 2002.

Marisa King, Cultural Production and the Promotion of Animal Rights, 2002.

Brent Kulpa, Listening, Inactivism and Rectangles, 2002.

James Maynard, Redefining Masculinity and Justice: Transformations within a Culture of Violence, 2002.

Lee Laskin, Continental Theory and Environmentalism, 2002.

Mark Dickson, From Superspecies to Keystone Species: Human Beings and the Dance of Life, 2002.

Adam Auer, Education, Morality and Action, 2002.

Raymond St-Aubon, Queering Nature and Naturalizing Queers 2002.

Mike Brintnell, Tactics for Improving Animal-Human Interactions, 2002.

Melinda Moriarty, Women, Death and Representation, 2000.

Joanna Fine, Perceptions of Nature in Critical Discourse and Popular Discourse, 1999.

Christine Beevis, Domesticity and Domestication: Rethinking Canadian Literature, 1999.

Derek Evernden, Nature in Popular Culture, 1999.

Angus Leech, Geografications: Maps, Nature and Narrative in Environmental Discourse, 1999.

Aryn Martin, A Gene by Other Colour: Meaning Making in Reproductive Science, 1999. Lisa Richardson, The Culture of Digital Images, 1999.

Ian MacRae, Two Fish in the Water: Lost and Found in the Labyrinth of Environmental Solitude, 1998.

## **Graduate Examinations**

## PhD: Chair of Exam

Eleanor Louson, Science and Technology Studies, "Never Before Seen: Spectacle, Staging, and Story in Wildlife Film's Blue-Chip Renaissance," 2018.

Jenny Kerber, Environmental Studies, "Writing in the Dust: Reading the Prairie Environmentally," 2017.

## PhD: Internal/External Examiner

Craig Meadows, Social and Political Thought, "'My Heart is Beating Like a Fucked Clock': Insomnia as the Arrhythmic Experience of Modernity," 2019.

Hailey Murphy, Political Science, "The Antagonistic Self," 2019.

Noa Yaari, History, "Multiform Arguments in the Historiography of Individualism in Pre-Modern Europe," 2018.

Milena Roglic, Visual Arts, "In Transition," 2014.

Eshrat Erfanish, Visual Arts, "Time Caught by the Tail: Fast Forward: Pause," 2013.

Lauren Corman, Environmental Studies, "'The Ventriloquist's Burden': Animals, Voice and Politics," 2012.

James Connelly, Philosophy, "Wittgenstein and Early Analytic Semantics: Towards a Phenomenology of Truth," 2008.

Sean Anderson, Social and Political Thought, "Magic and the Scientific Revolution," 2005

David MacIntosh, Communication and Culture, "Globalization, Networks and

Audiovisual Spaces: Shifting Representational Relations in Canada, Mexico and Argentina," 2005.

Ian Jarvis, Philosophy, "Situating Knowledge Phenomenologically," 2003

Elisabeth Abergel, Environmental Studies, "Growing Uncertainty: The Environmental Risk Assessment of Genetically-Engineered Herbicide Tolerant Canola in Canada," 2001.

## Master: Chair of Exam

Sundeep Virdi, Environmental Studies, 2012.

Andre Papadmitriou, Environmental Studies, 2005.

Sarah Ballingall, Environmental Studies, 2004.

Aileen Penner, Environmental Studies, 2004.

Patrick Lavoie, Environmental Studies, 2003.

Denver Nixon, Environmental Studies, 2003.

David Schwartz, Environmental Studies, 2003.

Natasha Myers, Environmental Studies, 2001.

## Master: Internal/External Examiner

Kristie MacDonald, Master of Fine Arts, 2016.

## **TEACHING**

## **Graduate Courses Taught**

Science and	<u>Technology Studies</u>	
2018-2019	STS 6001	PhD: Introduction to STS
2017-2018	STS 6001	PhD: Introduction to STS
2016-2017	STS 6102	Organisms as Instruments
2013-2014	STS 6102	Organisms as Instruments
2011-2012	STS 6102	Organisms as Instruments

## <u>Humanities/Social and Political Thought</u>

2019-2020	HUMA 6309/SPT 6137 3.0	Essays on the Philosophy of Freedom
2017-2018	HUMA 6309/SPT 6137 3.0	Essays on the Philosophy of Freedom
2015-2016	HUMA 6309/SPT 6137 3.0	Essays on the Philosophy of Freedom
2012-2013	HUMA 6309/SPT 6137 3.0	Essays on the Philosophy of Freedom
2010-2011	HUMA 6309/SPT 6137 3.0	Essays on the Philosophy of Freedom
2009-2010	HUMA 6001	Graduate Seminar
2008-2009	HUMA 6001	Graduate Seminar
2007-2008	HUMA 6001	Graduate Seminar
2005-2006	HUMA 6309/SPT 6137 3.0	Essays on the Philosophy of Freedom
2004-2005	HUMA 6307/SPT 6132 3.0	Ends of Enlightenment

## **Environmental Studies**

2004-2005 ENVS 6146 3.0 Representing Nature

2001-2002	ENVS 5101 3.0	Approaches to Environmental Studies
2000-2001	ENVS 6101P 3.0	Representing Nature
1998-1999	ENVS 6101P 3.0	Representing Nature
1996-1997	ENVS 6111 3.0	Cultural and Historical Perspectives of Nature
1995-1996	ENVS 5101 3.0	Approaches to Environmental Studies

## **Individual Directed Studies**

Illulviduai Dii	ected Studies	
2019	SPT	Tyler Gasteiger
2018	SPT	Alex Lepianka
2011	HUMA	Noa Yaari
2009-2010	STS	Aidin Keikhaee
2007-2008	SPT	Lee Kuhnle
2005-2006	SPT	Stephanie Belmer
2004-2005	ENVS	Tobe Spranler
	ENVS	Janine MacLeod
2002-2003	ENVS	Adriel Weaver
	ENVS	Firoza Elavia
	INTERDIS	Adam Cantor
2001-2002	ENVS	Firoza Elavia
	ENVS	Mike Brintnell
	ENVS	Dom Repta
2000-2001	ENVS	Mark Dickson
	ENVS	Lee Laskin
	ENVS	Karen Scottie,
	ENVS	Michael Sacco
1998-1999	ENVS	Anik Bay
	ENVS	Adam Auer
	ENVS	Natasha Meyers
	ENVS	Anne Mark
1997-1998	ENVS	Adam Auer
	ENVS	Anik Bay
	ENVS	Jeffrey Gibson
	ENVS	Ian MacRae
	ENVS	Lynn Liscio
	ENVS	Joanna Fine
	ENVS	Jeffrey Gibson
	ENVS	Adam Auer
	ENVS	Andrew Macdonald
	ENVS	Norman Benvie
	ENVS	James Chernishenko
1996-1997	ENVS	Derek Evernden
	ENVS	Shirley Roburns
	ENVS	Angus Leech
	ENVS	Ian MacRae
	ENVS	Derek Evernden
	ENVS	Anik Bay
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	ENVS	Derek Evernden
	ENVS	Lee Heron
	ENVS	Steven Hermans
	ENVS	David Pauls
	ENVS 5599	Ian MacRae
1995-1996	ENVS 5599	Anik Bay

## **Undergraduate Courses Taught**

<u>Humanities</u>		
2019-2020	HUMA 1910 9.0	Science and the Humanities
	HUMA 3226 3.9	Visual Images and Natural Worlds
2018-2019	HUMA 1910 9.0	Science and the Humanities
	HUMA 4156	Objects in Culture: The Humanities and Material
		Culture Studies
2017-2018	HUMA 3226 3.0	Representations of Nature
	HUMA4228 6.0	Nature in Narrative
2016-2017	HUMA 1910 9.0	Science and the Humanities
	HUMA4228 6.0	Nature in Narrative
2015-2016	HUMA 3226 3.0	Representations of Nature
	HUMA 1910 9.0	Science and the Humanities
2013-2014	HUMA 1910 9.0	Science and the Humanities
2012-2013	HUMA4228 6.0	Nature in Narrative
	HUMA 1910 9.0	Science and the Humanities
2011-2012	HUMA4228 6.0	Nature in Narrative
	HUMA 1910 9.0	Science and the Humanities
2008-2009	HUMA4228 6.0	Nature in Narrative
2007-2008	HUMA4228 6.0	Nature in Narrative
2005-2006	HUMA 1910 9.0	Science and the Humanities
	HUMA4228 6.0	Nature in Narrative
2002-2003	HUMA 1910 9.0	Science and the Humanities
2001-2002	HUMA 4225A 6.0	Nature in Narrative
2000-2001	HUMA 1910 9.0	Science and the Humanities
1998-1999	HUMA 1910 9.0	Science and the Humanities
1997-1998	HUMA 4225A 6.0	Representations of Nature
	HUMA 1910 6.0	Science and the Humanities
1996-1997	HUMA 1910 6.0	Science and the Humanities
1995-1996	HUMA 1910 6.0	Science and the Humanities
	HUMA 2915 6.0	Darwin, Einstein and the Humanities
Environmenta	al Studies	
2004-2005	ENVS 4120 3.0	Natural History
2001-2002	ENVS 4120 3.0	Natural History
1998-1999	ENVS 4120 3.0	Natural History
1997-1998	ENVS 4120 3.0	Natural History
1996-1997	ENVS 4120 3.0	Natural History
		•

1995-1996	ENVS 2100 3.0	Foundations of Nature, Technology and Society
Individual Di	rected Studies	
2002	ENVS 4900 6.0	Representing Nature
		- Richard Baer,
•		- Debbie Attack
2000-2001	ENVS 4900 6.0	Constructing PMS
		- Andrea Koritkova
1997-1998	HUMA 4050A 6.0	Role of Thought Experiments in Science
		- Paul Mattless
	HUMA 4050A 6.0	Gross and Levitt: Higher Superstition
		- Andrew Munro
	ENVS 4099 6.0	Nature: The Best Teacher
		- Diana Teal
1996-1997	ENVS 4099 6.0	Hinduism and Transcendental Nature
		- Sushila Patel
1996-1997	ENVS 4099 6.0	Zen Buddhism as an Alternative in the
		Environmental Movement
		- Bernadette Arreola
1995-1996	HUMA 4050 6.0	Darwin, Einstein and the Humanities
		- Carolynn Wright

## **Undergraduate Student Supervision**

## Environmental Studies (BES Senior Honours Work)

Completed:		
2002-2003	Debbie Attack	Representations of Toronto
2001-2002	Nadia Bangera	Women as Victims of Armed Conflict
1997-1998	Diana Teal	Nature: The Best Teacher
1996-1997	Bernadette Arreola	Zen Buddhism as an Alternative in the
		Environmental Movement
	Sushila Patel	Hinduism and Transcendental Nature
	Amanda Swora	Natural Philosophy and the Journey to Modern
		Science
1995-1996	Charlene Gunn	Dolphins and Whales in Captivity: Issues and
		Concerns
	Helen Fisher	Manual on Reptiles and Amphibians of Ontario: An
		Environmental Educational Approach

## **SERVICE**

## **University Level**

2018-2019	Working Group on Graduate Program in STS
2017-2019	Strategic Project and Opportunity Review Team (SPORT), Office of

2017 2010	Research Services
2015-2018	Senate Executive Committee's Subcommittee: Honorary Degrees and
2014	Ceremonials, Faculty of Graduate Studies Representative
2014	Search Committee, Associate Vice-President of Research and Innovation
2012-2013	Strategic Research Plan Advisory Committee
2010	Faculty of Graduate Studies CGS Masters Adjudication Committee
2009	Faculty of Graduate Studies CGS Masters Adjudication Committee
2007-2010	Faculty of Graduate Studies Council
2005-2006	NATS Advisory Committee
2005-2006	Faculty of Graduate Studies Awards Committee
2005-2006	Bethune College Academic Programs Committee
2005	Ernst Hamm File Preparation Committee, School of Analytic Studies and
	Information Technology, Atkinson
1998-1999	Executive Committee, Canadian Center for German and European Studies
1998-1999	Bethune College Academic Programs Committee
Humanities	
2015-2020	Executive Committee
2015-2020	Research Release Committee
2010-2018	Admissions Committee, Graduate Program in Humanities
2013-2014	Chair, Recruitment Committee
2013-2014	Chair, Search Committee
2012	Recruitment Committee
2009-2010	
2009-2010	Chair, Awards and Admissions Committee, Graduate Program in Humanities
2008-2010	Research Committee, Department of Humanities
2007-2010	Chair, Executive Committee, Graduate Program in Humanities
2007-2010	Executive Committee, Department of Humanities
2007-2010	Representative, Faculty of Graduate Studies Council
2007-2009	Chair, Awards Committee, Graduate Program in Humanities
2005-2006	Coordinator, Science and Society Program
2004-2005	Recruitment Committee, Department of Humanities
2004-2005	Tenure and Promotion Adjudicating Committee, Department of
	Humanities
2004-2005	Chair, Marlene Kadar File Preparation Committee, Department of
	Humanities
2004-2005	Chair, Steve Bailey File Preparation Committee, Department of
	Humanities
2002-2003	Executive Committee, Department of Humanities
2002-2003	Marty Lockshin File Preparation Committee, Department of Humanities
2001-2003	Coordinator, Science and Society Program
2000-2001	Recruitment Committee, Department of Humanities
1996-2002	Humanities Graduate Program Development Committee
1996-1998	Executive Committee, Department of Humanities
1996-1997	Curriculum Review Committee, Science and Society Program
1995-2006	Executive Committee, Science and Society Program
	,

1995- Member, Faculty of Arts Council

## Science and Technology Studies

2019-2020	Executive Committee, Graduate Program in STS
2019-2020	Graduate Program Director Search Committee
2017	Chair, Graduate Program Director Search Committee
2016-2018	Executive Committee, Graduate Program in Science and Technology
	Studies
2013-2014	Scholarship Committee, Graduate Program in Science and Technology
	Studies
2011-2012	Executive Committee, Graduate Program in Science and Technology
	Studies
2011-2012	Curriculum Committee, Department for Science and Technology
	Studies
2010-2012	Advisory Committee, Institute for Science and Technology Studies

## **Environmental Studies**

2004-2005	PhD Program Committee
2001-2003	Tenure and Promotion Ajudication Committee
2001-2003	Anders Sandberg File Preparation Committee
2001-2003	Ilan Kapoor File Preparation Committee
2000-2005	Member, Faculty of Environmental Studies Council
2000-2001	Executive Committee
1998-1999	BES Curriculum Committee
1998-1999	Environmental Design Committee
1996-1998	Research and Awards Committee
1996-1997	Curriculum Review Committee, Environmental and Culture Studies
1995-2005	Member, Committee of Instruction

# Social and Political Thought

2019-2020	Scholarship Committee
2004	OGS and SSHRC Scholarships Committee
2002	OGS and SSHRC Scholarships Committee