

Lee Beavington

Faculty of Science & Horticulture
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Highlights

- Fifteen years post-secondary teaching experience in diverse educational settings
- Extensive co-teaching experience in biology and for KPU's Amazon Field School
- Doctoral candidate at SFU with nine PhD scholarships/fellowships including SSHRC
- Active research in the field of education, with a focus on transformative learning, hidden curriculum, environmental education, and arts-based learning across the curriculum
- Mentorship and teaching in multiple capacities, including instructor orientation, search committee, KPU Biology Club, innovative pedagogical practices, and frequent tutoring
- Extensive experience facilitating active learning, group discussions, student presentations, service learning projects, and reflective practice
- IDEA Learning Outcomes committee member, defined and assessed learning outcomes and addressed difficult issues related to transformative learning experiences
- High tolerance for ambiguity, initiative taker, and resourceful problem solver

Academic Positions

Biology Lab Instructor, Faculty of Science and Horticulture, KPU, Surrey, BC.	2002–present
Instructor, Interdisciplinary Amazon Field School, Faculty of Arts & Faculty of Design, KPU, Surrey, BC and Calanoa, Colombia.	2015–present

Scholarships and Fellowships (merit-based)

Social Sciences and Humanities Research Council Doctoral Fellowship (\$20,000)	2016–2017
Graduate Fellowship, SFU (\$6500)	2017
William & Ada Isabelle Steel Memorial Scholarship (\$17,000)	2015–2016
Graduate Fellowship, SFU (\$6500)	2016
Nature Vancouver Scholarship (\$1000)	2016
Minor Research and Travel Award, SFU (\$850)	2016
Faculty of Education Graduate Scholarship, SFU (\$1000)	2016
Rotary Club of Burnaby Scholarship (\$1000)	2016
Graduate Fellowship, SFU (\$6500)	2015

Literary and Other Awards

3-Minute Thesis, SFU (Education) – 1 st place (tie) & People's Choice Award (\$400)	2016
White Rock and Surrey Writers' Literary Contest - 1 st & 2 nd place (\$150)	2016
Second place, Earth Vision nature writing contest (\$100)	2009
First place, poetry, Kwantlen Writers' Guild creative writing contest (\$100)	2009
First place, fiction, Kwantlen Writers' Guild creative writing contest (\$100)	2009
Second place, nonfiction, Kwantlen Writers' Guild creative writing contest (\$75)	2009
Second place, Writers of the Future (\$1500)	2006



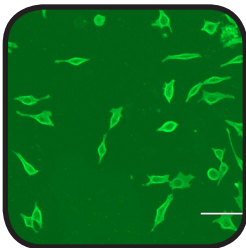
Noteworthy Teaching and Research Projects

This section outlines past and current projects I have initiated and implemented.



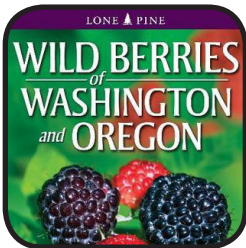
Amazon Field School, Faculty and Coordinator (2015–present)

I developed and implemented new curriculum for the Interdisciplinary Amazon Field School (AFS). As primary coordinator for the 2017 AFS, I spent nine months in preparation working with the Dean of Arts and Dean of Design, KPU International, Marketing, other faculty, guest lecturers, and our hosts in Colombia. I oversaw promotion, info sessions, program details, hiring, travel preparation, travel itinerary, and also led classroom and field instruction.



BIOL 3321: Advanced Cell and Molecular Biology, Lab Instructor (2015)

I was selected to teach the first upper-level science lab at Kwantlen Polytechnic University. For this course I give detailed demonstrations on topics such as fluorescent microscopy, transfection and apoptosis (programmed cell death). I created the 12-week lab manual in Adobe InDesign, accompanied by my photographs, using the template I developed which has been adopted by numerous other biology laboratory manuals. I also devised and implemented the practical exam, marking rubrics, and lab exam for this course.



Wild Berries of Washington and Oregon, Photographer (2014)

This project involved travelling throughout temperate rain forest, estuarine shores, heathland bog, alpine meadows, desert and other ecosystems in the Pacific Northwest to photograph nearly one hundred plant species. I served as primary photographer for this field guide, published by Lone Pine, and for *Wild Berries of British Columbia*, *Wild Berries of Ontario* and *Wild Berries of Alberta, Saskatchewan & Manitoba*. These books facilitate becoming familiar with the nutritional, ecological and cultural significance of plants.



Common Plants of Greater Vancouver, Author & Photographer (2013)

I authored and photographed *Common Plants of Greater Vancouver*, now in its 5th edition, a required textbook for BIOL 2322 (Ecology) students at Kwantlen Polytechnic University. My research involved an extensive literature review of fifty plant species, and travelling to over 40 (often remote) sites to photograph specimens. This book also includes an ethnobotany section dedicated to the indigenous uses of plants, inspired by Nancy Turner's work in this field.



IDEA 2100: Creativity, Ecology and Nature Experience, Co-developer (2013)

I co-developed, with Ross Laird, a new IDEA (Interdisciplinary Expressive Arts) course: Creativity, Ecology, and Nature Experience. This course takes place entirely outside. We travel to various locations in nature and explore the interconnected themes of creativity, ecology, sustainability, nature experience, and personal and academic development. This course, recently highlighted by Maclean's Magazine, is currently offered at KPU.



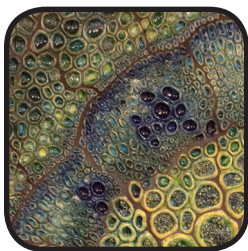
Noteworthy Teaching and Research Projects

(continued)



IDEA Learning Outcomes Project (2013)

A group of scholars, including myself, received a grant from the Institute for Innovation and Scholarship in Teaching and Learning (INSTL) to assess transformational learning. This project provided clear learning outcomes for the transformative learning experiences facilitated in the IDEA program, and evaluated the long-term impact of opportunities for such learning in the KPU Amazon Field School. We defined and assessed learning outcomes and addressed difficult issues such as students beginning from divergent starting points in terms of capability and prior achievement.



Collaborations Across Faculties (ongoing)

I frequently collaborate with other faculties. One example: after receiving the Kwantlen Public Interest and Research Group initiative grant, I worked with a colleague from the Faculty of Arts and issued a call for proposals for biology-themed artwork. I supervised the successful applicant taking photos through the microscope of lavender stem cross sections. She then created two enormous ceramic wall hangings, sculpting clay into tiles and carving each individual cell, with one depicting primary plant growth and the other secondary plant growth. This 130-hour project is now on permanent display in the KPU biology lab as a teaching tool, an excellent example of science/art integration.

Refereed Publications

- Beavington, L. (2017). Softly fascinated: The involuntary power and pedagogy of nature, *Canadian Journal of Environmental Education*. Revisions requested.
- Beavington, L. (2017). Romanticism and science education: Nature as a poem, *European Journal of Philosophy in Arts Education*. Revisions requested.
- Chang, D., & Beavington, L. (2017). The life of blossom: Living poetically in the Anthropocene, *Journal of Curriculum Theorizing*. Under review.
- Beavington, L. (2016). Curriculum hidden: Contemplating more-than-human ethics, *SFU Educational Review*, 2016 Issue.
- Beavington, L. (2016). A narrative analysis of Maya Angelou concerning artist confidence and truth, *Narrative Inquiry*. Under review.
- Beavington, L. (2016). Finding music in nature: Moving from sound sense to ecological sense, *Journal of Curriculum Theorizing*. Revisions requested.
- Beavington, L. (2015). An interdisciplinary study in fluvial geomorphology, *Transformative Dialogues*, 8(2).
- Beavington, L. (2015). All is water, and the world is full of gods, *SFU Educational Review*, 2015 Issue.

Research Interests

- Nature as teacher
- Arts-based learning across curriculum
- Wonder in science education
- Ecopsychology, biophilia, and environmental ethics
- Aboriginal modes of inquiry
- Engaged and embodied learning
- Poetic inquiry



- Books** Beavington, L. (Author). *Common marine wildlife of greater Vancouver*, KPU Press. Required textbook for BIOL 4235 students. Scheduled to be published fall 2018.
- Lloyd, T. A. (Author), Chambers, F. (Author), & Beavington, L. (Photographer). (2014). *Wild berries of Washington and Oregon*. 256 pages. Edmonton, AB: Lone Pine Publishing.
- Beavington, L. (Author) (2013). *Common plants of greater Vancouver*, 5th ed. 90 pages. Surrey, BC: Kwantlen Polytechnic University (required textbook for BIOL 2322 and IDEA 2100 students).
- Chambers, F. (Author), Harris, C. (Author), & Beavington, L. (Photographer). (2012). *Wild berries of Ontario*. 232 pages. Edmonton, AB: Lone Pine Publishing.
- Chambers, F. (Author), Karst, A. (Author), & Beavington, L. (Photographer). (2012). *Wild berries of Alberta, Saskatchewan and Manitoba*. 184 pages. Edmonton, AB: Lone Pine Publishing.
- Chambers, F. (Author), Karst, A. (Author), & Beavington, L. (Photographer). (2011). *Wild berries of British Columbia*. 192 pages. Edmonton, AB: Lone Pine Publishing.
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- Refereed Book Chapters** Beavington, L., & Bai, H. (2017). Science education in the key of gentle empiricism. In L. Bryan & K. Tobin (Eds.). *Thirteen questions in science education*. New York: Peter Lang Publishing. In press.
- Beavington, L., Bai, H., & Romanycia, S. (2017). Ethical-ecological holism in science pedagogy: In honor of sea urchins. In M. P. Mueller, D. J. Tippins, & A. J. Stewart (Eds.). *Animals and science education*. Cham, Switzerland: Springer International Publishing.
- Beavington, L. (2017). Poetic pedagogy in science education. In P. Sameshima, A. Fidyk, K. James, & C. Leggo (Eds.). *Poetic inquiry III: Enchantments of place* (p. 355–363). Wilmington, DE: Vernon Press. In press.
- Beavington, L. (2017). Aristotle's lantern. In Y. Blomer (Ed.). *Refugium: Poems for the Pacific*. Halfmoon Bay, BC: Caitlin Press. Accepted.
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- Refereed Conference Proceedings** Beavington, L. (2016). A creative approach: Teaching biology labs through arts-based learning. Article 26 in *Tested Studies for Laboratory Teaching*, Volume 37 (K. McMahon, Editor). Proceedings of the 37th Conference of the Association for Biology Laboratory Education (ABLE). <http://www.ableweb.org/volumes/vol-37/v37reprint.php?ch=article#>
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- Other Scholarly Contributions** Beavington, L. (2017). Mountain stream, Pathways: The Ontario Journal of Outdoor Education. Accepted.
- Beavington, L. (2016). Letting the student lead: The courage to teach with uncertainty, *Teaching Matters @ KPU*. Issue 6, 7–8.
- Beavington, L. (2016). Pedagogy of the Amazon, *Environmental Education*, 111, 32.
- Beavington, L. (2016). The golden arbutus: A tree apart. *BCnature Magazine*, 54(1), 28.
- Beavington, L. (2016). A five hundred leg nest, *Discovery: the Journal of Nature Vancouver*, 44, 54–56.
- Beavington, L. (2016). The circle & Matamata (poems), *The Lamp*, Volume VI.
- Beavington, L. (2016). Freeway coyote, *Langscape*, 6(1), 40–41.
- Beavington, L. (2012). Re-evaluating my role as educator (cover story), *The Runner*, 4(12), 4–5.

**Refereed
Presentations**

- Beavington, L., & Chang, D. (2017). The life of blossom: Living poetically in the Anthropocene, 6th International Symposium on Poetic Inquiry, November 2–4, Bowling Green State University, Ohio. Accepted.
- Beavington, L., Ho, J. & Jack La-Croix, M. (2017). Blurring the nature/culture divide through deep connectivity, 9th annual World Environmental Education Congress, September, Vancouver. Accepted.
- Beavington, L., Dastur, F., & Gagné, L. (2017). The Amazon as teacher, 9th annual World Environmental Education Congress, September, Vancouver. Accepted.
- Beavington, L., Dastur, F., Gagné, L., Green, C., & King, L. (2017). Nature as teacher: Reflections of the Amazon, KPU's 1st Teaching, Learning, Research and Scholarship Symposium, June 8, Surrey, BC.
- Ho, J., Beavington, L., & Chang, D. (2016). The 'unspeakables' of environmental education: Overpopulation, scientific ethics, and the pursuit of happiness (panel), Canadian Society for the Study of Education, May 30, University of Calgary.
- Beavington, L., & Bai, H. (2016). Goethe's 'delicate empiricism' in today's science classrooms, Learning Together Conference: Multiculturalism Education in Canada, May 21, SFU.
- Armos, N. & Beavington, L. (2016). Arts in nature for personal, social, and scientific learning, Learning Together Conference: Multiculturalism Education in Canada, May 21, SFU.
- Chang, D., Beavington, L., & Ho, J. (2016). The 'unspeakables' of environmental education: Overpopulation, scientific ethics, and the pursuit of happiness, Learning Together Conference: Multiculturalism Education in Canada, May 21, SFU.
- Beavington, L. (2016). Reclaiming Romanticism in science education: Uniting pedagogy and wonder, 15th Annual Symposium on Teaching and Learning: Universal Design for All Learners, May 18, SFU.
- Beavington, L., Gagné, L., Green, C., Gress, E., King, L., & McMullen, C. M. (2015). The Amazon as interdisciplinary teacher, 5th Annual Sociology & Criminology Undergraduate Student Conference, November 6, KPU.
- Beavington, L. (2015). Creative approaches to teaching ecology and sustainability, International Association of Experiential Education Conference, October 23, Portland, OR.
- Beavington, L., & Chang, D. (2015). Science via the senses: Embodied cognition and inquiry in ecological education, Earth Matters Conference, Alberta Council for Environmental Education, October 16, Canmore, AB.
- Beavington, L. (2015). Nature as a poem: Poetic inquiry in romantic science, 5th International Symposium on Poetic Inquiry, October 8, UBC.
- Beavington, L., Gagné, L., & Green, C. (2015). Transformative learning in the Amazon Field School, International Conference on Imagination and Education, July 3, SFU.
- Beavington, L. (2015). A creative approach: Teaching biology labs through arts-based learning, Association for Biology Laboratory Education (ABLE), June 26, Boston University.
- Bai, H., Beavington, L., Chang, D., Eppert, C., Rasmussen, D., Falkenberg, T., & Orr, D. (2015). Contemplating contemplative education (symposium), Canadian Philosophy of Education Society: Canadian Society for the Study of Education, June 2, University of Ottawa, Ottawa, ON.
- Chang, D., Beavington, L., & Jack La-Croix, M. (2015). Ecological education in a time of crisis, Learning Together Conference – Indigeneity: Ways of Knowing, May 23, SFU.
- Beavington, L., & Ling, M. (2015). Poetry and music in/as research and teaching, Learning Together Conference – Indigeneity: Ways of Knowing, May 23, SFU.
- Beavington, L. (2015). Creative teaching in science: Getting students to embody their learning, Northwest Biology Instructors Conference, May 3, UBC.
- Beavington, L. (2015). Creativity in ecological learning, Association of Experiential Education: Northwest Regional Conference, April 11, Stanwood, WA.

**Other Presentations**

- Beavington, L. (2018). Place-based education: Nature as teacher. Nature Vancouver, January, Vancouver, BC.
- Beavington, L. (2017). Ecology, creativity, and wonder: Our local rainforest, Derby Reach/ Brae Island Parks Association, November 18, Langley, BC. Invited presentation.
- Beavington, L. (2017). From the Amazon to zoology: Reclaiming nature for our children, White Rock and Surrey Naturalists, Sunnyside Community Hall, September 14, Surrey, BC. Invited presentation.
- Beavington, L., & Dastur, F. (2017). Why the Amazon matters: Nature as teacher, KPU-Science World Speaker Series, July 25, Vancouver, BC.
- Beavington, L. (2017). Biology and art (outdoor workshop), Island Discovery School, June 6, Surrey, BC.
- Beavington, L. (2017). Ecopsychology and education (outdoor workshop), May 1, Earl Marriott Secondary.
- Beavington, L. (2017). Wonders of the coastal rain forest, Active Pass Nature and Arts Festival, April 21, Mayne Island, BC.
- Beavington, L. (2016). Curriculum hidden: Contemplating more-than-human ethics, City of Surrey PechaKucha Evening - sustainability theme, March 24, Surrey City Hall, Centre Stage.
- Beavington, L. (2016). Our brains on nature (guest lecture for Happy Hub Club), March 4, Earl Marriott Secondary.
- Beavington, L. (2016). Nature and mindfulness: Revitalizing through ecology, poetry and stillness (guest lecture for Humanities Co-op students), March 4, Earl Marriott Secondary.
- Beavington, L. (2016). The small and beautiful within the big and beautiful, Heart Earth presenter series, February 24, University of Victoria.
- Beavington, L. (2016). Scientific ethics and outdoor education, Three Minute Thesis Competition (Faculty of Education), February 17, SFU. Tied for 1st place and received People's Choice Award.
- Beavington, L. (2015). White Rock and Surrey Writers' Club Literary Contest Awards Night (prose and poetry reading). Semiahmoo Art and Recreation Centre, October 21, Surrey, BC.
- Beavington, L. (2015). Ecological inquiry into primary tropical rain forest, June 2, Calanoa Reserve, Colombia.
- Beavington, L. (2015). The ecology and creativity of the rain forest, Active Pass Nature and Arts Festival, April 18, Mayne Island, BC.
- Beavington, L. (2015). Poetic inquiry into nature's wisdom, Active Pass Nature and Arts Festival, April 19, Mayne Island, BC.
- Beavington, L., Elza, D., James, C., James, K., Kramer, C., Leggo, C., Mamchur, C., Norman, R., Rajabali, A., & Snowber, C. (2014). Poetry in the Garden (Poetry Reading at UBC Botanical Garden), September 14, Vancouver, BC.
- Beavington, L. (2014). Ecology and mindfulness: Engaging the senses in the Amazon rain forest, May 19, Calanoa, Colombia.
- Beavington, L. (2014). The Amazon River as a living system, May 22, Calanoa, Colombia.

Literary and Artistic Publications

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| 1 st & 2 nd place (poetry), Literary Contest of the White Rock and Surrey Writers' Club. | 2016 |
| Winning photo for Mayne Island Conservancy 2016 Calendar contest. photography | 2015 |
| "Secrets That Meander" & "Flotsam," White Rock and Surrey Writers' Club 2015 anthology (anthology of winning entries). | 2015 |



**Literary and
Artistic Publications
(continued)**


Director, Ordinary Beauty (short film on aesthetic experience and mindfulness, premiered at Active Pass Nature and Arts Festival, April 2015). Available at http://leebeavington.com/video/ordinary-beauty	film	2015
Two winning photographs for Mayne Island Conservancy 2015 Calendar contest.	photography	2014
"Before the Gloaming," NewMyths.com.	poetry	2014
"Druids Reconstructed," Clarkesworld Magazine, Issue 87.	nonfiction	2013
"Ocean (On the Ferry)," Spotlight on the Arts, October Issue.	poetry	2012
"Forgotten Forest," Pulp Mag, Issue 3.	poetry	2012
"The Cave of the Crystal Maiden," Travel Thru History, October Issue.	nonfiction	2012
"Amoeba" & "Hraunfossar," Pulp Mag, Issue 1.	poetry	2012
"Broken" & "Gravitational Waltz," Eclectica Magazine, Issue 8.	fiction	2010
"Fading Firs," Earth Matters Exhibit, Surrey Art Gallery.	photography	2009
"Writers of the Future: Creativity, Compromise & Naked Hobbit Feet," The Internet Review of Science Fiction, Vol. VI:12.	nonfiction	2009
"Keeper of the Swords," "Soulseeker," & "Family Tree," Kwantlen Writers' Guild Journal, Issue 2.	nonfiction/ fiction/poem	2009
"Communications Delay," Dark Worlds, Issue 3.	fiction	2009
"Venus," "Penticton," & "Softshell," Every Day Poets, March/April Issue.	poetry	2009
"Water," "Bartleby's Return" & "Meeting in the Aisle," Eclectica Magazine, Issue 7.	fiction	2009
"A Fungal Friend," <i>The Best of Every Day Fiction 2008</i> anthology, Every Day Publishing.	fiction	2008
"Karma Score," AlienSkin Magazine, August/September Issue.	fiction	2008
"Genocide and Graffiti: Remembering Cambodia's War Torn Past," Travel Thru History, November Issue.	nonfiction	2008
"The Astounding Temples and Trees of Angkor," Travel Thru History, May Issue.	nonfiction	2008
"City Complaints," "Animal for a Day" & "Planetary Survey," Flashshot August/September Issue.	fiction	2008
"Karma Score," AlienSkin Magazine, August/September Issue.	fiction	2008
"Hiking Hallasan in the Snow," Travel Thru History, March Issue.	nonfiction	2008
"Second Opinion," Every Day Fiction, June Issue.	fiction	2008
"Thirst," Spotlight on the Arts, November Issue.	poetry	2008
"Field Trip," "Gaia Stirs" & "Planetary Disturbance," Flashshot February Issue.	fiction	2008
"Tricky Taxonomy," AlienSkin Magazine, Vol. 5, No. 3.	fiction	2007
"Verdana," AlienSkin Magazine, Vol. 4, No. 5.	fiction	2006
"Gods at Play," Gryphonwood, Vol. 2, Issue 2.	fiction	2006
"Nucleus" & "The Silence Booth," <i>Flashshot: Year Four</i> .	fiction	2006
"Evolution's End," <i>Writers of the Future</i> book, \$1500 prize.	novella	2006



Education	<p>PhD, Curriculum Theory & Implementation: Philosophy of Education, SFU. <i>2014–present</i> (Currently a doctoral candidate, or ABD). Concentration: Transformative learning, hidden curriculum, eco-education. Senior supervisor: Dr. Heesoon Bai</p> <p>Notable Courses: EDUC 901, Seminar in the History of Educational Theory EDUC 902, Interdisciplinary Seminar in Contemporary Educational Theory EDUC 921, Seminar in Philosophy and Educational Theory EDUC 922, Advanced Seminar in Epistemology and Education</p> <p>Master of Education, Arts Education, Faculty of Education, SFU. <i>2012–2014</i> (Transferred to PhD: 2014) Concentration: Ecology, creative process, mentorship and personal transformation.</p> <p>Notable Courses: EDUC 832, The Art and Discipline of Writing and Teaching Writing EDUC 843, Embodiment and Curriculum Inquiry EDUC 848, Ideas and Issues in Aesthetic Education EDUC 852, Inquiry, Creativity and Community: Drama in Education EDUC 868, Curriculum Theory and Art Education EDUC 869, Music Education as Thinking in Sound</p> <p>Bachelor of Science, Animal Biology, Faculty of Science, UBC. <i>1998–2000</i> Concentration: Animal behaviour, conservation, environmental ethics.</p> <p>Completed two major research projects, “Iguana headbobbing as an indicator of activity level, aggression and dominance” and “The conservation implications of population-dynamics of cheetah <i>Acinonyx jubatus</i> on the Serengeti Plains, Tanzania.”</p>
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Teaching Experience	<p>Teach ecology, cell biology, genetics and advanced cell and molecular biology in the scheduled lab system at KPU. <i>2012–present</i></p> <p>Contracted by elementary and high schools for outdoor experiential workshops on ecology, environmental education, mindfulness and creativity. <i>2014–present</i></p> <p>Frequent collaborations with other faculties and departments at KPU, including Geography (GPS Eco-cache), Fine Arts (mural in the biology lab), Recreation (running leader), IET (new media), as well as IDEA (steering committee). <i>2010–present</i></p> <p>Designing new field trips and lab activities, writing lab manuals, creating a video catalogue of cellular life, weekly tutoring sessions, sharing teaching practices. <i>2006–present</i></p> <p>Instructor for the Interdisciplinary Amazon Field School, a collaboration among Faculty of Arts, Faculty of Design (KPU) and the Calanoa Project (Colombia). <i>2015–present</i></p> <p>Co-developed IDEA 2100, Creativity, Ecology and Nature Experience, a collaboration between the Arts and Sciences at KPU. <i>2013</i></p> <p>Qualified faculty for IDEA 1110 (Interdisciplinary Foundations) and IDEA 2100. <i>2015–present</i></p> <p>Taught five first- and second-year courses in the open lab system at KPU. <i>2002–2012</i></p>



Service and Professional Experience	Peer reviewer for multiple academic journals.	2014–present
	Website Committee, Faculty of Science and Horticulture, KPU.	2013–present
	Chair, Welcoming Committee, Common Ground Co-op, Surrey, BC.	2012–present
	Extensive volunteer experience with KPU Open House, Young Naturalists' Club of BC, Aboriginal groups, KPU Biology Club and others.	2006–present
	Green Science Labs Initiative, Science Green Team Committee, KPU.	2015–2016
	Revisions Committee for four lab courses, KPU.	2005–present
	Interdisciplinary Master of Arts degree, planning committee, KPU.	2014
	IDEA Steering Committee, KPU.	2013–2014
	Planner and builder, Alexandra Community Garden, Surrey, BC.	2012
	<i>Ferns of Finca Dos Lados: A Survey of Cloud Forest Pteridophytes</i> (research report), Costa Rica.	2011
	Volunteer, Rancho Mastatal Environmental Learning Center, Costa Rica.	2011
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Personal and Professional Development	Semester Outside: Park Biodiversity Projects, student presentations, Vancouver.	2017
	How to Create a Meaningful Connection Between Children and the Natural World, Dr. Scott Sampson, Science World, Vancouver.	2017
	Ecopoetics in the Garden, UBC Botanical Garden, Vancouver.	2017
	Children & Nature Network International Conference, Vancouver.	2017
	Member, Coralroot Collective, SFU Environmental Education Research Group.	2016–present
	Founder, Family Forest Adventures (experiential nature group for families).	2016–present
	Children & Nature Network International Conference, Vancouver.	2017
	Galiano Literary Festival.	2017
	PeerSpirit Wilderness Quest, Skalityte Retreat Center, WA.	2016
	Member & volunteer, Mayne Island Conservancy Society.	2013–present
	Member, Nature Vancouver.	2015–present
	Member, Canadian Society for the Study of Education.	2015–present
	Member, Canadian Network for Environmental Education and Communication.	2015–present
	Member, Association for Biology Laboratory Education.	2015–present
	Member, Southern Gulf Islands Arts Council.	2015–present
	Engaging Imagination in Ecological Education: Practical Strategies for Teaching (workshop with Gillian Judson and Michael Derby), Surrey.	2015
	A Day with David Whyte: The Harvest of Winter.	2014
	Ecology, Meditation and Integrated Living retreat with Tarchin Hearn, Vancouver.	2014
	Ecology, Spirituality, and Contemplative Inquiry in Education colloquium, SFU.	2014
	BCBIO Conference, Douglas College.	2014
	Basketbeat workshop, combining sport, music and social change, Vancouver.	2014
	Author & volunteer, Surrey International Writers' Conference.	2006–2013
	1st Annual Research and Knowledge Mobilization Day, KPU.	2013
	David Abram workshop, "Between the Body and the Breathing Earth," Hollyhock, Cortez Island.	2013
	Interpretive ecopsychology hikes with Adrian Juric: "What Forests Teach About Living with Life Changes" and "The Clarity of Winter."	2013
Peer-led meditation co-host, Simple Sits, Vancouver & Surrey.	2009–2013	



Personal and Professional Development (continued)	Association of Experiential Educators: Finding Your Edge, Squamish.	2012
	Feeling Our Way: New Pathways in Environmental Education, SFU.	2012
	Learning Together: Collaboration As a Path to Transformation, SFU.	2012
	Peer Adjudication, SFU Faculty of Education Seminar Series.	2012

Grants and Other Funding	Graduate Student Conference Travel Funds (\$800)	2017
	Staff Training and Development Fund, KPU (\$1500)	2017
	Professional Development for Specialized Positions, KPU (\$600)	2017
	Staff Training and Development Fund, KPU (\$1500)	2016
	Professional Development for Specialized Positions, KPU (\$600)	2016
	Graduate Student Conference Travel Funds (\$800)	2015
	EGSA Professional Development Grant, SFU (\$400)	2015
	Staff Training and Development Fund, KPU (\$1500)	2015
	Professional Development for Specialized Positions, KPU (\$600)	2015
	GSS Professional Development Grant, SFU (\$500)	2014
	EGSA Professional Development Grant, SFU (\$400)	2014
	Staff Training and Development Fund, KPU (\$1500)	2014
	Professional Development for Specialized Positions, KPU (\$600)	2014
	Kwantlen Public Interest Research Group Grant (\$500)	2014
	EGSA Professional Development Grant, SFU (\$400)	2013
	Staff Training and Development Fund, KPU (\$1500)	2013
	Professional Development for Specialized Positions, KPU (\$600)	2013

