#### BETH CARRUTHERS

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# ACADEMIC CREDENTIALS - Held + in Progress

PhD (2023 expected). Gray's School of Art, Robert Gordon University, Aberdeen. Title: "The Deep Aesthetics of Transformative Praxis"

MA Values + Environment (2006). Institute for Environment, Philosophy + Public Policy, Lancaster University. Environmental Philosophy, Ecophenomenology, Social Anthropology, Nature + Social Theory, Research dissertation: "PRAXIS: Acting as if Everything Matters". Praxis as ethical process; the transformative capacity of arts, design + science-arts collaborative practices in socio-cultural systems.

BFA Interdisciplinary + Media Studies (1992). Emily Carr University of Art + Design with Thompson Rivers University/OLU. Research focus: Human-Place Relations: embodying the land in everyday practices. Photography. Intercultural study with First Nations knowledge keepers, studies in applied philosophy. psychology, ecological and interspecies ethics, early ecofeminism, cultural geography.

4-Year Diploma Fine Arts (1992). Emily Carr College of Art + Design. Photography and Interdisciplinary arts and media studies: training in tools + technologies: research applications.

#### Additional Academic Study

Lacoste School of the Arts, Provence, France (1991) International Scholarship (through Cleveland School of Art) Selected Professional Study + Training

Simon Fraser University (1995) Computed Art Intensive. Professional workshops in computer-interactivity Vancouver Phototherapy Centre (1992/93). Professional workshops in phototherapy techniques.

# CURRENT RESEARCH + PROJECTS 2019 +

In progress: book on transformative practices for flourishing futures, with a special section on intercultural collaborative arts-led practices from Western Canada. Working title: A Compass Rose for the Anthropocene: Artists as Wayfinders and Leaders for Transformative Change. (Initial funding received Spring 2020)

#### ACADEMIC APPOINTMENTS

Royal Roads University, School of Environment + Sustainability (2023) Associate Faculty

Robert Gordon University, Gray's School of Art (2023/24) Associate Senior Research Fellow Laurentian University (2019). Course development + instructor, Environmental Studies, School of Environment.

"Representations of Environment" Transdisciplinary Arts-led Responses to the Climate & Biosphere Emergency

Laurentian University (2019). Course development + instructor, Environmental Humanities, Department of English, "Place-based Multispecies Engagements in a Time of Extinction"

Emily Carr University (2007-2012). Course development + instruction: "Art as Ecology: transdisciplinary + intercultural approaches to wicked problems in land use policy". Arts-Integrated Approaches to Sustainable Infrastructure Design, Environmental Ethics, Faculties of Design, Culture + Community, and Continuing Studies.

Simon Fraser University (2002-2003). Instructor, Critical + Cultural Theory; Drawing; Interactive Interface Design. School of Interactive Arts + Technology (SIAT).

#### GUEST APPOINTMENTS + MENTORING

Mentoring graduate research students and former students internationally since 2008.

University of New England, Aus. (2018/20). External Reviewer, PhD Thesis (Philosophy & Environment).

Emily Carr University (2017, 2006). Guest Instructor, Photography + Professional Practices

Oxford-Brookes University (2016). Graduate Seminar, MA cohort, Social Sculpture Research Unit

York University (2014), Graduate Seminar, Faculty of Environmental Studies

University of British Columbia (2013/14). Graduate Student mentoring, Faculty of Creative + Critical Studies

University of British Columbia (2012). Co-developer + leader, "Vivarium 1", inaugural SSHRC funded residency/workshop for the "Ecoart Incubator" and Ecocultures program.

http://blogs.ubc.ca/theecoartincubator/vivarium-one

Simon Fraser University (2011/13). Graduate Student mentoring. MA research and dissertation advising and support (human-nature-technology interface). School of Interactive Arts + Technology

University of British Columbia (2007/11). Graduate Student mentoring, PhD research (the arts and sustainable futures). Institute for Environment, Resources + Sustainability

Simon Fraser University (2011). Guest Speaker, International Centre of Art for Social Change

Emily Carr University (2011). Guest Lecture, Creative Water Colloquium

Oxford Brookes University (2010). Graduate Workshop + Guest Lecture, Social Sculpture Research Unit

University College Falmouth (2010). Graduate Lecture + Seminar, Arts and Ecology MA cohort

Manchester Metropolitan University (2006). Graduate Workshop + Guest Lecture, Manchester Institute for Research and Innovation in Art and Design (MIRIAD)

Vancouver Island University (2006). Guest Lecture, Dangerous Ideas Series

### PROFESSIONAL ACTIVITIES: REVIEW + ASSESSMENT

Editorial Advisor, Canadian Journal for Environmental Philosophy (CJEP/RCPE)

External Reviewer, PhD Thesis (Philosophy), University of New England, Australia (2018/20)

UNESCO/UNITWIN Chairs Program assessor (2017)

Reviewer: Anthropology of Consciousness, American Anthropological Association

Reviewer: Environmental Humanities, Duke University Press

Reviewer + Section Editor: The Trumpeter Journal of Ecosophy, Athabasca University

Reviewer: The Geographical Review, American Geographical Society

Reviewer: Music and Arts in Action, Exeter University

Reviewer: Kallis, S. (2014). Common Threads: Weaving community through collaborative eco-art.

Gabriola: New Society Press.

### OTHER PROFESSIONAL ACTIVITIES + RESEARCH

Researcher-Collaborator (2022 - 2025) No Culture, No Future: Developing Strategic Research Frameworks for Sustainability and the Arts Scholarship. A Social Sciences and Humanities Research Council (SSHRC) funded project, the objectives of which are to: identify Canadian and global scholars, artists and practitioners working in sustainability and the Arts (SATA); examine the challenges and barriers to SATA research in Canada; and, to collaboratively develop a comprehensive research strategy for SATA scholarship for the future.

Advisor, star-up phase (2021/22) SCALE/LeSAUT Canada (Sectoral Climate Arts Leadership for the Emergency/Leadership Sectoriel des Arts sur l'Urgence de la Transition écologique).

Panel Moderator (2019) Resilient City Creative Lab. Vancouver, Canada

Board Member, (2011-2013) Village Vancouver Transition Society (international transition network)

Workshop development and facilitation (2016) Transdisciplinarity and collaboration for wicked problems; a workshop for ocean scientists and artists. Trinity Western University

President, IMAPON Media Arts Society (2011-present) Canada, Vancouver-based.

Consultant/Advisor, Centre for Contemporary Art and the Natural World. (2007-2011)

Member, International Jury (2010) Land Art Generator Initiative - international alternative energy infrastructure design competition, UAE base http://landartgenerator.org/competition2010.html

Advisor (2010 start-up) FIELDNOTES: Southern Alberta Science and Arts Collective

Co-Curator + Developer (2009) A Green Vision – Arts And Sustainability In The UAE, Dubai (pdf catalogue available for download at: LinkedIn, or http://bethcarruthers.com)

Advisor (2008 start-up) Deer Crossing, The Art Farm. Sunshine Coast, BC Canada

Founding Director, (2000-2002) The Society for Arts + Ecology in Practice. Vancouver Canada

Co-founding + Creative Development Director (1997-2002) The SongBird project Arts-Science Collaboration for sustainable futures. Vancouver. Archive: https://info102093.wixsite.com/songbird

Advisor (1999) Museum of Vancouver, Biodiversity Exhibition

# RESEARCH CONTRIBUTIONS: PUBLICATIONS

# Journals (Peer-Reviewed)

Carruthers, B. (2018). Returning the Radiant Gaze: Visual Art and Embodiment in a World of Subjects. *The Goose:* Journal of the Association for Literature, Environment + Culture in Canada. The Goose, 17 (1) article 32. https://scholars.wlu.ca/thegoose/vol17/iss1/32

Carruthers, B. (2013). Always Coming Home: Pioneering Ecological Social Sculpture and Sci-Arts Collaboration in Canada. The Goose: Journal of the Association for Literature, Environment + Culture in Canada. 12/13 2013,

Carruthers, B. (2006). Art, Sweet Art. Alternatives: Journal of the Environmental Studies Association of Canada Special Issue: Creative Communities 32 (4-5) 24-27

#### Book Chapters (Peer-Reviewed)

- Carruthers, B. (2022). Culturing Community: Nurturing Urban Biocultural Diversity in the Wild West. In S. Kagan (Ed.) Culture and Sustainable Development in the City (209-221). London/New York: Routledge.
- Carruthers, B. (2020). A Compass Rose for the Anthropocene New Maps for Old: Transforming Cultures for Sustainable Futures. In C. Cartiere and L. Tan (Eds.) Routledge Companion to Art in the Public Realm (290-299). London/New York: Routledge (ISBN 9781138325302)
- Carruthers, B. (2015). A Subtle Activism of the Heart. In L. Piper and L. Szabo-Jones (Eds.) Sustaining the West: Cultural Responses to Canadian Environments (65-78). Waterloo: Wilfrid Laurier University Press. (ISBN: 1554589258, 9781554589258)
- Carruthers, B. (2013). Call and Response: Deep Aesthetics and the Heart of the World. In S. Bergmann, I. Blindow, and K. Ott (Eds.). Aesth/Ethics in Environmental Change: Hiking through the arts, ecology, religion and ethics of the environment (131-158). BRILL/LIT Verlag.
- Carruthers, B. (2009). Intimate Strife: the unbearable intimacy of human-animal relations. In C. Gigliotti (Ed.) Leonardo's Choice: Genetic Technologies and Animals (41-57). Springer Science: Netherlands.

### Selected Online Publications and Research Reports

- Carruthers, B. (2014) "P" for PRAXIS. A short paper for the ABCs of Multispecies Studies, an international symposium for the Multispecies Salon. Text: http://www.multispecies-salon.org
- Carruthers, B. (2010) Ecoart in Canada: A Conversation and Brief Survey of the Terrain. In WEAD (Women in Environmental Art) E-Journal (Invited author, inaugural issue.) Part one, Summer 2010, https://directory.weadartists.org/ecoart-in-canada-a-conversation-and-brief-survey-ofthe-terrain-2
  - Part two, Winter 2010, https://directory.weadartists.org/canada-ecoart-terrain-part-ii
- Carruthers, B. (2010). Art, Place and the Meaning of Home, Commissioned Essay for the Stanley Park Environmental Art Project, Vancouver Board of Parks, Arts, Culture, and Environment http://vancouver.ca/parks/arts/spea/pdf/ArtPlaceandtheMeaningofHome.pdf
- Carruthers, B. (2006). Arts In Ecology: Mapping the Terrain of Contemporary Eco-ART Practice and Collaboration. A research report on sci-arts collaboration in sustainability commissioned by the Canadian Commission for UNESCO. Published online by UNESCO. English: https://en.ccunesco.ca/-/media/Files/Unesco/Resources/ArtInEcologyResearchReport.pdf

# **Other Publications**

- Carruthers, B. (2012). Cartographies sans Bornes (Maps without Borders). In S. Kirkvold (Ed.) Canada's Raincoast at Risk: Art for an Oil Free Coast. Sydney: Raincoast Conservation
- Carruthers, B. (2012). Possible Worlds. In E. Monoion and R. Ferry, Public Art of the Sustainable City: The Land Art Generator UAE / 2010 (16-19). Hong Kong: Page One.
- Carruthers, B. (2009). Curatorial and project developer essays in A Green Vision for the UAE. Catalogue. Dubai: The Jam Jar Arts Centre (Pub)
- Carruthers, B. and Gray, N. (1999). The SongBird project initiatives. In V. Schafer, Songbirds in the City: A Celebration (13-42). New Westminster: The Institute of Urban Ecology.

### RESEARCH CONTRIBUTIONS: Selected Conference/Colloquium Presentations + Participation

- Carruthers, B. (2022). Seeding Biocultural Flourishing Through Collaborative Praxis. At SPACE (Social Practice And Community Engagement) Symposium. Emily Carr University of Art + Design
- Carruthers, B. (2021). Reflections on data, art, and the possibility of transformative praxis. At Balance-Unbalance (BunB 2021) | International Conference arts + sciences x technology = environment/sustainability, part of Panoramas 2021: International Symposia on Interactive Media. Universitat Politècnica de València.
- Carruthers, B. (2016), A Compass Rose for the Anthropocene: New Maps for Old, At Feeding the Insatiable: An Alt Energy Summit. Dartington Hall/Schumacher College
- Expert Respondent (2015) Sea Change Colloquium (Art, science, and indigenous knowledge in collaborative practice for sustainable futures). Trinity Western University.
- Carruthers, B. (2015). A Compass Rose for the Anthropocene. At Culture(s) In Sustainable Futures: theories, policies, practices. University of Jyväskylä and COST (European Cooperation in Science and Technology). 4th and final EU conference on culture as the 4th pillar of sustainability.

- Carruthers, B. (2014). A Compass Rose for the Anthropocene: Transformative Creative Practices for Flourishing Futures. At Under Western Skies. Mt. Royal University
- Carruthers. B. (2014). "P" is for PRAXIS. International colloquium, ABCs of Multispecies Studies. CUNY, New York.
- Carruthers, B. (2014). Always Coming Home: Relational space + the practice of connective aesthetics in the SongBird project. At Interactive Futures 2014: Compassionate Interactions and the Ethics of Aesthetics, Emily Carr University
- Carruthers, B. (2013). Cultures of Sustainability: The Potential for Small Island Communities as Models of Sustainability. At Island Studies: West Coast Canada + Beyond. Gabriola Island
- Carruthers, B. (2012). PRAXIS, Ethics and Deep Aesthetics. At the 7th Conference of the European Research Network Sociology of the Arts, Vienna
- Carruthers, B. (2012). Disturbing the Field: Media art and place-relations in Canada. At Space + Memory = Place, ALECC Biennial Conference. UBC Okanagan
- Carruthers, B. (2012). Subtle Actions of the Heart. At The Home and The World: A Creative Summit: Dartington Arts with Schumacher College
- Carruthers, B. (2011). Transforming Ontology. At Staging Sustainability. York University, Toronto
- Carruthers, B. (2011). A Subtle Activism of the Heart. At Cross-Pollination: Seeding New Ground for Environmental Thought and Activism across the Arts and Humanities. University of Alberta
- Carruthers, B. (2011). Culture of Climate Change. At the 10th Annual Nature Culture Society Colloquium. CUNY, New York
- Carruthers, B. (2010). Call and Response Deep Aesthetics and the Heart of the World. At Aesth/Ethics in Environmental Change. Biological Station of Hiddensee, Germany + University of Greifswald
- Carruthers, B. (2008). Through the Eye of the Heart: in search of a Deep Aesthetics. At Thinking Through Nature: Philosophy for an Endangered World. University of Oregon
- Carruthers, B. (2007). Invited Plenary Presentation. Dreaming Human Being Animal: The confounding of language. At Desire Lines: The Ecologies of Language. Dartington Arts + Schumacher College
- Carruthers, B. (2007). Dreaming Human Being Animal: A shared ontology. At Nature Matters. York University, Toronto Invited Participant (2007 Spring and Fall). Biosphere Conversations. Interdisciplinary discussion on ethics, place, and land-use policy in the Clayoquot UNESCO Biosphere Reserve. Tofino, Canada
- Carruthers, B. (2006). CCUNESCO commissioned background paper: The Arts In Sustainability. At Arts in Ecology: A Think-Tank on Arts and Sustainability: Sci-Arts Collaboration, Vancouver Canada
- Carruthers, B. (2003). Eco-Tech Interchange. Conversations and Workshops to "explore topical issues relating to the physical body in the natural environment in a digital age." Convened by Future Physical at Colchester, UK
- Carruthers, B. (2001). The SongBird project: The language of the birds: interspecies collaboration. At the 3rd International Conference of Art Culture Nature, Northern Arizona University
- Carruthers, B. (2000). The SongBird project: Interspecies collaboration + the ethics + etiquette of shared habitat. At Between Nature: Explorations in Performance + Ecology Lancaster University
- Carruthers, B. (2000). Panel Chair and Presenter: Sustainability + the Arts. At Inter2000: Interdisciplinary Arts Colloquium, Concordia University

### INVITED PUBLIC TALKS

- Intercultural Collaboration for Transforming Forestry Practice (2015). At Caledonian Everyday Discussions, Old Anatomy Hall, Summerhall, Edinburgh
- Ethics, Community, + Ecological Art in Canada (2010). At Centre for Contemporary Art and the Natural World, Devon, England.
- Deep Aesthetics: Ethics, Community, and Ecological Art in Canada (2010). At University College Falmouth, Cornwall,
- Designer, Speaker + Moderator (2009) of "Intersections: a collaborative culture of sustainability for the UAE". Symposium and public panel discussion for A Green Vision, Dubai.
- Invited Expert, Panel on Art and Sustainability (2009). At Blue Mountain Festival of Art and Sustainable Culture, North Vancouver, BC, Canada
- Art + Ecology: Landmarks Lecture Series on Public Art (2008). Victoria City Hall, BC, Canada.
- Keynote Presentation (2008). Ecoart and Science Symposium, Vancouver East Cultural Centre.
- Public Lecture (2006) Art, Ecology, and the Ethics of Engagement in Colonised Territory: Intercultural + Interspecies Practice in Western Canada. Manchester Metropolitan University

### SELECTED PROFESSIONAL + PROJECT AWARDS

BC Arts Council (research + development, book project: "A Compass Rose for the Anthropocene") 2020

Canada Council for the Arts (Presentation) 2011, 2008, 2006, 2003, 2001, 2000.

**BC Hydro** Community Partnership Grant 2001

BC Arts Council (Millennium Project Development Grant) 2000

Vancouver Foundation (Project Development Grant) 2000

Canada Council for the Arts (Outreach Grant) 2000

TD Friends of the Environment Foundation Grant 2000, 1998

Environment Canada community project development grant 1999

**BC Hvdro** Partnership grant 1999

Canada Council for the Arts (Creation Grant) 1999

Hamber Foundation (Project Development Grant) 1999

Koerner Foundation (Project Development Grant) 1999

Canada Council for the Arts and Vancouver Foundation (Joint Community Partnerships Development Grant) 1998

Professional Development Grant – computer interactive media (1995) Simon Fraser University

# SELECTED MERIT-BASED STUDY AWARDS

Faculty Research Degree Funding (PhD completion), Robert Gordon University (2023/24)

ArtsFACT Scholarship for studies in New Media (1997)

Professional Development Grant for studies in New Media (1995) Simon Fraser University

International Scholarship (1991) Lacoste School of the Arts, Provence, France

BC Arts Council (1991) Senior Arts Scholarship

BC Arts Council (1990) Senior Arts Scholarship

# SELECTED INTERVIEWS, REVIEWS + ARTICLES

Interview with Claude Schryer at Ottawa, October 2019. Posted on Conscient: arts + ecological crisis conscient podcast / arts + crise écologique: https://www.conscient.ca/series/conscient-english/

Interview for The Source newsmedia: "Eco-art builds cultural understanding" published May 20th 2013

Interview - Sustainable Thinking and Expression on Public Space (STEPS) Initiative, Toronto, 2010

Interview/article - "Ecoart". L'Express du Pacifique, vol. XII, 11, 2009. Michael Lathulliere. Online:

https://blogs.ubc.ca/mjlath/ecoart/

Interview - Virtual Concerts, A Public Think Tank: "Think Tank Artists". "Aviva Rahmani interviews Claude Schryer of the Canada Council for the Arts: InterArts, with Beth Carruthers, on her SongBird project." December 19, 2006

Interview - Georgia Straight: "Songbird's Niche in Urban Environment Shrinking". March 2001 Interview by Terry Glavin

Review - Public Art Review: "Earth Sensitive" Fall/Winter 2000. By John K. Grande

Review - Encompass Magazine: "The SongBird Oratorio" Jan/Feb 2000

Review - The Next City Magazine: "Creating A City That Sings" Winter 1998

Review - First Nations Drum Newspaper: "Strengthening Bonds Between Humans and Nature" May 1999

Interview - Canadian Living Magazine: "Saving Canada's Songbirds" May '99

Interview - The Georgia Straight: "The SongBird Project Takes Flight" Sept 3-10 1998 Interview by Alex Varty

Interview - The Globe and Mail: "A City's Recall of the Wild" Sept. 7th 1998

Interview - B.C. Environmental Report: "The Songbird Project" Fall, 1998