

Ecological & Environmental Education  
Special Interest Group

AERA 2005 Annual Meeting  
Preliminary Program  
April 11 – 15, Montréal

1. Ecological and Environmental Education:  
Exploring Possibilities  
Paper Session  
Mon, Apr 11 - 12:00pm - 2:00pm  
Ritz-Carlton, Montreal / Canadian 224
2. Researching Environmental Education:  
Expanding the Field  
Paper Session  
Tue, Apr 12 - 8:15am - 10:15am  
Ritz-Carlton, Montreal / Maritime

3. Cutting Nature's Leading Strings: Ecological  
Disaster at the Heart of Constructivism  
SIG Ecological and Environmental Education  
Business Meeting  
Tue, Apr 12 - 6:15pm - 7:45pm  
Le Centre Sheraton Montreal / Jarry

4. Re-imagining Ecological/Environmental  
Education North of 49°  
Symposium  
Thu, Apr 14 - 4:05pm - 5:35pm  
Ritz-Carlton, Montreal / Vice Royal II

5. Environmental Education: Pedagogy, Practice,  
and Research  
Paper Discussions (Formerly Roundtables)  
Fri, Apr 15 - 12:25pm - 1:05pm  
Marriott Montreal Chateau Champplain / Salle de Bal  
Ballroom & Foyer

6. Key Issues in Environmental Education  
Research  
Post Conference Seminar  
Friday April 15, 2:00 - 6:30 p.m.  
Hosted at Université du Québec à Montréal  
Contact: [chaire.educ.env@uqam.ca](mailto:chaire.educ.env@uqam.ca)

Ecological & Environmental Education SIG  
Conference At A Glance

| Monday,<br>April 11                                       | Tuesday<br>April 12                          | Wed.<br>April 13                      | Thursday<br>April 14   | Friday<br>April 15                              |
|---|--|---------------------------------------|------------------------|---|
|   | 8:15-<br>10:15<br>Paper<br>Session           |                                       |                        |   |
| 12:00-<br>2:00<br>Paper<br>Session                        |  | 2:00-<br>6:00<br>SIG<br>Field<br>Trip | 4:05-5:35<br>Symposium | 12:25-1:05<br>Paper<br>Discussions<br>2:00-6:30 |
| 7:00-8:00<br>Welcome,<br>Reception<br>Hotel Lord<br>Berri | 6:15-7:45<br>Business<br>Meeting,<br>Keynote | SIG<br>Social<br>Dinner               |                        | Post<br>Conference<br>Seminar                   |
|   |  |                                       |                        | 6:30<br>Aperitifs<br>UQAM<br>Informal<br>Dinner |

1. Ecological and Environmental Education: Exploring  
Possibilities—Paper Session

Mon, Apr 11 - 12:00pm - 2:00pm

Ritz-Carlton, Montreal / Canadian 224

Chair: Arjen Walls

Discussant: Justin Dillon

Discussant: Amy Cutter-Mackenzie

Influence of the Globalized and Globalizing Sustainable  
Development Framework on National Policies Related to  
Environmental Education

*Lucie Sauv , Ren e Brunelle, Universit  du Qu bec   Montr al*

Nature and Nurture in the Right Relationships with Nature:  
Some Parallels with Religious Indoctrination

*Martin Ashley, University of the West of England*

Assessing Children's Views of the Environment: Modifying  
the New Ecological Paradigm Scale for Use With Children  
*Constantinos Manoli, Bruce Johnson, University of Arizona,  
Riley Dunlap, University of Central Florida*

Prospective Elementary Teachers' Understandings of  
Ecological Concepts, Experiential Learning, and Place-based  
Education

*J. William Hug, Montana State University*

The Ethnobotany School Project: A Pilot Study

*Alberto Arenas, University of Arizona*

Developing Ecological Models for Environmental Education  
*David Zandvliet, Simon Fraser University*

2. Researching Environmental Education: Expanding the  
Field—Paper Session

Tue, Apr 12 - 8:15am - 10:15am

Ritz-Carlton, Montreal / Maritime

Chair: Alberto Arenas

Discussant: Tom Beryman

Discussant: Marcia McKenzie

Tenderness in Every Geography: Poetry, Deep Ecology and  
Humanistic Education

*Rishma Dunlop, York University*

Social critical perspectives on environmental education:  
Exploring story telling and retelling.

*Alison Neilson, OISE/University of Toronto*

Contribution of Quotidian Pedagogy to Environmental  
Education: Revisiting Hermeneutic Phenomenology of Nature  
in Technological Culture

*Franc Feng, University of British Columbia*

Tracing reasonings in environmental education: discursive  
practices and effects of power

*Amy Sloane, University of Wisconsin—Madison*

Environmental Education in China: Development and  
problems

*Heidi Ross, Indiana University; Jing Lin, University of  
Maryland*

3. SIG Ecological and Environmental Education Business  
Meeting

Tue, Apr 12 - 6:15pm - 7:45pm

Le Centre Sheraton Montreal / Jarry

Chair: J. William Hug, Montana State University

Discussant: Leesa Fawcett, York University

Discussant: Bruce Johnson, University of Arizona

Cutting Nature's Leading Strings: Ecological Disaster at the  
Heart of Constructivism

Keynote Speaker: *David Jardine, University of Calgary*

*In this presentation I explore the Kantian origins of  
contemporary constructivism and how it is based on an  
epoch making transformation of our image of knowledge as  
a constructive demand placed upon the world. Kant, also,  
links the failure to cleave to such construction as a form of  
immaturity. I then explore how the work of Jean Piaget takes  
up this Kantian legacy and how both thinkers provide us  
with disturbing images of knowledge that portend  
demeaning colonial relationships and potential ecological  
disasters.*

4. Re-imagining Ecological/Environmental Education

## North of 49°—Symposium

Thu, Apr 14 - 4:05pm - 5:35pm

Ritz-Carlton, Montreal / Vice Royal II

Chair: Bob Jickling, Lakehead University

Discussant: Paul Hart, University of Regina

On Ecopedagogy and Abundance

*David Jardine*, University of Calgary

Aboriginal Perspectives on Ecological and Environmental

Education: Trickster Discourse

*Peter Cole*, York University

Implications of Ecofeminism for Environmental Education Theory, Practice and Research

*Constance Russell*, Lakehead University; *Anne Bell*, CRAB

Consultants

(Un)Natural Histories: Feral Beings, Embodiment &

Ecological Learning

*Leesa Fawcett*, York University

Re-animating the Universe

*Heesoon Bai*, Simon Fraser University

Pedagogies of Positioning

*Marcia McKenzie*, University of British Columbia

**5. Environmental Education: Pedagogy, Practice, and Research—Paper Discussions (Formerly Roundtables)**

Fri, Apr 15 - 12:25pm - 1:05pm

Marriott Montreal Chateau Champplain / Salle de Bal Ballroom & Foyer

Teachers and their projects: About the values and political participation dimensions

*Heloisa Cinquetti*, Federal University of São Carlos

Being-in-the-World, Ontogeny and Education: Ecological relationships of human development, their significance and challenge for education

*Tom Berryman*, Université du Québec à Montréal

Community environmental adult education: Critical case studies of educational practices

*Carine Villemagne*, Université du Québec à Montréal

Environmental Education in Era of Accountability: Are

Teacher Educators Meeting the Benchmarks?

*Amy Cutter-Mackenzie*, Charles Stuart University

Green Primary Schools in Hong Kong: An exploratory study

*John Chi Kin Lee*, The Chinese University of Hong Kong

The state-of-the-art of environmental education research in

Mexico: Progress and challenges

*Edgar González-Gaudiano*, Secretariat of Public Education;

*Teresa Bravo-Mercado*, Universidad Nacional Autónoma de México

Youth Enrichment Adventure (YEA): An Innovative Summer

Environmental Education Program

*Yukari Okamoto*, *Mary Brenner*, *John Jabaghourian*, *Tessa*

*Tinkler*, *Karina Hurlley*, *Logan Robertson*, University of

California, Santa Barbara

## 6. Key Issues in Environmental Education Research

### Post Conference Seminar

Friday April 15, 1:30 - 6:30 p.m.

Hosted at Université du Québec à Montréal

Université du Québec à Montréal, Pavillon de l'éducation

1205 rue Saint-Denis, Montréal, Local (room) N-4201

Contact: [chaire.educ.env@uqam.ca](mailto:chaire.educ.env@uqam.ca)

*Lucie Sauvé*, Canada Research Chair in Environmental

Education, and her colleagues *Isabel Orellana* and *Tom*

*Berryman*, invite you to join a seminar among researchers to

explore the following questions:

*The current socio-political context*

As individual researchers and members of some research

community, how does the macro-political context of

“education for sustainable development”, reinforced by the UN

Decade, draw our attention? What issues are associated with

such a context? Which research questions, which themes and

which objectives emerge from one’s reading of such a context

and which should have priority in environmental education

research? Speakers to introduce this topic:

*Bob Jickling*, Lakehead University

*Edgar Gonzales Gaudiano*, Secretariat of Public Education

*Allan Reid*, University of Bath

*Researchers as social actors*

How are environmental education researchers socially

involved? What does “social involvement” mean? What are the

issues associated with various forms of social involvement?

What are the epistemological and methodological implications

of such a posture? Speakers to introduce this topic:

*Constance Russell*, Lakehead University

*Leesa Fawcett*, York University

*Arjen Wals*, Wageningen University

*Marc Boutet*, Université de Sherbrooke

## Other SIG Activities

### Welcoming Reception

Hotel Lord Berri

1199, Berri Street (Berri & René Lévesque)

Monday, April 11, 7:00 – 8:00 pm

Hosted by:

Faculty of Education, Lakehead University,

*Canadian Journal of Environmental Education*, and

*Éducation relative à l'environnement: Regards, Recherches, réflexions*

**Field Trip: From the mountain to the river: An urban environmental itinerary**

**With: Tom Berryman, Isabel Orellana, and Le Centre de la Montagne.**

Wednesday Afternoon, 2:00 to 6:00, April 13

Meet in the lobby of the Hotel Lord Berri, 1199, Berri Street (Berri & René Lévesque) at 1:50.

Come and experience the joy of urban natural and cultural history with Tom Berryman, Isabel Orellana, and Le Centre de la Montagne. These Montreal residents will share their passion for this great city and many of its “special places.”

From the hotel we will take cabs to the top of Mt. Royal and have a guided walk down the mountain. Good walking shoes are recommended. The SIG Dinner (see below) will follow.

### SIG Dinner: «Vieux Montréal»

Wednesday following the field trip

Further Details TBA

Lucie Sauvé is making reservations for us to have dinner in the «Vieux Montréal». Come for the good company and the ambience of the old city. This should be an unforgettable treat.

### Post Conference Seminar

Friday April 15, 1:30 - 6:30 p.m.

Hosted at Université du Québec à Montréal

See Item 6 in the above program

### Dinner to follow seminar

Friday April 15, 7:00 p.m.

Informal. Perhaps we will take a stroll up the colourful Rue Saint-Denis where fine dining meets good company.