

Agenda
Knowledge and Innovation for Sustainability:
Assessing and Adopting Beneficial Practices

RCE Conference of the Americas
 Presented by RCE Saskatchewan

Location: University of Regina
 Regina, Saskatchewan, Canada



REGIONAL CENTRE OF EXPERTISE
 ON EDUCATION FOR
 SUSTAINABLE DEVELOPMENT

Date: May 25-27, 2008

ACKNOWLEDGED BY



Website: <http://www.saskrce.ca/conference2008/>



**UNITED NATIONS
 UNIVERSITY**

Saturday May 24th 2008

8:00am-3:00pm Sunday	Beginning of the two day field trip to Last Mountain Lake Bird Sanctuary, Manitou Springs and Craik Sustainable Living Project (throughout the RCE Saskatchewan region)
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Sunday 25th May 2008

10:00am - 2:00pm	SOEEA Wascana Bicycle Tour (pre-register) Meet at University of Regina, Education Building in front of the main doors. Returning by 2:00pm
1:00pm - 4:45pm	Urban Sustainability Tour (pre-register) Note: the tour will leave from and return to the Royal Sask Museum (2445 Albert St)
6:30pm	Registration for conference delegates at Royal Sask Museum (RSM) and opportunity to explore the RSM's Human Factor exhibit. <i>Note that doors are open to <u>Conference delegates only</u> at 6:30, general public opening is 7pm</i> <i>The Royal Sask Museum is located at 2445 Albert Street (on the corner of Albert St. & College Ave.)</i>
7:00pm	Royal Sask Museum doors open to the public to be seated for Severn Cullis-Suzuki's talk. (free admission, open to the public, limited seats)
7:30pm	Welcome and Greetings from Lin Gallagher, Sask Ministry of Environment Executive Director of the Environmental Protection Branch Keynote speaker address: Severn Cullis-Suzuki "Reconciling our inheritance: Finding opportunity in the challenges of the 21st century"
9:00pm	Wine and Cheese reception and opportunity to explore the RSM's Human Factor exhibit <i>*Cash bar</i>

**Conference Shuttle service and Parking listed on the last page*

Monday 26th May 2008

6:00am	Morning birding walk around Wascana Lake (led by SOEEA & RCE Partners) (meet at University of Regina, Education Building, inside the Main Doors)
7:30am	Pre-registered posters and displays set up (University of Regina, Education Building, room, ED 114)
8:00am	Registration & opportunity to put up pre-registered poster presentations and displays (U of Regina, Education Building, Education Auditorium Rotunda for registration)
8:30am	Welcome and Greetings from the Honourable Dr. Gordon L. Barnhart, Lieutenant Governor of the Province of Saskatchewan (ED 193)
8:45am	Panel Presentation 1 (ED 193) “What do we mean when we say ‘ESD’: The histories and meanings of ESD in global and local contexts” Panel members: <ul style="list-style-type: none"> • Dr. Paul Hart (University of Regina, Faculty of Education) • Dr. Marcia McKenzie (University of Saskatchewan, Educational Foundations) • Dr. Robert Regnier (University of Saskatchewan, Process Philosophy Research Unit, /Department of Educational Foundations) Moderator: Peta White (University of Regina)
10:15am	Morning Tea/Nutrition Break (ED 191)
10:45am	Concurrent Sessions 1* (see appendix 1 for session details) - Farming and Local Food Production, Consumption, and Waste Minimization (ED 193) - Reconnecting to Natural Prairie Ecosystems (ED 191) - Sustainable Infrastructure including Water and Energy (ED 185)
12:00pm	Lunch (ED 191)
1:00pm	Panel Presentation 2 (ED 193) “Regional Capacity Building” Panel members: <ul style="list-style-type: none"> • Dr. Glenn Sutter (Chair of the Sask ESD Network Inc.) “Searching for Common Ground - Engaging Organizations through an ESD Action Framework”, • Serge Carignan (ICI Environment/RCE Montreal), “Think Locally, Act Differently” • Bob Rogers (RCE Greater Sudbury) “Capacity Mining in Sudbury, Ontario” • Roger Petry (RCE Saskatchewan) “Mobilizing Government Support for RCEs: Theoretical and Strategic Considerations” • Bob Willard (Speaker and Author of “The Sustainability Advantage” and “The Next Sustainability Wave”) “Why companies care about SD and ESD”, Moderator: Dr. Glenn Sutter (Royal Saskatchewan Museum, /SESDN)
2:15pm	Concurrent Sessions 2* (please see Appendix 2 for session details) - Climate Change (ED 193) - Health and Healthy Lifestyles (CK 187) - Reconnecting to Natural Prairie Ecosystems (ED 191) - Supporting and Bridging Cultures for Sustainable Living and Community Building (CK 185)
3:30pm	Poster and Display Session - Poster and display session to publicize various ESD projects in the RCE regions and create opportunities for information sharing, collaboration and networking. (refreshments and snacks provided) (ED 114)
5:00pm	Walk around Wascana (led by SOEEA & RCE Partners) (meet at University of Regina, Education Building, outside the Main Doors)
6:30pm	Conference Networking Dinner (at SoHo, 2300 Dewdney Ave.) - cash bar & networking
8:00pm	Presentations
8:30pm	Entertainment by Glenn Sutter (http://www.myspace.com/glennsuttermusic) & further networking

Note: At the U of Regina ED = Education Building, CK = Centre for Kinesiology, Recreation & Sport Building

Tuesday 27th May 2008

6:00am	Morning birding walk around Wascana Lake (led by SOEEA & RCE Partners) (meet at University of Regina, Education Building, inside the Main Doors)
8:30am	Welcome & Greetings from Audrey Roadhouse, Deputy Minister, Saskatchewan Ministry of Education (ED 193)
8:45am	Panel Presentation 3 (ED 193) “Creating Models for Inter-Regional ESD Networking” Panel members: <ul style="list-style-type: none"> • Susan Kingsbury (Environment Canada), • Dr. Charles Hopkins (York University/UN University), • Dr. David Zandvliet (NESDEC), “Crafting a Research Agenda for ESD in Canada: The Role of the National Education for Sustainable Development Experts' Council (NESDEC)”. • Lisa Bellows (RCE North Texas) • Ziole Zanotto Malhadas (RCE-Curitiba-Paraná): " Challenge: Is it possible to create "Models for Inter-Regional ESD Networking"?" Moderator: Lyle Benko (L*A*M*B, /RCE Saskatchewan)
10:15am	Morning Tea/Nutrition Break sponsored by SOEEA (ED 191)
10:45am	Workshops (please see Appendix 3 for workshop presenters) Concurrent workshops: <ol style="list-style-type: none"> 1. “Native Prairie Area at the First Nations University of Canada, Regina Campus” Dr. Fidji Gendron (First Nations University of Canada) (<u>10:30am</u> Meet in Education Building Rotunda) 2. “ESD and Climate Change Workshops for Pre-service Teachers: Methods, Outcomes, Lessons Learned” Sara Smith (SOEEA) <i>et al</i> (ED 191) 3. “Developing an RCE Self-Evaluation Model and Structures for Inter-RCE Networking” Dr. Charles Hopkins <i>et al</i> (ED 193) 4. “Assessing a ‘Culture of Sustainability’ with Food in Mind” Dr. Glenn Sutter & Dr. Douglas Worts (Worldviews Consulting), Yvonne Hanson (University of Saskatchewan) (CK 185) 5. “Completing the Circle: End of Life Care with Aboriginal Families” Dr. Carrie Bourassa (<u>10:30am</u> Meet in Education Building Rotunda <u>Please note:</u> workshop will be held at the First Nations University of Canada, 2nd Floor DILL Boardroom - a short walking distance from the Education Building)
12:00pm	Lunch (CK 187)
1:00pm	Panel Presentation 4 (ED 193) “The Role of Education in Technological and Social Innovation” Panel members: <ul style="list-style-type: none"> • Dr. Garth Pickard (University of Regina) “Engineering Education for Sustainability Initiative”, • Doug Morrison (YouthBuild Saskatchewan) , “YouthBuild Saskatchewan Affordable Green Building Program”, • Dr. Ruben Rajakumar (Innovative AgriProducts Inc) and Dr. Satya Panigrahi (University of Saskatchewan), “Sustainable Materials for Building and Industrial Use” • Peta White (University of Regina) “RCE Saskatchewan Student Researcher Initiative Moderator: Roger Petry (Luther College at the University of Regina/RCE Sask)
2:15pm	Nutrition Break (CK 187)
2:45pm	Identifying beneficial practices & reviewing proposals for inter-regional networking (ED 193)
3:15pm	Conference Closing (ED 193)
3:45pm	Post Conference Networking at Bushwacker’s Brewing Co – 2206 Dewdney Ave.

Note: At the U of Regina ED = Education Building, CK = Centre for Kinesiology, Recreation & Sport Building
Program for the May 25 – 27 2008 RCE Conference of the Americas presented by RCE Saskatchewan

Appendix 1 - Monday May 26th Concurrent Session Descriptions Morning Sessions (10:45 – 12:00 pm)

Farming and Local Food Production, Consumption and Waste Minimization

Session moderator: Daryl Hepting

Dr. Rebecca Schiff

(University of Regina,
Justice Studies)

Food Policy Councils as Vehicles for Sustainable Food Systems Education

Yvonne Hanson

(Graduate Student,
University of
Saskatchewan) & **Elaine
Sukava** (Saskatchewan
Organic Directorate, Food
Miles Campaign)

Nexus for Sustainability

Thomas Roussin

(First Nations University
of Canada, Indigenous
Studies Honors student)

First Nations University of Canada Shared Garden

Pat Godhe (Retired

organic farmer,
community developer and
social worker)

Sustainable Agriculture and Rural Development

Reconnecting to Natural Prairie Ecosystems

Session moderator: Kim Dohms

Dr. Fidji Gendron

(First Nations University
of Canada) and **Malin
Hansen** (University of
Regina)

Native Prairie Area at the First Nations University of Canada, Regina campus

Lisa Bellows

(North Central Texas
College, / RCE North
Texas)

Reliance on the Past to Drive the Future in Prairie Restoration and Preservation

Murray McGillivray

Preserving native prairie through sustainable livestock and grazing management

Dr. Janet McVittie

(University of
Saskatchewan, College of
Education)

Lessons Learned from Planning and Planting

Sustainable Infrastructure including Water and Energy

Session moderator: Darryl Dormuth

John McKenzie

(SaskPower)

Sustainable infrastructure water and energy - SaskPower

Louise Jones

(Prairie Ecovillage
Development Corporation)

Turning a Great Idea into Reality: PEDCO and Rivergreen Ecovillage- Sustainability and Infrastructure

Clair Woolsey (Shamrock
Energy Systems Limited)

Engineering Education to Address Sustainability: the Role of Wind Energy Technology and its Place in Community.

Appendix 2- Monday May 26th Concurrent Session Descriptions Afternoon Sessions (2:15 – 3:30 pm)

Climate Change

Session moderator: Kim Sare

Martin Lelliott

(Sask Power, Shand
Greenhouse)

Shand Greenhouse: SaskPower's Commitment to the Environment and
Environmental Education

Sheri Florizone

(City of Regina)

Education and Outreach on Community Greenhouse Gas Emission
Reduction Activities in Regina

Mark Bigland-Pritchard

(Sask Eco-Network)

Saskatchewan Green Directory

Health and Healthy Lifestyles

Session moderator: Ann-Marie Urban

Sarah Liberman

(Saskatchewan Registered
Nurses Association, Policy
Advisor)

Registered Nurses: Partners in an informed healthy environmentally responsible society

Katherine Arbuthnott

(University of Regina)

Environmental Behaviour Change: Attention, Intention, and Action

Douglas G. Cripps,

M.A.(University of
Regina, Kinesiology and
Health Studies)

Bachelor of Health Studies: A Curriculum-based Partnership Forged Between the
University of Regina and the First Nations University of Canada

Reconnecting to Natural Prairie Ecosystems

Session moderator: Malin Hansen

Janet Ng

(Prairie Conservation
Action Plan)

The Saskatchewan Prairie Conservation Action Plan stewardship education programs
for elementary school audiences: a fun and games approach to learning

Marcia Klein

(Saskatoon Public Schools,
Brightwater Science and
Environment Centre) &

Joseph Naytowhow

Walking with the Earth – Pimohtiwini: Living and Learning through Sustainability at
Brightwater Science and Environment Centre

Glenn Hymers

(Craik Sustainable Living
Project)

Craik Community Natural Prairie Ecosystems – Reconnecting to Natural Prairie
Ecosystems

Appendix 2 continued next page ...

Appendix 2 - Monday May 26th Concurrent Session Descriptions Afternoon Sessions (2:15 – 3:30 pm) continued

Supporting and Bridging Cultures for Sustainable Living and Community Building

Session moderator: Glenn Sutter

Alice Johnston
(University of
Saskatchewan)

Towards the Creation of a Universal Knowledge System: Validating Indigenous Thought

**Sharla Scyrup and Dr.
Janet McVittie**
(University of
Saskatchewan)

A Model for Youth Fora for Sustainability

Dr. Robert Regnier
(University of
Saskatchewan)

Learning as Valuing in Education for Sustainability: Foundations in Process Philosophy

Dr. Garth Pickard
(University of Regina,
Faculty of Education)

Engineering Education to Address Sustainability: Coming to Our Senses: Education and Training for Sustainability – Implications for Teacher and Adult Education Practice throughout Saskatchewan.

Appendix 3 - Tuesday May 27th Concurrent Workshop Presenters Morning Sessions (10:45 – 12:00 pm)

1. **“Native Prairie Area at the First Nations University of Canada, Regina Campus”** Dr. Fidji Gendron (First Nations University of Canada) Meet at 10:30 in the Education Building Rotunda to walk over to the FNUC Garden
2. **“ESD and Climate Change Workshops for Pre-service Teachers: Methods, Outcomes, Lessons Learned”** Sara Smith, Brenna Cool, Tina Exner, Karen McIver, Carla Gawley (CK 191)
3. **“Developing an RCE Self-Evaluation Model and Structures for Inter-RCE Networking”** Dr. Charles Hopkins (York University/UN University), Lisa Bellows (RCE North Texas), Susan Kingsbury (Environment Canada), Dr. David Zandvliet (NESDEC), Zióle Zanotto Malhadas (RCE-Curitiba-Parana) (ED 193)
4. **“Assessing a ‘Culture of Sustainability’ with Food in Mind”** Dr. Glenn Sutter & Dr. Douglas Worts (Worldviews Consulting), Yvonne Hanson (University of Saskatchewan) (ED 185)
5. **“Completing the Circle: End of Life Care with Aboriginal Families”** Dr. Carrie Bourassa (10:30am Meet in Education Building Rotunda to walk with Workshop 1 to the First Nations University of Canada) Please note: workshop will be held at the First Nations University of Canada, 2nd Floor DILL Boardroom - a short walking distance from the Education Building)

Conference Delegate Parking:

Parking is available for free to conference delegates for Monday and Tuesday in Lot 3 M. We encourage carpooling and alternative means of transportation.

Shuttle Times (tentative):

Sunday May 25 2008

6:15pm Regina Inn (Main Doors) to RSM
9:45pm RSM to Regina Inn

Tuesday May 27th

8:00am Regina Inn to U of Regina, Education Bldg
3:45pm U of Regina, Education Bldg to Regina Inn

Monday May 26th

7:30am Regina Inn to University of Regina, Education Bldg
7:45am Regina Inn to University of Regina, Education Bldg
5:00pm U of Regina, Education Bldg to Regina Inn
6:15pm Regina Inn to SoHo
9:15pm SoHo to Regina Inn