



The Kawarthas: Landscapes of Transition

June 8-10, 2007 - Trent University - Peterborough, Ontario

The Peterborough Field Naturalists present:

Ontario Nature's 76th Annual General Meeting and Conference

Conference highlights:

- **Provincial Issues Day** – Friday, June 8 – Join us for distinguished speakers, inspiring case studies and practical workshops that highlight ways to effectively provide green space and waterways for nature and people. The **Provincial Issues Day plenary speaker** is Dr. Reed F. Noss, Ph.D., University of Central Florida Davis-Shine Professor of Conservation Biology.
- **Sessions** – presentations and discussions about Ontario's changing landscape.
- **Field trips** – early morning bird walks, amphibian walks, astronomy, and outings to special places such as the new Kawartha Highlands Provincial Park.
- **Workshops** – topics ranging from nature photography to gardening with native plants.
- **Plenary** – Ron Reid of the Couchiching Conservancy will bring us face to face with changing landscapes – discussing current issues such as urbanization, farm economics and climate change.
- **Special guest speaker** – Award-winning author Kevin Callan shares a humorous look at paddling Ontario's wilderness. Join this popular author and raconteur from Peterborough, the birthplace of the modern-day canoe, for his presentation: *Misadventures in a Canoe*.
- Excursions and activities for the whole family.

Space is limited so complete and return the attached registration form **today!**
Visit www.peterboroughnature.org for complete session details, field trip descriptions, menus and more.





Schedule at a glance

Provincial Issues Day Friday, June 8, 2007

Making green connections, creating partnerships and providing tools for greenways.

Building on last year's discussion of Greenway issues, we will employ plenary speakers, case studies and workshops to highlight real world examples and best practices for creating and implementing greenways and waterways that provide connections for nature and people.

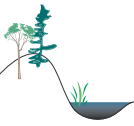
- 8:00 a.m. – 5:00 p.m. Registration, Information and Exhibits
- 9:00 a.m. – 9:20 a.m. Welcome
- 9:20 a.m. – 10:00 a.m. Plenary Speaker: Dr. Reed F. Noss, Ph.D.
- 10:30 a.m. – noon Concurrent Workshops
- noon – 1:15 p.m. Luncheon
- 1:30 p.m. – 3:30 p.m. Panel Session
- 4:00 p.m. – 5:30 p.m. Ontario Nature Annual General Meeting
- 5:30 p.m. – 6:30 p.m. Wine and Cheese Reception
- 6:30 p.m. – 8:00 p.m. Barbeque Dinner
- 8:00 p.m. – 9:00 p.m. Presentation of Ontario Nature Conservation Awards

Visit www.ontarionature.org for further details about distinguished speakers, inspiring case studies and practical workshops. *Don't miss Provincial Issues Day!*

Saturday, June 9, 2007

Natural landscapes are the product of a blend of ecological and cultural forces; the only thing constant about them is change. The pace of change in southern Ontario is picking up, both for good and ill. Landowner attitudes, the creeping spread of urbanization, farm economics, and the dawning reality of climate change, all form a part of the landscape equation. Join us as we explore what past experience has taught us and what vital lessons we have yet to learn.

- 6:00 a.m. – 8:00 a.m. Early Morning Bird Walks
- 7:00 a.m. – 8:15 a.m. Breakfast
- 8:00 a.m. – 5:00 p.m. Registration, Information and Exhibits
- 8:30 a.m. – 9:00 a.m. Opening Remarks
- 9:00 a.m. – 10:00 a.m. Plenary Session by Ron Reid
- 10:30 a.m. – noon Concurrent Sessions
- noon – 1:30 p.m. Luncheon
- 1:30 p.m. – 3:00 p.m. Concurrent Sessions
- 3:30 p.m. – 5:00 p.m. Concurrent Sessions
- 6:00 p.m. – 7:00 p.m. Cash Bar with Musical Entertainment
- 7:00 p.m. – 8:00 p.m. Banquet
- 8:00 p.m. – 8:30 p.m. Presentation of Ontario Nature Youth Essay Contest Awards
- 8:30 p.m. – 9:30 p.m. Guest Speaker: Kevin Callan



Field Trips

FRIDAY, JUNE 8, 2007

#1 Trent Walk - Views Over the Otonabee
3:00 p.m. – 5:00 p.m.
A 3 km walk near the Otonabee River visiting a grove of 100-year-old hemlock, white cedar, white pine and white spruce.
Degree of difficulty: Moderate.
Cost: \$5.00

#2 Evening Amphibian Walk
8:30 p.m. – 10:00 p.m.
View many species and listen to amphibian vocalizations and learn to identify their calls. Bring flashlight, rubber boots, or hip waders if possible.
Degree of difficulty: Moderate.
Cost: \$5.00

#3 Astronomy Walk
9:00 p.m. – 10:30 p.m.
We will set up telescopes on Armour Hill for a look at the night sky. Please bring your binoculars. In case of clouds, an indoor planetarium demo will be presented.
Degree of difficulty: Easy. Family friendly.
Cost: \$5.00

SATURDAY, JUNE 9, 2007

#4 Early Morning Bird Walk, Lady Eaton Drumlin
6:00 a.m. – 8:00 a.m.
Both novice and expert birders are welcome. Bring your binoculars!
Degree of difficulty: Easy.
Cost: \$5.00

#5 Early Morning Bird Walk, Miller Creek
6:00 a.m. – 8:00 a.m.
Both novice and expert birders are welcome. Bring your binoculars!
Degree of difficulty: Easy. Family friendly.
Cost: \$5.00

#6 Ecology Park Tour
2:00 p.m. – 4:00 p.m.
Visit Peterborough Green-Up's centre for landscape and outdoor education. Stroll through a butterfly garden, a xeriscape, a children's garden and more.
Degree of difficulty: Easy. Family friendly.
Cost: \$5.00

#7 Peterborough City Guided Historical Walk
2:00 p.m. – 4:00 p.m.
A two-hour walk through central Peterborough to see sites and buildings of historic, heritage, or scenic interest.
Degree of difficulty: Easy. Family friendly.
Cost: \$5.00

#8 Evening Amphibian Walk
9:45 p.m. – 11:15 p.m.
View many species and listen to amphibian vocalizations and learn to identify their calls. Bring flashlight, rubber boots, or hip waders if possible.
Degree of difficulty: Easy.
Cost: \$5.00

SUNDAY, JUNE 10, 2007

#9 Early Morning Campus
6:00 a.m. – 8:00 a.m.
Both novice and expert birders are welcome. Bring your binoculars!
Degree of difficulty: Free.
Cost: Free

#10 Bird Walk - Herkimer Point
9:00 a.m. – 4:00 p.m.
Spend the morning at Herkimer Point Farm to visit a 100-acre farm created by Ducks Unlimited. Spend the afternoon at Herkimer Point.
Degree of difficulty: Moderate.
Cost: \$5.00

Saturday Morning Concurrent Sessions			Saturday Workshops	
Session 1: Landscape Change	Session 2: Flora and Fauna	Session 3: Land-use Planning		
10:30 a.m.	How Glaciers Shaped Peterborough County	Flora of Peterborough County	10:30 a.m.	Workshop 1: Nature Photography
1:00 a.m.	Landscape Change in the Kawarthas	Highlights from the Atlas of the Breeding Birds of Ontario, 2001-2005	1:30 p.m.	Workshop 2: Community Power
1:30 a.m.	The Land Between	Vernal Pools	10:30 p.m. (previously 1:30)	Workshop 3: Dragonflies and Damselflies
			3:30 p.m.	Workshop 4: Illustrating Nature
			3:30 p.m.	Workshop 5: Gardening With Native Plants

Saturday Afternoon Concurrent Sessions			
Session 1: Special Places	Session 2: Flora and Fauna	Session 3: Living With Nature	Session 4: Traditions
1:30 p.m.	Rice Lake Plains	A Year in the Life of a Black Bear	First Nations and the Environment
2:00 p.m.	Kawartha Highlands	Below the Water's Surface: Ontario's Fishes at Risk	Nuisance Wildlife or Nuisance Humans
3:30 p.m.	Alvars of Peterborough and Victoria Counties	Flying Squirrels	Natural Lawn Care
			Canoe Travel in the Kawarthas
			Writing About Nature: Catharine Parr Traill and Susanna Moodie
			Ontario's Hunting Heritage

Saturday Late Afternoon Concurrent Sessions			
Session 1: Aquatic Natural History	Session 2: Human Impacts	Session 3: Planning for Nature	Session 4: Living with Nature
1:30 p.m.	A Natural History of Kawartha Fishes	Climate Change in Ontario: Are we Ready?	Round Table <i>Guided by conference attendees.</i>
2:00 p.m.	Ontario's Freshwater Mussels: A Vanishing Species?	Managing Invasive Plants in Southern Ontario	Alternative Energy: The Nuts and Bolts of Solar Energy for Homeowners
3:30 p.m.	Ecology and Life History of the Pumpkinseed	Ontario Turtles: The Conservation Challenge	Experiencing the Near North: Waterfront Living
			Alternative Dwellings

<p>0, 2007</p> <p>Bird Walk on</p> <p>m.</p> <p>expert</p> <p>me. Bring</p> <p>r: Easy.</p>	<p>#11 Rice Lake Tall Grass Prairie/ Peter's Woods</p> <p>9:00 a.m. – 4:00 p.m.</p> <p>Spend the morning visiting the Barr property, within the Rice Lake Plains and the afternoon at Peter's Woods: a Provincial Nature Reserve.</p> <p><i>Degree of difficulty: Moderate.</i></p> <p>Cost: \$5.00</p>	<p>#13 Warsaw Caves Conservation Area</p> <p>9:00 a.m. – noon</p> <p>Of interest to those geologically inclined as well as those interested in birds and plants. There is no guided cave exploration on this excursion.</p> <p><i>Degree of difficulty: Moderate.</i></p> <p>Cost: \$5.00</p>	<p>#15 McGinnis Lake and Petroglyphs Park</p> <p>9:00 a.m. – 4:30 p.m.</p> <p>Visit Petroglyphs Provincial Park to view Canada's largest group of aboriginal rock carvings, and see McGinnis Lake, a rare oligomictic lake.</p> <p><i>Degree of difficulty: Moderate.</i></p> <p>Cost: \$20.00</p>	<p>#17 Botany Trip to Silent Lake Provincial Park</p> <p>9:00 a.m. – 4:30 p.m.</p> <p>Hike the 3 km Bonnie's Pond Trail. The hike will focus on botany as many wildflowers will be in bloom.</p> <p><i>Degree of difficulty: Moderate.</i></p> <p><i>Be prepared for wet areas and mosquitoes.</i></p> <p>Cost: \$20.00</p>
<p>Hunter Farm and</p> <p>m.</p> <p>ng at Hunter</p> <p>0-acre wetland</p> <p>Unlimited and</p> <p>Rice Lake to visit</p> <p>t Hiawatha.</p> <p>r: Easy.</p>	<p>#12 Birding at Oliver Ecological Centre/Nogies Creek</p> <p>9:00 a.m. – 4:00 p.m.</p> <p>a) Introduction to the Centre: Learn about current research.</p> <p>b) Birding at the Centre: Enjoy the diversity of birds.</p> <p><i>Degree of difficulty: Easy. Possible poison ivy.</i></p> <p>Cost: \$5.00</p>	<p>#14 Kawartha Highlands Provincial Park</p> <p>9:00 a.m. – 4:30 p.m.</p> <p>Take a scenic boat ride into the new Kawartha Highlands Provincial Park then hike 1½ km on a trail to a small remote lake, which has an interesting floating bog.</p> <p><i>Degree of difficulty: Moderate.</i></p> <p>Cost: \$20.00</p>	<p>#16 Peterborough Landforms and Landscapes</p> <p>9:00 a.m. – 4:30 p.m.</p> <p>See where the famous Peterborough Drumlin Field meets the Precambrian rock of the Canadian Shield.</p> <p><i>Degree of difficulty: Moderate.</i></p> <p>Cost: \$20.00</p>	<p>#18 Butterfly and Dragonfly Walk, Sandy Lake Road</p> <p>9:00 a.m. – 4:00 p.m.</p> <p>Join Jerry Ball on a trip in search of early butterflies and dragonflies. Bring your binoculars!</p> <p><i>Degree of difficulty: Easy.</i></p> <p>Cost: \$5.00</p>

General information

Accommodations:

Accommodation will be in Peter Gzowski College and the adjacent Otonabee College. Both colleges are on the East bank of the Otonabee River.

Peter Gzowski College overlooks the river. It is elevator-accessible and air conditioned. Each room has one double bed. A washroom is shared between 2 rooms. Bed linens and towels are provided. There is a small common area on each floor with fridge, microwave, sink and television.

Otonabee College is organized into "houses". Each house has both single and double rooms (2 single beds). 8 to 10 bedrooms share a washroom. Bed linens and towels are provided. Rooms are not air conditioned. Each house offers a common room.

Costs of accommodation and meal packages are on the registration form. Please note: The entire campus is smoke free.

If you prefer a hotel, B&B or campground, contact Peterborough and the Kawarthas Tourism at www.thekawarthas.net or phone 1-800-461-6424. Camping is available at Beavermead Park in the City. Please visit www.beavermead.com.

Conference registration and information:

By Mail: Mail your completed registration form and payment (cheque payable to PFN Conference 2007) to the address on the attached registration form. Additional forms may be obtained by phoning Ontario Nature at 1-800-440-2366.

Online: Conference registration and payment may be completed by following the Online Registration link on the conference page on the Peterborough Field Naturalists website: www.peterboroughnature.org.

Following registration, a confirmation package will be mailed to you.

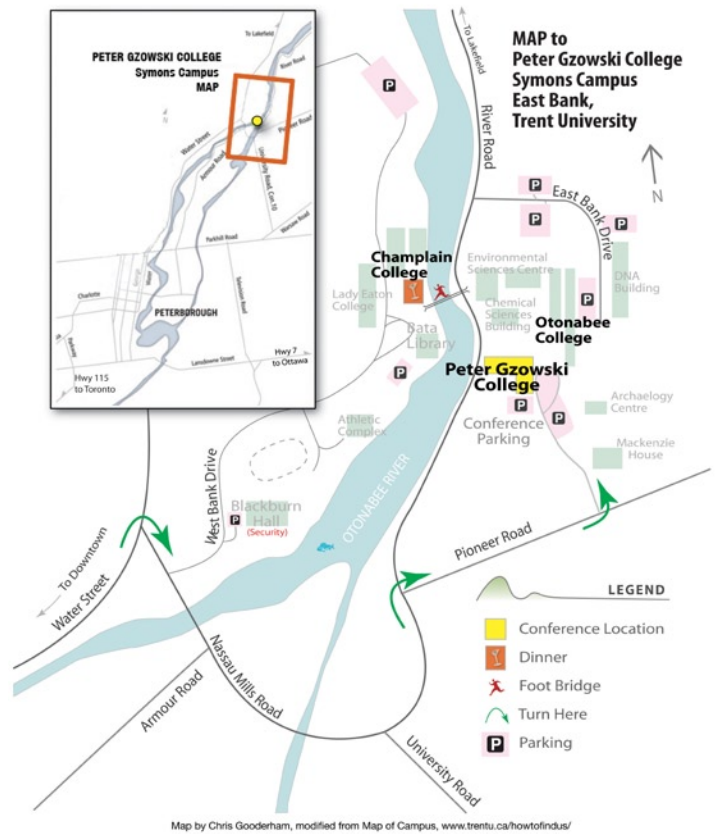
Visit www.peterboroughnature.org for updated conference information including complete session details, field trip descriptions, menus and more.

How to get to Trent University:

1600 West Bank Drive, Peterborough, Ontario K9J 7B8
Conference Location: Peter Gzowski College, East Bank

From Toronto:

- Take Highway 401 east to Highway 35/115
- Follow Highway 115 north
- At Peterborough, exit at The Parkway
- Continue on The Parkway until it ends at Clonsilla Avenue
- Turn right (east) at Clonsilla Avenue
- Clonsilla Avenue will become Charlotte Street
- Follow Charlotte Street into downtown Peterborough
- Turn left (north) at Water Street immediately following the clock tower (Market Hall)
- Continue north on Water Street for 6.5km
- Turn right on Nassau Mills Road
- Turn right at East Bank Drive



From Ottawa:

- Follow Highway 7 west (Lansdowne Street) to George Street
- Turn right (north) on George Street immediately following the Peterborough Memorial Centre
- Follow George Street as it turns right into Water Street at Sherbrooke Street
- Continue north on Water Street for approximately 7km
- Turn right on Nassau Mills Road
- Turn right at East Bank Drive

Registration contact:

Jim Cashmore
1 Claudette Court, Peterborough, ON K9J 7Y7
Email: cashmore1@sympatico.ca
Phone: 705-742-8644

Information contact:

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Ontario Nature

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