



5th Research & Conservation Conference Long Point World Biosphere Reserve Foundation

Date: Saturday, April 22, 2017

Time: 8:30 am to 4:00 pm

Location: Simcoe Recreation Centre – Norfolk and Dogwood Meeting Rooms
(182 South Drive, Simcoe ON N3Y 1G5)

Free Admission

Website: www.longpointbiosphere.com/events

As one of Canada's 18 Biosphere Reserves designated by United Nations Educational, Scientific and Cultural Organization (UNESCO), the Long Point World Biosphere provides support for research, monitoring, education and information exchange related to local, national and global issues of conservation and development.

Our 5th Research & Conservation Conference is an excellent opportunity for researchers, agencies, and members of the public to take part in a lively exchange of ideas related to local environmental sustainability and conservation. We look forward to showcasing a broad range of topics and themes within the Long Point Region Watershed, including:

- Researching the problems caused by *Phragmites australis* on carbon cycling, bird communities and Blanding's turtles in our wetlands.
- Working towards, and demonstrating effective solutions to controlling the aggressive *Phragmites australis* invasion, starting with Long Point.
- Investigating conditions and interactions that impact our forests, and what this can tell us about our climate and change.
- Learning from restored ecosystems including how to measure restoration success, how does the diversity and composition of restored native grasslands respond to edge effects, and how Ontario's Biodiversity Atlas can help us protect, restore and steward places of biodiversity value.
- Looking to the past in order to assess the future – what stream flow in the Big Creek Watershed can tell us about flood potential.

Come celebrate Earth Day with us, and learn more about the research and conservation projects taking place in and around your Long Point World Biosphere Reserve.

Admission is FREE and open to the public!

Planning to participate in our locally catered lunch? Please pre-register for \$15.⁰⁰ by April 17th on the Eventbrite webpage: <https://biosphere-5th-research-conservation.eventbrite.ca>

If you do not plan to take part in our lunch event, admission is free.