#### **Conference Sponsors**

- Bruce Power
- Ontario Ministry of the Environment
- Saugeen Conservation
- Bruce Resource Stewardship Network
- BM Ross & Associates
- Ontario Power Generation
- Town of Saugeen Shores

The Lake Huron Centre for Coastal Conservation is a registered non-profit, charitable organization dedicated to the conservation and wise stewardship of Lake Huron's coastal ecosystems. Our environmental priorities include water quality, biodiversity, coastal processes and climate change.

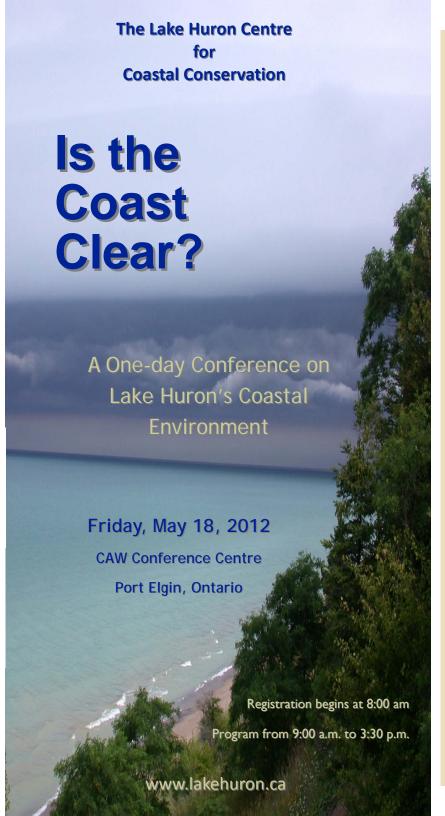
Our mission is to provide leadership and expertise, in collaboration with partners, to achieve a healthy coastal ecosystem.



74 Hamilton St. Goderich, Ontario, Canada N7A 1P9

Phone: (519) 955-6269 Email: coastalcentre@lakehuron.on.ca

Website: www.lakehuron.ca

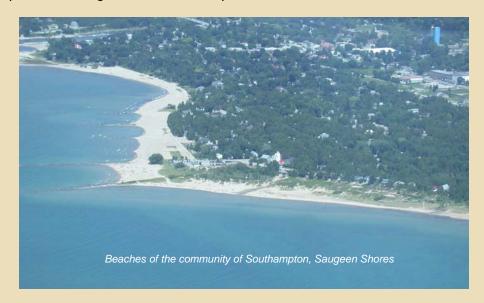


# "Is the Coast Clear?"

"Is the Coast Clear?" is a one-day conference, held biennially, to bring those people together who are interested in learning more about the state of our lake's coastal environment. With past conferences held in Goderich, Port Franks, Grand Bend and this year in Port Elgin, the Coastal Centre's goal is to take this event to different communities along Lake Huron to make important information about the coastal environment accessible to as many as possible. This year's conference will be of interest to cottagers, farmers, municipal staff and Councilors, public agencies, industry, environmental NGO's and anyone else interested in the future of Lake Huron's environment.

The Lake Huron coast has been showing signs of stress. Beach postings warning of risks to swimmers, algae fouling of beaches, invasive species, loss of habitat and degradation of important coastal ecosystems are some of the indications that we might be heading down a path that may be difficult, and expensive, to pull back from. Intensive farming, intensive cottage development and increased demands on coastal resources have been some of the changes to the Lake Huron watershed over the past twenty years.

Taking preventative actions now can help to avoid a further downward trend in environmental quality. This requires an informed coastal community to come together to plan and execute actions toward coastal conservation. This conference is intended to bring people and ideas together to build on this process.



#### Conference Theme:

# "Stormy Weather"

Keeping up with a Changing Environment

9:00 am Opening (Assembly Hall)

# **Keynote Address**

The Goderich Tornado

Extreme Events on Lake Huron



Geoff Coulson
Extreme Weather
Meteorologist
Environment Canada

And



Deb Shewfelt Mayor of Goderich

10:50 am Break
Snacks and Refreshments in the exhibit reception area

#### 11:20 am Concurrent Session 1

Session Talk 1 Changing Climate

Adapting to Changing Climate: Challenges with Stormwater Runoff

Dr. Brian Luinstra Huron Geosciences

## Session Talk 2 Emerging Issues

Plastisized beaches: Could this be the effect of plastics pollution along the Great Lakes?

Dr. Patricia Corcoran Western University

# **Session Talk 3 Aquatic Health**

Lake ecology: The Status of Fisheries in Lake Huron

Arunas Liskauskas Ontario Ministry of Natural Resources

12:00 pm Lunch (Assembly Hall)

1:00 pm Concurrent Session 2

Session Talk 1 Biodiversity
Declining Habitat and Lake Huron's

Species at Risk

Suzanne Robinson Ontario Ministry of Natural Resources

## Session Talk 2 Invasive Species

'Alien Invasion!': The Growing Problem of the Common Reed

Karen Alexander
The Coastal Centre

# Session Talk 3 Beach Stewardship

Shoreline Litter & the Impact on our Waterways: What can we do?

Susan Debreceni

**Great Canadian Shoreline Cleanup** 

1:40 pm Break

### 2:10 pm Concurrent Session 3

Session Talk 1 Beach Quality

Deteriorating Beaches: Are People or is

Nature to Blame?

Dr. Allan Crowe Environment Canada

#### Session Talk 2 Water Levels

International Upper Great Lakes Study: Findings and Recommendations

Dr. Syed Moin Canadian Co-Manager International Upper Great Lakes Study

2:50 pm Break

3:10 to 3:30 pm Plenary Session (Assembly Hall)

Wrap-up: What have we learned?
Where do we need to go?

Matt Pearson, Chair, The Coastal Centre

Exhibit Space Available. For information contact the Coastal Centre.

# **Conference Registration**

Sign up for:  Individual Student	Pre-Registered		At the Door
		\$40. \$25.	\$50. \$30.
	Total: _		
Name			
Address			
Phone			
Email:			
Method of Payn	nent		
☐ Cheque ( (Cheque payab Lake Huron Co	le to :		

#### Registration includes:

- Registration package
- Lunch and refreshments



74 Hamilton St. Goderich, Ontario, Canada N7A 1P9