

The Giant's Rib

devoted to increasing awareness and protection of
the Niagara Escarpment world biosphere Reserve

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Giant's Rib Discovery Centre Board of Directors - 2007

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The Giant's Rib presents

The Bruce Duncan Memorial Lecture Series

The Giant's Rib Discovery Centre proudly announces the inaugural Bruce Duncan Memorial Lecture Series, named in honour of the former General Manager of the Hamilton Conservation Authority, who died tragically last fall. This series is dedicated to promoting the Niagara Escarpment as an internationally-recognized World Biosphere Reserve, as well as being a truly unique topographic feature of our natural and cultural heritage.

This Month: November 18, 2007

The Rocks Beneath My Feet Kelsey MacCormack

This presentation will not be a lecture but rather a guided tour through time of the rocks beneath our feet. Our Journey will begin with the formation of the Canadian shield during the Precambrian Era with stops along the way through the Paleozoic Era as the Niagara Escarpment was formed, and the Quaternary period, when Southern Ontario was once covered by over one kilometre of ice. We will end our voyage through this relatively brief moment in geologic time with an interesting look at how humans have altered the surrounding landscape. I hope you will be able to join us on as we explore the 'Rocks Beneath Our Feet'.

Kelsey MacCormack is a Ph.D. candidate at McMaster University in the department of Geography and Earth Sciences. Her doctoral research is focusing on the use of three-dimensional models to visualize the distribution and geometry of subsurface sediments within the Dundas Valley in order to better constrain the late Quaternary depositional history, as well as identify and delineate major aquifers and aquitards within the valley. The Dundas Valley has always been an area of interest to Kelsey as she has lived in the area most of her life, and hopes to call it home for many more years to come.

All presentations will be held at the Dundas Valley Trail Centre, Dundas Valley Conservation Area, 650 Governor's Road Dundas. Park entrance fee is a \$2.00 per person, or a maximum \$5.00 per car.

There is no admission fee for children under 12.

All presentations will be held Sunday afternoons of the noted date starting at 2:00 p.m. There is no charge for the lectures, but donations are welcome and appreciated.

For further information: Kenneth Hall (kenjoan75@sympatico.ca), Stan Nowak (basil.cottage@sympatico.ca).

Everyone is welcome - we look forward to seeing you !!

This presentation concludes the first annual Bruce Duncan Memorial Lecture Series, presented by the Giant's Rib Discovery Centre.

Thanks to all of you for your support. We look forward to seeing you next year!

The Giants Rib presents

Art and Photography of the Heritage of the Niagara Escarpment

Celebrating 'the art' of the natural and cultural heritage of the Niagara Escarpment at the Dundas Valley Escarpment Centre featuring a new local artist every month
Saturdays and Sundays from 9:00 a.m. - 4:00 p.m.

This Month's Artist:

Catherine Gibbon

CATHERINE GIBBON is an artist and educator who lives in Dundas and maintains a studio in Greensville. Her art concentrates on nature and the environment and its impact on our lives. As a regular exhibitor, her work is shown in public galleries across Canada and is represented in a number of public and private collections. She is also a recipient of many grants and awards. As an advocate of cultural and environmental concerns, she is a founding member of the Carnegie Gallery. She has also worked as a writer, consultant and is the editor of ON THE EDGE, a book which features regional artists' interpretations of their environment.

She says ' I like to watch the clouds from the top of the escarpment. Especially those clouds that pour from the lake and rise up through the valley like a grey moving sea. It is the view that has gathered all the water, earth and air into one body.'

'This is a landscape of edges, of openings and departures. For me this is the defining view.'

HABITAT SERIES

1. **Winter Leaf** drypoint engraving original print
2. **Sheltering** drypoint engraving original print
3. **Hibernation** drypoint engraving original print
4. **Sheltering II** silk screen original print
5. **Elacampine Leaf** drypoint engraving original print
6. **Winter Leaf** drypoint engraving original print

TO CONTACT THE ARTIST: TELEPHONE 905-628-6758

New Monthly Feature

Waterfalls along the Niagara Escarpment by Joseph Hollick

Dyment Falls

It has been suggested that an article about different waterfalls located along the Niagara Escarpment could be included with every Giant's Rib newsletter (if space permits). Therefore the first article will be about Dyment Falls.

Dyment Falls was "discovered" in the spring 2007 by Michael Brand who is a director of The Giant's Rib. He was searching for traces of an old road (which no longer exists) called Horse Kill Road in the Sydenham Rd. area as it leaves Dundas and climbs the Niagara Escarpment to Flamborough. He did not find the road; instead he found what could be considered another waterfall in Hamilton. It was dry at the time however on additional visits by Michael Brand, Joseph Hollick and/or the Hamilton Conservation Authority after some rainfalls, it was observed and photographed with water flowing over.

The name of Dyment Falls was assigned to it, as it is located on the Sydenham Rd. roadway allowance directly across from farms that have been in the Dyment family for generations. The waterfall is located approximately 60 metres up from the Sydenham Rd. lookout (over Dundas) on the same side as the lookout and beside a side trail of The Bruce Trail.

Even though Dyment Falls is usually dry (due to its small catchment area), it is very interesting to visit due to its unique rock formation however the photo below does show some water flowing over the falls.



Dymont Falls

Join the Friends of the Giant's Rib

Your assistance would be welcome in helping the Giant's Rib Discovery Centre to increase awareness and protection of the Niagara Escarpment World Biosphere Reserve; or you may wish only to be kept informed of upcoming GRDC activities and events. We hope to hear from you.

For more information, please contact:

Ken Hall 905-627-1320

Gord Perrault 905-648-8041

