

Neighbours

A part of the community since 1978 • Volume 6 • Number 1 • Winter 2003

Environmental community outreach programs recognized

The Central Lake Ontario Conservation Authority presented Darlington Nuclear with a special recognition award in December as part of the authority's seventh Annual Watershed Awards night.



Clarington Councillor **Jim Schell** (left) and Central Lake Ontario Conservation Authority Board representative Mayor **Doug Moffat** from Township of Scugog (far right), congratulated **Don Terry** and **Beverly Forget** of Darlington Public Affairs as they received a CLOCA Special Recognition Watershed Award on behalf of Darlington Nuclear.

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Darlington received the award for "significant contributions to environmental education" in the CLOCA watershed. Over the past few years, Darlington staff have added and enhanced a number of environmental educational opportunities for school children.

Among programs and projects recognized at the awards night were:

- Financial sponsorship of the Durham Children's Groundwater Festival since 1998;
- Planning and hosting the first Environmental Convergence Conference for local environmental agencies;
- Sponsorship of 1,000 students in the Canadian Peregrine Foundation education program;
- Launching of a new Grade 3 program, "Energy, Electricity and the Environment," in partnership with CLOCA;
- Sponsorship of the Friends of the Second Marsh rain barrel program for water conservation;
- Partnerships with local elementary and secondary schools to carry out environmental projects along the Darlington Waterfront Trail; and
- Partial sponsorship of the annual Purple Woods Maple Syrup Festival.

"We thank all of our partners for their support," said Don Terry, of Public Affairs. "We couldn't offer the range of programs that we do without them."



Senior
Vice
President

Darlington Nuclear Station is on a journey to become a Dynasty. An organization on a continuous learning journey is never satisfied and always looking for opportunities to improve.

A review team from the World Association of Nuclear Operators visited our station late last year, and noted that we have made significant progress in most areas since their last evaluation in 1999. It was a strong indication of how far we've come, and could not have been achieved without the dedication and teamwork of our staff. There are still many opportunities before us, but we are improving year after year as we continue on our journey.

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We received more good news in late December when our environmental management system was audited by an outside firm and we will retain our ISO-14001 certification. Published by the Swiss-based International Organization for Standardization, the ISO-14001 standard is recognized around the world. Darlington's environmental management system is audited regularly by internal and external groups. Our system has been developed to manage activities that have the potential to create an impact on the environment. These regular audits ensure that we are meeting the requirements of the international standard.

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We fully understand how fortunate we are to be located in an area as supportive of us as Clarington and Durham Region. We appreciate that support and take our responsibility of providing reliable, low-cost power in an environmentally responsible manner very seriously. Our continuous learning journey is the way we ensure that these commitments are met.

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In the last issue of Neighbours, we announced that we have speakers from Darlington available to address community groups, professional associations or industry seminars. Response has been terrific, with nearly 20 opportunities identified. Whether it's a specialized area, technical subject or general interest topic, we have a speaker for your group. If you're interested, get in touch with our Public Affairs Manager, Phil LeSauvage at 905-623-6670, ext. 3009, or send him an email at phil.lesauvage@opg.com

See you at the Backyard Festival again this year!

We were there for the first-ever Clarington Backyard Festival and we'll be joining the fun again this year!

Darlington Nuclear's Don Terry is active on the organizing committee for the "festival with the fantastic fireworks," to be held at Mosport International Speedway. He reports the committee is working hard to make this year's event the best one yet — no small feat given the success of the three previous years.

Watch for more details to be released soon and circle the evening of Sunday, May 18 on your calendar.



GO WILD with Words and Art

The Robert Bateman National Wildlife Week Contest encourages youth to get to know their wild neighbours by expressing their thoughts and feelings creatively with words and art. Winners can have their work published in the *Globe & Mail*, the *Canadian Wildlife Federation's WILD Magazine* and the 2004 Robert Bateman Contest Calendar.



- Participants must be 18 years or younger.
- Deadline for receipt of entries is April 22, 2003.

- There will be three writing and three art winners in each category.

Darlington Nuclear encourages our young neighbours to participate in this annual initiative. We will be pleased to receive contest entries at our Information Centre

and then deliver them to the contest administrators to save you the mailing costs.

For more information on the contest and to review last year's winners, please visit the contest Web site at www.gettoknow.ca

Celebrate Wildlife Week



Each spring, National Wildlife Week is held in celebration of Canada's wilderness heritage — an amazing diversity of native plants and animals living in a variety of complex habitats. The week, which this year runs from April 6 to 12, provides an opportunity for Canadians to take action for conservation.

As part of our week-long celebrations, Darlington Nuclear staff are pleased to partner with staff and students from Dr. Ross Tilley Public School for "Wildlife

Wednesday" on April 9. Grade 7 and 8 students will talk with OPG staff about our sustainable development and wildlife management efforts. Students will also participate in programs with representatives from the Canadian Peregrine Falcon Foundation and a local butterfly expert.

You can learn more about National Wildlife Week and register to receive a free National Wildlife Week Kit at www.wildlifeweek.org.

March Break

MADNESS

looking for something fun to do with your family during the March Break? Join Darlington Nuclear for great family fun! There's something exciting for every child! Children must be accompanied by an adult.



Mon., Mar. 10th, 9:30am to 3pm FREE

Activities are on the Darlington Waterfront Trail (Park Rd. access)

Dress Warmly and join us for our "Signs of Spring" learning experience. Hike trails and explore nature with our friends from Nature Trails Unlimited. Get in on some fun, nature activities with Friends of Second Marsh, enjoy horse-drawn

wagon rides, hot chocolate and yummy treats around a campfire...it'll be fun!

**Tues., Mar. 11th, Wed., Mar. 12th, Thurs., Mar. 13th
9:30am to 3pm Activities are at the Purple
Woods Conservation Area Maple Syrup Festival**

Yummmm, join OPG Darlington Nuclear and Friends of Second Marsh at CLOCA's Purple Woods Maple Syrup Festival. Make nature crafts, then gather around the campfire to watch real maple syrup being boiled into maple taffy!

When it's ready, you get to taste the best taffy ever!

*Note: \$5 per family entrance fee to Purple Woods. All OPG activities are free.

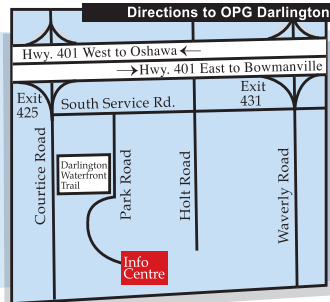


**Fri., Mar. 14th, 10am and 1pm
FREE movies at the Darlington
Nuclear Information Centre**

Monster Inc. starts at 10am.

Jimmy Neutron Boy Genius starts at 1pm.
Limit of 110, first come, first served.

Directions to Purple Woods	
Purple Woods	Coates Road
	White Feather Farms
	Winchester Road
	Taunton Road
	Hwy. #2
	Simcoe Street
Hwy. 401	
Bloor Street	



For more information on our March Break programs as well as other Darlington Nuclear Information Centre events, please call 1-800-461-0034 or e-mail darlingtonnuclear@opg.com

**ONTARIO POWER
GENERATION**

Nuclear Report Cards released for 4th Quarter



Ontario Power Generation has released report cards outlining performance of its nuclear operations for the fourth quarter of 2002.

These quarterly documents measure program effectiveness in a number of key areas focusing on public and employee safety, and environmental and production performance. The report card for Darlington nuclear generating station measures such things as production, radiation exposure, safety issues and other performance indicators.

The material is available at the Darlington Nuclear Information Centre, on the Ontario Power Generation Web site

www.opg.com and by

"fax-on-demand" by calling 1-800-238-7718 and asking for story code - 10920.

A meeting with the Prime Minister

It was a "proud parent moment" for Darlington emergency response employee Dave Cirne when his five-year-old son Brian broke up the Prime Minister during the photo session in Ottawa.

"Cheese," said Brian as the group posed for a shot. "Fromage," said Prime Minister Jean Chretien. "What?" said Brian to the PM.

"The Prime Minister and the rest of the people being photographed got a good chuckle out of the exchange," said Dave. "It made for a good picture."

Brian was in Ottawa as part of a Juvenile Diabetes Research Foundation lobbying initiative, Kids for a Cure. Forty children with Type 1 diabetes travelled from across Canada to meet with more than 90 members of parliament and the Prime Minister. They explained the difference between Type 1 and Type 2 diabetes and asked that research funding be more evenly spent on eliminating both forms of the disease.

Brian was diagnosed with Type 1 diabetes when he was 15 months old. He is the youngest of three brothers and there is no family history of diabetes. Initially Brian had to receive



multiple injections every day. He now constantly wears an insulin pump and despite his illness swims, plays hockey, snowboards and roller blades. "He's pretty active," says Dave.

The politicians seemed to enjoy being lobbied by a younger group than they're used to, said Dave. "They listened, asked



questions and mentioned the need for more equal funding later that day during Question Period."

Type 2 diabetes happens when your body either doesn't produce enough insulin, or doesn't use the insulin it does make properly. Insulin is a hormone produced by the pancreas.

Many foods we eat, like bread, potatoes, rice, pasta, milk and fruits are converted into sugar and give us the energy we need to maintain life. Insulin gets the sugar into the cells, but if you have Type 2 diabetes, your body can't do that without help.

Type 1 diabetes is an auto-immune illness, in which the body's own white blood cells 'attack' the insulin-producing beta cells of the pancreas. Diabetes results when a large number of the beta cells have been destroyed and the pancreas can no longer produce insulin.

Want to learn more about Darlington?



Darlington Nuclear has a wide variety of printed materials and pamphlets explaining many aspects of our plant, its operation, our environmental programs, nuclear waste, security and many other subjects.

As well, we can provide a series of short video tapes outlining the station's operation, how a reactor works, radiation and nuclear waste.

Or if you would like to have a speaker address your professional organization, industry seminar or community group, let us know.

For brochures or video tapes, call 1-800-461-0034 and we'll send them to you by mail. To arrange a speaker contact Public Affairs Manager Phil LeSavage at 905-623-6670, ext. 3009 or send him an email at phil.lesavage@opg.com

Of course, you are welcome to visit our Information Centre and take advantage of many interactive displays to learn about nuclear power. The centre is open from 8:30 a.m. to 4:00 p.m. weekdays.

Neighbours

Darlington Neighbours

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