



Earth Day 2005 Thanks You!



EARTH DAY OTTAWA

Report to Contributors

Highlights

Earth Day 2005 saw many changes for Earth Day Ottawa in its 8th year under the current leadership. The EcoForum was discontinued in favour of the Eco-Stewardship Fair, coordinated by Elaine Gibson and a consortium of community groups. This event, held at the RA Centre on April 23 was hugely successful. Our second annual Wind Warriors competition was held at that time, and we presented awards to all the student winners of our contests during an awards ceremony. Solar Sprint had high school teams participate for the first

time, and 42 junior teams for the May race. We embarked on a new program, the Eco-Trivia Challenge, an interactive Power Point quiz style game for students, which was piloted in two schools and featured at the EcoFair.

\$38.6K was raised in corporate and foundation sponsorships, thanks to our many generous sponsors.

Note from Dena Splinter: It is with mixed emotions that I announce that I am retiring as Coordinator of Earth Day Ottawa events, to be replaced by Elaine Gibson. I hope that all our sponsors will continue to support Elaine as she takes the reins in November 2005.

Eco-Stewardship Fair

Sponsored by Enbridge, Ottawa Citizen, TD Friends of the Environment, Shell Environmental Fund, and the City of Ottawa

From Elaine Gibson: The 2nd Ottawa Eco-Stewardship Fair Planning Committee was thrilled to have Earth Day Ottawa join forces with GREENPRINT, Enbridge Distributors Inc., the Ottawa Stewardship Council, the Ottawa Carleton Wildlife Centre and Wildlife Habitat Canada in an event that produced positive feedback from exhibitors and participants alike. The kids seemed to be having a great time, too! The RA Centre Curling Facility worked very well with a large carpeted area for Children's Activities separate from the larger Exhibition Hall (rink). Adjacent rooms were also booked for a Seminar Series, adding an educational component for adults. The Wind Tunnel and the Awards Ceremony were located in the main exhibition hall to allow lots of space for the surrounding crowd. MP David McGuinty and Ottawa Councillor Maria McCrae presented EDO contest awards to students and the Ottawa Eco-Stewardship Award to TD Friends of the Environment for their support of environmental initiatives. The

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Eco-Stewardship Fair (continued)

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organizing team was delighted with the crowd of ~2500, with a steady stream passing through from 10am-4pm.

See you next year, April 22/06!



Student receiving award at EcoFair

EcoTrivia Challenge

Sponsored by Shell Environmental Fund, Ontario Trillium Foundation

The EcoTrivia Challenge was a new venture for 2005. With purchased software and a projector, we began to build a library of interactive question and answer environmental trivia shows for students of all ages. The audience response system allows participants to answer questions anonymously by 'remote control'. The answers are then tabulated, and the responses shown graphically. The answers can be discussed with the group, and the questions re-pollled to determine the effectiveness of the 'lesson'.

This initiative was well received at our pilot schools, Holy Family and Prince of Peace, by participants to the EcoFair, and the OCDSB EarthCare Fair. More quizzes will be developed in the 2005/2006 season.

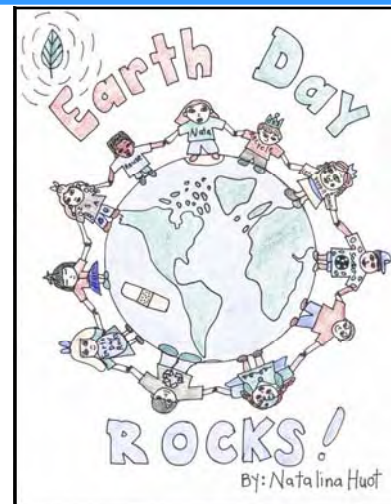
Earth Day T-Shirt Design Contest

Sponsored by Metro Waste Recycling.

This year's design was submitted by Natalina Huot, a creative student from St. Gregory School. Samantha Schertzberg placed second, while third place went to Laura Wings, both girls also from St. Gregory's. Students earned cash prizes for their school's environmental programs, a laminated plaque of their winning design, and a copy of the winning shirt.

The design was printed on the front of 92 shirts distributed to volunteers, prize winners, and event participants. The shirt back featured the logos of our sponsors.

A definite repeat for Earth Day 2006!



2005 winning T-Shirt Design

Wind Warriors

Sponsored by General Electric Canada

Our 2nd annual wind turbine contest showed enormous growth this year, jumping to 28 entries from 13 schools, including our first ever high school. Students were provided with a commercial kit, and then encouraged to improve the performance of the turbine by improving the design and materials. A wind tunnel was built to judge the low speed performance of the entries, and the competition was held during the EcoFair. Winners each received \$75

to fund their school's environmental programs and a laminated plaque for their efforts. Winners were:

Philemon Wright—Best Design, Best Overall;
Briar Green—Best Voltage, and D.Roy Kennedy—Best Light Wind Start. We hope to expand his contest for 2006!



Testing in the Wind Tunnel

Junk Monster Challenge

Sponsored by Viridis Environmental & Home Depot.

EDO held its seventh “*Junk Monster Challenge*” for regional schools. Participants were supplied with chicken wire, wire, and cutters, and asked to create a free standing sculpture from one day’s worth of lunch waste. Nine schools accepted the challenge, with entertaining and educational results!

We were delighted by the photo entries received. First place honours went to Greely Elementary, second place to St. Mary’s, and third place to Portobello School Age after school program. All the entries can be viewed on our web site on the Junk Monster page. The winning elementary schools were rewarded with \$75 to support environmental initiatives in their schools. Teachers received Earth Day T-Shirts.

This contest is due for an overhaul, and will morph into something new for 2006. Keep watching for new details!



The Winners - Greely Elementary

Poster Contest

Sponsored by CMHC.

The Poster Contest, now in its eighth year, continues to receive excellent entries from all age groups. This year’s theme, “*Light Up for Less*”, brought in many entries encouraging the use of compact fluorescent light bulbs (CFLs). First prize (Gr. 4-6) went to Alyssa McMillan from Pope John X111. First place to Gr. 3- students went to Olivia from the Reksap Kindergarten School Age program. Alison Conrad from St. Pat’s Intermediate won for her grade 7 and up age group. We had several honorable mentions among many wonderful submissions. Winning entries can be seen on the website. Winners received \$40 to support environmental programs in their school, a laminated plaque of their original art work and an Earth Day T-shirt. Prizes were awarded and entries displayed at the EcoFair.



First Grade 4-6

Alyssa McMillan



First Grade 7 & Up

Alison Conrad

Solar Sprint

Sponsored by Nortel Networks, Ontario Trillium Foundation, TD Friends of the Environment Foundation, Arbour Environmental Shoppe, Canada Science & Technology Museum.

Our fifth annual Solar Sprint contest was an exciting culmination to months of hard work by students, teachers, mentors and volunteers from across the region.

Fifty two teams, each consisting of 5 students, a teacher, and a mentor, received a starter kit of one 3W solar panel, a motor, axels, wheels and gears. Their challenge was to create the most efficient and speedy model car to race 20 meters powered only by the available sunlight. Teams were also required to produce a poster and a Web Page on what they had learned about solar power and design from the event. Cars were first inspected, judged for technical merit on design, and then



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Our Mission

EDO aims to raise the profile of the environment in Ottawa by hosting Earth Week events, and providing an information exchange for everyone interested in promoting environmental protection.

Organizational Profile

EDO is the local officially accredited affiliate of Earth Day Canada, a non-profit national organization dedicated to "improving the state of the environment by motivating and helping individual Canadians to take positive environmental action." Environmental Events is the incorporated non-profit that is responsible for Earth Day Ottawa. The new official coordinator for Earth Day events for Ottawa is Elaine Gibson from Aurora Environmental

What's Planned for Earth Day 2006?

- A new coordinator for Solar Sprint
- A new theme for the Poster Contest
- T-Shirt design contest to create the Earth Day 2006 shirt
- Expanded Wind Warriors
- More programs for the "EcoTrivia Challenge"
- EcoFair on International Earth Day, April 22, 06

**Look for our Earth Day Ottawa
2006 Sponsor Request
with this newsletter.
We look forward to your continued
support!**

Solar Sprint (continued)

drag raced in a double elimination format. This year we had a high school division for the first time, attracting entries from 4 local schools.

Winners for this year's race include:

Senior Division: Fastest Car-St. Pat's High, who also won the best Web page, and General Vanier from Cornwall who took Best Design Honours. In the Junior (gr. 6-8) division, the glory went to the newcomers! Venta Prep won honours for fastest car, Holy Trinity-Best Design, Meadowlands -Best Poster, and Hawthorne-Best Web Page. We also ran a consolation round for the 8 teams who built a car but were missing a web site; D.Roy Kennedy won for fastest car in this division.

Lots of photos of the event can be found on the Web Site! We are seeking a new coordinator for this event for 2006!



Our new logo