

THE CAMP KAWARTHA

Environment Centre



ONE OF CANADA'S MOST
SUSTAINABLE BUILDINGS

environmental education today
a sustainable *tomorrow*

With special thanks to our partners:

The Gainey Foundation, Trent University, Fleming College's Sustainable Building and Design Program.

Located on Trent University's Wildlife Sanctuary on Pioneer Road, Peterborough





building hope for a greener future

WELCOME TO OUR
SUSTAINABLE BUILDING



For many of us, today's environmental problems are daunting and overwhelming. From global warming, to toxic waste; from species depletion to habitat destruction, the world seems like a scary place.

How can we give our children hope in the face of such a bleak future? The answer is by offering our children a viable alternative for tomorrow. We can show them that by making responsible choices about the way we live, what we buy and how we use energy, all of us can help create a sustainable future.

And this is the vision of the Camp Kawartha Environment Centre. Using innovative green architecture; the centre showcases alternative energy and sustainable building techniques in action. Designed and built by students in Fleming College's Sustainable Building Design and Construction program, the centre is, in the words of program coordinator and award winning sustainable builder Chris Magwood "one of Canada's most sustainable buildings." Located on more than 200 acres of stunning Trent University's wildlife sanctuary lands, this unique 2,000 square foot structure is open for programming year round.

The Camp Kawartha Environment Centre offers:

- Environmental Education for students Kindergarten to Grade 4 and Grade 9 to Grade 12.
- Open houses, conferences and workshops on sustainable living to educators, student teacher candidates and members of our community
- An inspiring rental space for classes, workshops, weddings, meetings and concerts.

camp.kawartha environmental centre

INSPIRING TEACHERS...
INSPIRING ACTION

Welcome to our sustainable building.

The Camp Kawartha Environment Centre features:

- Super insulated straw bale, slip straw, hempcrete and cotton bat insulation
- Solar Photovoltaic system powering excess energy back into the grid
- Passive Solar Design
- Green roof seeded with local plants
- Rainwater collection system
- Geothermal heating
- Wetland water treatment system
- Sustainable certified lumber
- Composting Toilets
- Low energy lighting

sustainable building partners




An award winning camp and environment Centre, Camp Kawartha has been delivering environmental programs to school children and the surrounding community since 1985. With qualified teachers and a reputation for creative and innovative programming, we strive to promote stewardship, sustainable living practices and environmental awareness to children and educators in our community.
www.campkawartha.ca

Trent University is proud to be the home of the Camp Kawartha Environment Centre. Situated within the nature areas on Trent's Peterborough campus, the Centre helps demonstrate Trent's commitment to the environment and compliments the ground-breaking environmental learning opportunities currently underway.

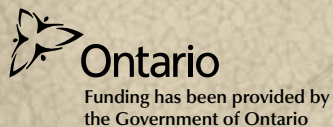
Since its inception, Trent has earned a reputation as an international leader in the environment. As a pioneer in the delivery of environmental courses and programming and as home to many of the world's leading environmental researchers and research facilities, Trent is truly dedicated to making a difference in the world.
www.trentu.ca

Fleming College's Sustainable Building Design and Construction program takes experiential learning to a whole new level. Based at the Haliburton Campus, this intensive, cutting-edge certificate program has students design, source and build a completely green structure over the course of the 20-week program. These buildings have no carbon footprint and are among the most sustainable in Canada. Students use reclaimed and recyclable materials, straw bale and rammed earth walls, geothermal heating and cooling, rain water collection systems, and photovoltaic solar power in the construction of each building. Once completed the building becomes an educational tool, teaching communities about green living.
www.flemingc.on.ca



Established in memory of Cathy and Laura Gainey, the Gainey Foundation is committed to supporting charitable organizations that offer environmental and arts education programs for youth.
www.gaineyfoundation.com

MAJOR DONORS:



BUILDING TOGETHER FOR A BETTER TOMORROW

FUNDERS AND SUPPORTERS: Peterborough Distribution Incorporated, Bank of Montreal, The Sprott Family Foundation, TD Friends of the Environment, Kids In Need, Peterborough Examiner, RBC Foundation, Shell Environment Fund, Eco-work.ca, McWilliams Moving and Storage, CIBC, Peterborough Community Futures Development Corporation, Battlefield Rental, Otonabee Conservation Foundation, Restoration Gardens, Greer Galloway (Terraspec), Peterborough Stewardship Council, DM Wills and Associates, HIVA Environmental Fund, Home Depot Canada, City of Peterborough, Orville Thertell Electric, GE Canada, Lutes Cedar, Peterborough Field Naturalists, Kawartha Credit Union, Chris Magwood, Generation Solar, O'Brien Excavating & Trucking, Blackwell Bowick, Nurse Crane Rentals, Pindika Incorporated, Our Cool Blue Architects
And special thanks to the many other donors and sponsors who helped make this project a reality!



powering
creative minds

TODAY'S EXPLORER...
TOMORROW'S STEWARD



ADVOCACY BEGINS BY CARING
IS NURTURED BY COMMITMENT
AND CULMINATES IN ACTION

protecting the earth *means the world to our children*

Please support the

Camp Kawartha Environment Centre:

- Support environmental programming
- Support sustainable living practices
- Support environmental education for future teachers
- Support living gently, living responsibly

To make a donation please visit our website at
www.campkawartha.ca/environmentcentre
or contact Jacob Rodenburg, Executive Director



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