



Enviro Web

Newsletter of the Manitoba Envirothon

Mark your calendar!!
May 21st to 23rd, 2009

Coordinator's Corner by Andrea Swain

We currently have 22 teams registered for the Manitoba Envirothon. A BIG welcome to new teams from Steinbach Regional Secondary School and great job to all the schools who have registered more than one team!

Deadline for registration

The deadline to register is tomorrow-February 13th, 2009. If you are going to miss the deadline but you are interested in registering a team please give me a call or drop me a line by email. There is still room for more teams but the registration forms are coming in fast and furious!

Buses

The Envirothon will be held at the International Peace Garden from May

21st to 23rd, 2009. Below you will find a request from our logistics committee regarding buses.

Workshop

Just a reminder that our spring workshop will be THURSDAY, April 16th at Oak Hammock Marsh Interpretive Centre. We have a full day of activities planned to help students learn more about the theme topic and about what they can expect on the field test.

Northern Outreach Activities

On page 4 I have included some details about our the Manitoba Envirothon Northern Outreach activities including an update on an Envirothon workshop happening in The Pas on May 1st.

Promotional DVD

The promotional DVD and cover is complete! I have included copies in the newest team resource packages but if you still need a copy please drop me a line by email.

Sample tests on website

I have put two sample field tests on the Envirothon website at www.mbenvirothon.com. This should be especially helpful for new teams so you have a sense of what to expect.

New to Envirothon?

If you are new to Envirothon you can find additional information about getting started on our website at www.mbenvirothon.com or you can call me at 453-3182.

Getting to the Peace Gardens?

The steering committee is working out the details for the Field Test which takes place on Friday, May 22nd. The way things are shaping up we will need a way to shuttle students and advisors between the two trails and to the lunch location. We know that at least one group of teams usually takes initiative to coordinate bus transportation for a number of teams to travel to the event. Here is what we are asking:

We do not want to coordinate the buses on behalf of teams who want to travel together HOWEVER we are in a position to offer a subsidy in exchange for being able to use the bus on Friday, May 22nd for the field test.

The subsidy would include any additional fees for using the bus for the field test as well as an additional subsidy to help offset the overall cost of the bus. The exact amount would need to be worked out once we know the actual costs. Please let me know if we can work something out!

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Meet your competition

The following 23 teams have registered for 2009. We look forward to hosting the largest Envirothon to date and we encourage you all to register as soon as possible!

Baker School (the team to beat!)
College Jeanne-Sauve Team #1
College Jeanne-Sauve Team #2
Cormorant Lake
Fairholme
Fort Richmond Collegiate
Gimli High School
J.H. Bruns Collegiate Team #1
J.H. Bruns Collegiate Team #2
Morden Collegiate
North West Soil Management
Pembina Valley Conservation District
Pinawa Secondary School
RD Parker Collegiate Junior Team
RD Parker Collegiate Senior Team
Shaftsbury High School Team #1
Shaftsbury High School Team #2
St. Boniface Diocesan High School
Steinbach Regional Secondary School (welcome new team!)
Swan Valley Regional Secondary School
Swan Lake Watershed Conservation District
Vincent Massey Collegiate
Westwood Collegiate

We have also heard from Grant Park (who are entering 3 teams!) and Norway House.

There is still room for more teams! If you are interested in registering a team please contact Andrea Swain as soon as possible to indicate your interest. You can reach Andrea at 453-3182 or envirocoordinator@mts.net OR you can fill out the registration form on page 5 of this newsletter.

Envirothon Equipment-correction

PLEASE NOTE: The forestry information should be listed as follows. The Suunto PM is the name of a clinometer-they are NOT two separate pieces of equipment.

Forestry

- Clinometer-Suunto PM
- Metric Diameter-Tapes
- CFE increment borer (5.1mm complete)
- C-thru UTM grid reader
- CFE Magnifiers

Glenn's Joke Corner

Did you hear about the two silkworms who had a race? It ended in a tie.

As two caterpillars were crawling along, a butterfly flew overhead.

One turned to the other and said, "You'll never get me up in one of those things!"

**Why is Turtle Wax so expensive?
Because turtles have such tiny ears.**

**How do porcupines play leapfrog?
Very carefully**

**The future
depends on what
we do in the
present.
Mahatma Gandhi**

SHOWCASE MAY 2, 2009

Oak Hammock Marsh Interpretive Centre

For the May 2, 2009 Showcase, please register online at www.scmb.mb.ca. If you cannot register online, contact Dr. H. Robinson at 1-204-284-5024 or 1-204-947-1674 or by fax 1-204-956-5049 for a registration form.

- JOIN THE PIONEERING SPIRIT
 - GET INVOLVED IN CUTTING EDGE SUSTAINABILITY PROJECTS
 - CHAMPION A CAUSE FOR THE ENVIRONMENT
- CHALLENGE YOURSELVES, FELLOW STUDENTS AND TEACHERS

In 2009 the Y.E.S. Showcase project will celebrate a year of investigations, innovations, inventions and new dimensions entitled “**International Year of Planet Earth: Challenges for a Sustainable Future (2007-2009)**”. A list of “**tackle topics**” is outlined at <http://www.scmb.mb.ca>. You may also choose a topic of your own as long as it emphasizes **Sustainability connected to the environment/economics/health of society**. Regulations for the competition may be found in the new Y.E.S. Rulebook to be released on the website and in abridged soft cover November 28, 2008. Visit our website at www.scmb.mb.ca

We are encouraging
TEAMWORK

Students working with parents, teachers and mentors

- Science clubs working as a group
- Teachers, team teaching with a student class
- Entire classes, students working together
- Small group projects
- Professors working with research students

We are encouraging
COMPETITION

- Between classes in the same school
- Between schools in the same division
- Between individuals and small groups
- Between university/college faculties

The showcase competition will be focused on the CHALLENGE of presenting the best design, model, solution, plan of action, sustainable management program etc. for the “tackle topic”. The project may be presented as an investigation, invention/innovation, entrepreneurship plan, or it may be entered into the non-competitive New Dimensions area, if preferred.

We give
CERTIFICATES

•Platinum •Gold •Silver •Bronze

Scholarship awards to be presented at stipulated levels.

Grade 9-11 Projects	2 Awards at \$250 each
Grade 12 Projects	2 Awards at \$300 each
College/Undergraduate/4th Year Honours Projects	2 Awards at \$375 each
Masters/ Ph. D. Projects	2 Awards at \$500 each

The Award of Excellence Plaques (one for each level/combined category) will be awarded to an outstanding Grade 1 to 8, Grade 9-11 and Grade 12. Showcase project based on an executive decision. Minimum of 80% in the sustainability judging section.

A lottery draw will award two platinum certificate students, Grades 1 to 4 and Grades 5 to 8, with a special prize.

Register your team and “tackle topic” on the Y.E.S. Showcase Website at www.scmb.mb.ca before the deadline of April 30, 2009.

Envirothon Northern Outreach Activities



Over the past couple of years the Manitoba Envirothon steering committee has been working on a program called the “Manitoba Envirothon Northern Outreach Program”. This program is part of an overall strategic plan for increasing the number and diversity of students who participate in Envirothon each year.

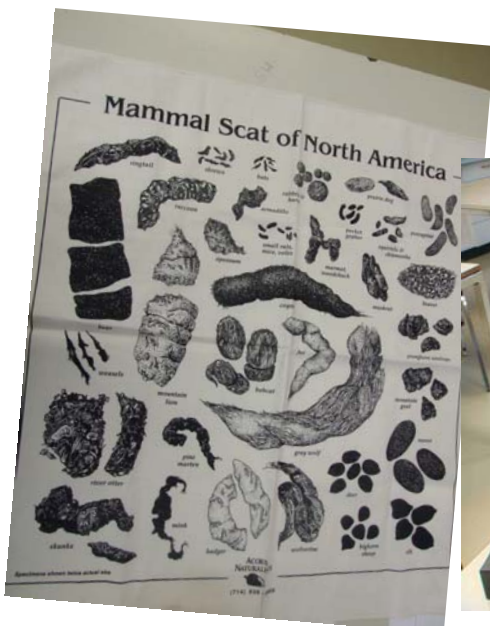


The momentum of activities related to this program is building and I thought it would be a good time to update all of you on what we have been up to! Here are some highlights from the program:

- Members of the Envirothon steering committee have had one informational meeting with potential partners in The Pas and surrounding area. These potential partners include University College of the North,
- We have hired Jacqueline Monteith, one of our many keen Envirothon teachers, on a small contract to coordinate our Northern outreach activities this year.
- Jacqueline has written and delivered two Envirothon courses for Cormorant Lake School. She also delivered the 2009 course with a focus on biodiversity to a group of students attending a special program at Frontier School.
- Jacqueline and I have put together one Envirokit containing resources and activities that mimic field test stops.
- Jacqueline is visiting a number of schools to do an Envirothon presentation and promote the program.
- We are planning a spring workshop on May 1st to be held at UCN. This will help any teams from Northern Manitoba who can't or don't want to travel to the workshop in the South. We will include more details in a future newsletter.



These photos show some of the activities that the students at Frontier School did during the course.



2009 Manitoba Envirothon Registration

Please print this form and send with your Cheque or Money Order made payable to:

Manitoba Forestry Association - 900 Corydon Avenue

Winnipeg, Manitoba R3M 0Y4

2009 Manitoba Envirothon Deadlines for Registration

All teams must be registered by February 13, 2009

TEAM INFORMATION

School Name/Organization	
Mailing Address	
City/Town	
Postal Code	
Telephone Number	
Fax Number	
School Email	

TEACHER/ADVISOR INFORMATION (If same as above, please indicate 'same')

Teacher/Advisor Name	
Mailing Address	
City/Town	
Postal Code	
Telephone Number	
Fax Number	
Teacher/Advisor Email	

Registration Fee: includes resource materials, accommodation and food for five-person team and two advisors

\$571.50+GST=\$600

Registration deadline is February 13, 2009. All registrations received after this date are subject to a late fee.

Paid by:

Money Order "

Personal Cheque "

School Cheque "

Once your registration is received your resource materials will be mailed to you .

Upcoming Events

Learning Opportunity for Students

Schools on Board is now accepting applications from schools for the 2009 Field Program – a very unique and authentic science experience for Canadian high school students and teachers!

The 2009 expedition will take place in the last segment of the 2009 ArcticNet science expedition at the end of October, 2009 (exact dates to be confirmed). Schools on Board participants will join the ArcticNet science teams on board the CCGS Amundsen (Canada's state-of-the-art research icebreaker), in Iqaluit, Nunavut, and will become integrated in the research activities of this multidisciplinary research program. The onboard program will take participants through Frobisher Bay, across the Hudson Strait, along the Labrador Shelf and into the fjords of northern Labrador, proceeding into the Gulf of St. Lawrence, and ending at the Coast Guard port in Quebec City. Schools can apply today to send one of their students or teachers on board this unique experiential science expedition. Join the team of 2 program leaders, 8 students, and 2 teachers from across Canada. Preliminary schedule, costs, and application information are all available on the website: www.schoolsonboard.ca or www.arcticnet.ulaval.ca

Deadline for Applications – May 15th – Successful schools will be notified by June 1st. Selection of students will be done by schools - deadline September 10, 2009. For more information contact Schools on Board at: info@schoolsonboard.ca

Learning Opportunity for Teachers

Forest Ed 2009 hosted by the Manitoba Forestry Association

Date: March 6 and 7, 2009

Location: Whiteshell Provincial Park

Registration Fee: \$75.00 (includes transportation from Wpg., accommodations, meals and resources)

A hands-on workshop for teachers of all grades interested in learning more about the “Forest Ecosystem”. In this two day workshop we will focus on studying forest ecosystems in the winter, visit a forestry operation in action, and learn some winter activities to do with your students. **More Information:** http://www.mbforestrvassoc.ca/forested_workshops.htm

You can complain
because roses
have thorns,
or you can rejoice
because thorns
have roses.
ZIGGY



For further information on Manitoba Envirothon, contact:



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