

# SCIENTISTS AND ENGINEERS

## WE NEED YOUR HELP!

Are you familiar with Canada-Wide Science Fair? It is the annual national high school science fair, which in May 2007 will be held at **NSAC**.

The fair is the culmination of a year long process that starts with about ½ million students exhibiting science fair projects at the school level. [This event is bigger than hockey!] The next level sees about 25,000 winners exhibit their projects at about 100 regional fairs. These participants range from Grade 7 to the Grade 12/CÉGEP II level. Then, about 450 national finalists, from every province and territory, participate in the national one-week program. During this time the participants have a fun filled program of events and tours. The highlight of the fair is the judging of the projects, where participants compete for national honours and for more than \$250,000 in scholarships and awards. Teams of volunteer professionals from the academic, educational, health, engineering and business communities will judge the students work to determine the depth of their scientific knowledge and their ability to communicate their findings to both the judges and the public. **This is where you fit into the picture!**

Altogether, we will need about **450 judges for CWSF 2007**. The goal is to match highly qualified judges with student projects in their general area of specialty. The projects will be judged in seven divisions:

- Automotive
- biotechnology,
- earth and environmental sciences,
- engineering and computing sciences,
- health sciences,
- life sciences, and
- physical and mathematical sciences

**Judges who speak French fluently** are particularly needed; as we expect about 50 projects will have francophone-only student exhibitors.

The time commitment for judging is modest. Judges can commit to either one day or two. Many volunteers traditionally judge projects on both days. There will be a Judges Orientation meeting and a viewing of the projects. A Judges Banquet will be held on the Wednesday evening.

**May 15 (Tuesday) is the Divisional Judging Day**, for gold/silver/ bronze/honourable mention for scientific merit. The buffet breakfast will begin about 7:30 a.m. and for most judges, judging will be completed by about 5 pm (lunch and snacks provided). If an individual is a Team Captain for one of the junior/intermediate/senior categories, they will need to stay a little later (perhaps 7.30pm, supper provided) to assist with finalizing results for their category.

**May 16 (Wednesday)** is the Automotive Division and Sponsored Awards Judging Day. The breakfast will again begin about 7:30 am. Almost all judges will be able to leave by 4pm. Lunch and snacks will be provided throughout the day.

**A comment made by one of the judges, at the 2005 fair held in Vancouver, summarizes what many judges felt about judging at the CWSF. He said, "Two days of judging at the CWSF is better than two weeks of holidays. I feel totally rejuvenated!"**

**Come and feel the excitement!**

We need your help, so that Truro, Nova Scotia and the Maritime Region can show the rest of the country that it has a scientific community that supports young people in their endeavors to excel in all fields of science and engineering. A support which is at least equal to that enjoyed by students, when the CWSF is held in central and western Canada.

**Please volunteer your time by completing the form (on reverse) and returning it to the Chief Judge of the 2007 CWSF, Dr Jeff Hoyle either by fax (902) 893-1404, email to [chiefjudge@cwsf2007.ca](mailto:chiefjudge@cwsf2007.ca) or by mail to Dr Jeff Hoyle, PO Box 550, Truro, NS. B2N 5B1.**

# CANADA WIDE SCIENCE FAIR 2007 – TRURO, NS.

I would like to judge at the CWSF to be held on 15-16 May, 2007 in Truro.

Name: \_\_\_\_\_

E-mail: \_\_\_\_\_

Which division(s) would you prefer to judge?

- biotechnology
- earth and environmental sciences
- engineering and computing sciences
- health sciences
- life sciences
- physical and mathematical sciences.
- automotive

What is your general area(s) of specialty?

What is your highest post-secondary degree?

Are you fluent in French?

Are you interested in being a team leader?

Days that you would be available to judge at NSAC, in Truro

Tues May 15 7:30 a.m. – 4:00 p.m.

Wed May 16 7:30 a.m. – 3:30 p.m.

We look forward to hearing from each of you, and having you and your colleagues join us for what promises to be an extraordinary science fair experience!

Thank you.

Jeff Hoyle, PhD, BEd.  
Chief Judge, CWSF 2007  
Professor, Dept. of Environmental Sciences,

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