



# BASEF

**Bay Area Science and Engineering Fair**

(Formerly Hamilton-Wentworth and Halton Science and Engineering Fair)

c/o: McMaster University, DTC 125,  
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## Call for Judges

**The 47th Bay Area Science and Engineering Fair (BASEF) will take place at McMaster University, Hamilton on March 28 - 31, 2007.**

Over many years BASEF has provided great opportunities for local youth to participate in an exceptional experience. We are affiliated with both national and international science fair organizations, and send many of our winning students on to either the **Canada-Wide Science Fair**, or the **Intel International Science and Engineering Fair**. BASEF 2007 will again give grade 7 to 12 students from Halton Region, the City of Hamilton, Brant County, Haldimand County and Norfolk County the chance to showcase their hard work on science, engineering and math related projects. We expect over 300 projects from nearly 450 students at the four-day event. The continued success of this event depends on the support of judges who will volunteer their time, effort and expertise to learning about what students have discovered and want to share. We need more than 150 judges in order to provide the kind of first class judging experience these students deserve!

### **What do Judges do?**

With BASEF, numerous judges are assigned to the basic categories. Those judges are then given a number of student projects to independently evaluate following a fixed set of questions and expectations. Typically four judges are assigned to each project. You will circulate through the exhibits, reviewing your assigned projects, evaluating them without the students present. You will spend 10 to 20 minutes on each project. Later that same day, you will have the opportunity to re-visit those assigned projects, but with the student(s) present, in order that you can ask them questions regarding interpretations of their project or findings. You may also provide constructive suggestions to these students who are often looking for ways to improve their research abilities and presentation style. Finally, you will review your judging results with your category Head Judge, and other judges involved in the same category.

### **What Are The Benefits To Volunteer Judges?**

- Share knowledge and experience with today's youth
- Build self confidence
- Develop effective analytical and evaluation skills
- Sharpen your investigative and technical leadership skills in a risk free environment
- Discover opportunities to network within the education, science and engineering communities
- Gain solid experience that translates into supervisory evaluation skills
- Have fun while helping others

### **How Can I Learn More About Judging?**

1. Take a look at the Web Pages for this year's BASEF, which are located at: <http://basef.ca>. The Web Pages include more details on the judging process and categories, and provide an online Registration form for Judges.
  2. Email the BASEF 2007 Judge-in-Chief ([judging@basef.ca](mailto:judging@basef.ca)), or any member of the Organizing Committee.
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3. There may already be someone in your organization who judges! If you'd like to find out call us, and at your request we will let them know of your interest, and ask them to contact you.

Judging for this year's Fair will take place

**Thursday March 29, 2007; 8:00am - 4:30 pm**  
**McMaster University, Hamilton**

Judges are needed for the following categories and age groups:

- **Life Sciences (non-human)**
- **Health Sciences (human)**
- **Biotechnology**
- **Physical and Mathematical Sciences**
- **Engineering and Computing Sciences**
- **Earth & Environmental Sciences**
- **Junior (Grades 7-8) and Intermediate/Senior (Grades 9-12)**

New judges will be offered an orientation session and teaming with experienced judges.

If you wish to learn more about judging at the Fair or wish to volunteer for the 2007 Fair please contact us!

Thanks for your consideration!

Respectfully,

Tom Crawford, P.Eng.  
Judge-in-Chief, BASEF 2007

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