Having trouble reading this? View it in your browser Subscribe to the Newsletter: <u>Subscribe</u>. Not interested anymore? Unsubscribe.



YOUNG ISLAND SCIENTIST

Newsletter of the Society for the Advancement of Young Scientists

13 MARCH 2014

2014 SCIENCE FAIR: Sunday April 13 – Monday April 14

In This Issue

Vancouver Island Regional Science Fair SCHEDULE

Smarter Science Workshop for Teachers Class Tours, Monday April 14

Judges Needed

Web Resources

Contact Information

The President's Lab Bench

VIATeC!

Sponsors

Vancouver Island Regional Science Fair SCHEDULE

The Fair will be run in the lobby of <u>Elliott</u> <u>Lecture Wing</u> at the University of Victoria.

Sunday, April 13, 2014

8:00-9:30 Exhibit Setup. (Arrive as late as you like, provided your exhibit is set-up by 9:30 am)

9:30-10:00 Judges' Orientation, Rm 167 9:45-10:00 Student and Parent Orientation, Bob Wright Centre, B150

10:00-11:45 Judging - Round I

12:00-13:00 Lunch. Students bring a bag lunch. Lunch provided for judges

13:00-16:30 Judging - Round II and public viewing. Grade 4 and 5 students can leave after 15:00

Monday, April 14, 2014

9:00-10:00 Chemistry Show, Bob Wright

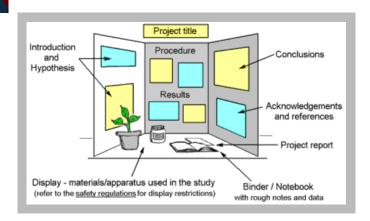
Centre, B150

10:00-12:30 School tours and public viewing. 12:30-13:15 Lunch. Students bring a bag

13:30 - 15:00 Awards ceremony, MacLaurin Building, A144

By 16:00 Exhibits dismantled

The President's Lab Bench



One month to go to the Vancouver Island Regional Science Fair. The committee is doing final preparations. The rooms and equipment are booked. Judges are getting recruited. We're still looking for sponsors - that never ends!

More importantly, over 230 students have registered to enter the Science Fair. Teachers and parents have been coaching these wonderful budding scientists and engineers. The students are working on their written reports (due March 27 at the University of Victoria Chemistry Office), making their project displays beautiful and practicing their presentations.

This fair would not be possible were it not for the more than 1000 people who either participate in it, support it, volunteer for it, or organize it. We want to thank every one of them.

We are proud to be initiating new programs to the VIRSF. Teachers are invited to participate in a "Smarter Science" workshop to support them to lead inquiry-based learning. Members of Let's Talk Science will be out and about among

the participants to give them something to do between judging. Judges will now be giving immediate feedback to the participants.

Welcome to the best Science Fair ever!

Randy Enkin, Geological Survey of Canada

Smarter Science Workshop for Teachers



On Sunday April 13, from 10 to noon during first round judging, teachers are invited to participate in a workshop on "Smarter Science", run by Nancy McAleer, science teacher at Belmont Secondary. To register, email Rossi Marx at rmmarx@uvic.ca.

http://smarterscience.youthscience.ca/

Here is a testimonial from a local teacher who recently participated in a Smarter Science workshop:

While attending the Canada-Wide Science Fair last May in Lethbridge, I had the pleasure of attending a seminar on Smarter Science. Smarter Science is a program used by teachers that encourages inquiry in the classroom. Teachers use a framework that leads the students through the activity so that it is student focussed as opposed to teacherfocussed. Students are encouraged to ask questions to develop their skills as a scientist. I have since used a few of the techniques that I learned in the seminar with great success. One such activity asked the students to design an experiment that investigated factors that affected a UV colour change bead. The creativity I saw out of this activity, not to mention the engagement from the students, convinced me of the power of this program. I strongly encourage any science educator to attend one of these seminars if given the opportunity.

Erin Dallin, Glenlyon-Norfolk School

Class Tours, Monday April 14

Teachers - Bring your class on a visit to the Science Fair! Inspire your students with the inquiry-based science and engineering projects of their peers. To help get your students to tour the whole fair, we offer a

"scavenger hunt" set of questions based on this year's Science Fair projects.

Public viewing on Monday, April 14, is from 10:00 to 12:30. We can accommodate only 400 students in class tours, and we try to stagger arrival times. Please contact the Fair Chair, Rossi Marx (rmmarx@uvic.ca), to book your class tour, and request the file of the scavenger hunt questions and answer key.

Judges Needed

The Vancouver Island Regional Science is looking for people to volunteer as judges for the

VIATeC!



The Victoria Advanced Technology Council (VIATeC) is pleased to support the Vancouver Island Regional Science Fair sponsored by SAYS (Society for the Advancement of Young Scientists). VIATec's mission is to serve as the onestop hub that connects people, knowledge and resources to grow and promote the Greater Victoria technology sector with a focus on sector information and promotion, talent development, networking, connections and education. Members of VIATeC enjoy access to a suite of diverse services, resources and events, all of which promote the development of our community overall. Support of the Regional Science Fair addresses the key focus areas of VIATeC, and in particular, VIATeC's desire to promote education and talent development in the technology sector.

The Science Fair is a very solid mechanism to provide experiential education for students at an early stage in their educational career and provides an opportunity for students and their communities to experience first-hand some of the many novel ideas and concepts that are developed during the course of the creation of Science Fair projects. In many cases Science Fair projects have influenced, and in a number of cases led, to outstanding careers in the field of science, engineering and technology. Winners of the Regional Science Fair will compete at the national level and will represent British Columbia, Victoria and Vancouver Island.

On behalf of VIATeC it is our pleasure to support the Regional Science Fair and wish all of the participants the best in their endeavours.

Mike Shannon, VIATeC Board of Directors

Sponsors



fair at the University of Victoria from 9am to 3pm on Sunday, April 13 (lunch will be provided). The ideal judge is involved with some aspect of science and engineering in their daily life. Each judge reads brief reports for up to six projects, asks questions of the presenters for each project, and then works with other judges to rank the projects.

For more information, contact Leslie Brown at lesliebrown@shaw.ca. Otherwise go straight to registering

at secure.youthscience.ca/sfiab/vancouverisland, click on "Login/Register", and under "Judges" click on "I am a new judge and would like to register".

Thank-you so much. Most people find talking with the participants a very positive experience: their enthusiasm and energy is contagious. It also helps encourage the scientists and engineers of tomorrow.

NOTE: You can also register to be a volunteer during the fair at the same website.

Web Resources

Local:

Vancouver Island Regional Science Fair: web.uvic.ca/~virsf

Provincial:

Science Fair Foundation BC:

www.sciencefairs.ca/Resources/Students.aspx

National:

Youth Science Canada: sf.youthscience.ca/ Canada-Wide Science Fair: cwsf.youthscience.ca/fairs/current

Contact Information

President: Randy Enkin

RandyEnkinScienceFair@gmail.com

WebMaster: Gordon Greeniaus

GordonGreeniausScienceFair@gmail.com

Share this email



How can you help?

Join SAYS, help run the Fair or be a Judge;

Donate to send students to Canada-Wide Science Fair; and,

Sponsor a cash prize or donate merchandise.

Tax receipts are available. All sponsorship is acknowledged on the web site, on all programs and advertising material, and at the award ceremonies. Donations above \$1500 are recognized as a named sponsorship for one of the top students sent to the Canada-Wise Science Fair.

For more information, please read web.uvic.ca/~virsf/VIRSFbrochure2013.pdf

You received this email because you have been a supporter or a participant of the Vancouver Island Regional Science Fair.

If you do not wish to reveive this Newsletter you can unsubscribe