

SMARTS

STUDENT MENTORSHIP ASSOCIATION REGARDING TECHNOLOGY & SCIENCE

YOUTH SCIENCE FOUNDATION CANADA

Go ahead, invent the future



Look for local events, programs and competitions on the SMARTS Network at www.ysf-fsj.ca.





Left: SMARTS founder, Joshua Liu.joshua.liu@ysf-fsj.ca. Right: Québec SMARTS correspondent, Sami Obaïd. sami.obaid@ysf-fsj.ca.

Joshua Liu's comprehensive guide to competing at science fairs can be downloaded free at http://www.ysf-fsj.ca/ProjectHelp/SMARTS/support/workshops/.

Topics include:

- Getting Inspired
 Introduction to Science Fairs
- · Getting Started
- · Developing Your Idea
- · The Experiment
- · Your Results
- Putting It All Together
- The Preparation
- The Big Day



Youth Science Foundation Canada

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Introducing the SMARTS Network

SMARTS is Youth Science Foundation Canada's for-youth, by-youth network that connects young Canadians with science – and one another. Founded by 16-year-old Joshua Liu, SMARTS promotes science, technology, engineering and mathematics (STEM) to students, grades 7 and up.

SMARTS student volunteers inform students about various science, technology, engineering and mathematics opportunities; they also inspire students to get involved and provide resources and support to help them explore.

GETTING INVOLVED WITH SCIENCE HAS NEVER BEEN EASIER

SMARTS is all about helping young Canadians get excited by and involved in science – whether getting into a particular program or competing – and winning – at science fairs. Our programs are open to everyone – and completely free.

CONNECT: The SMARTS School Correspondent Network

The SMARTS School Correspondent Network keeps information flowing from school to school across the country. Student correspondents agree to act as their school's "point person," getting science information out to their school, and to Correspondents at other schools across the country. It's a great opportunity for young scientists to connect with other highly motivated students across Canada and share their experiences.

Interested in becoming a School Correspondent? Check out http://www.ysf-fsj.ca/ProjectHelp/SMARTS/correspondents/

CONTRIBUTE: Events, Programs and Competitions Directory

YSF Canada's online directory and calendar of events can be searched nationally, provincially or regionally. It lists summer camps, science fairs, competitions and programs. The goal is to make this *the* place to find information on what's available for young scientists: some entries include reviews from past participants and details about what it takes to get in. Take a look at what's there now – and let us know what's missing! http://www.ysf-fsj.ca/Competitions/Programs/

COMPETE: Science Fair Support

To help first-time science fair participants, Joshua gathered tips and strategies from past competitors to create a guide and workshop-based support program. This step-by-step program not only helps students develop their first-ever science fair project but also provides really practical advice about how to be successful at the science fair. The guide is available for download as a PDF. In some schools, SMARTS school correspondents combine the guide with their own experiences and offer workshops to peers and younger students. We want these workshops to be available at every school.

Think you could use some help? Think you could give some help? Check out our resources and help us make them better. Visit http://www.ysf-fsj.ca/ProjectHelp/SMARTS/support/.

JOIN THE NETWORK - CONNECT, CONTRIBUTE, COMPETE

ww.ysf-fsj.ca