

RSLSF APPLICATION 2012 Fair

Date-April 13 & 14, 2012]

(7 Pages)



DEADLINE FOR APPLICATIONS:

Online entry available [here](#). Online deadline is 8:00 p.m. April 3, 2012.

By mail – postmarked by March 27, 2012 (see #8 below for address.)

In person – 4:00p.m. to 8:00 p.m. April 3, 2012 at the 1000 Islands

Mall in Brockville or

at Smiths Falls D.H.S. (att'n Mr. S. Hall) by 3:30 p.m. April 3, 2012.

INSTRUCTIONS FOR STUDENTS – 2012

1. Read and complete all pages of this application form (prints as 9 pages).
2. Include a Project Summary on a separate page with the application.
3. Include a self-nomination form with the application (see Self Nomination section on the web site)
4. Read the rules that are included in the rule section of this website or ask your science teacher (or do both).
5. **Applications received after the “deadline for applications” will not be accepted and the project will not be allowed in the Fair.**
6. Deadline for Applications: Applications and \$10.00 entry fee will be accepted by mail or in person. Applications and entry fee sent by mail will be accepted provided they are postmarked no later than **March 27, 2012**. Applications and entry fees may be submitted by hand on **April 3, 2012** between 4:00 p.m. and 8:00 p.m. at the 1000 Islands Mall in Brockville and at a location in Smiths Falls (time to be determined and announced on the www.rslsf.ca website).
7. Entry Fee: The entry fee in the amount of \$10.00 is to accompany the application. Cheques are to be made out to “Rideau St. Lawrence Science Fair”.
8. Mailing Address: Applications sent by mail are to be addressed to:
RSLSF, 2 Clarke Cr., Brockville, ON, K6V 3N7.
9. **IMPORTANT** If you have human participation in your project i.e. human test subjects, survey(s), you must complete and attach forms 4.1A and 4.1D from below. Your volunteers must be given a Letter of Information (see below).

10. Please Print

1.	Project Information Circle the correct grade level: Junior (gr. 7-8) Intermediate (gr. 9-10) Senior (gr. 11-12)			
2.	Project Title: * *(i) must be the same as will appear on the backboard and on the summary (ii) less than 65 characters if possible			
	Entrant		Partner	
3.	First name:	Last name:	First name:	Last name:
4.	Home phone: Sex: M or F (please circle)		Home phone: Sex: M or F (please circle)	
5.	School name:		School name:	
6.	School location:		School location:	
Declarations				
7.	In submitting this entry to the Rideau-St. Lawrence Science Fair, I certify that the work in its preparation was done by me and that I have noted any assistance provided by others in my project. I have read the rules of the fair, understand them, and will abide by them. I also agree to abide by the decisions of the judges, which I know will be final.			
	Entrant signature:		Partner signature:	
8.	PARENT OR GUARDIAN DECLARATION I certify that to the best of my knowledge that the exhibit was prepared by the entrant(s) and he/she has noted in the project any assistance from others and the information on the application form is correct. I understand that the material used in the project is the responsibility of the entrant(s) and that neither the school, the teacher, nor the Science Fair Committee is to be held responsible for damage or theft. I pledge that the exhibit will be left until the end of the Fair and that if the exhibit is not claimed at the close of the Fair the Committee is free to dispose of it in any way that it decides.			
	Entrant's parent or guardian signature:		Partner's parent or guardian signature:	
9.	PHOTO RELEASE: I give permission for the RLSLF Committee to use my picture, name and project on the RLSLF website if they so desire.			
	Entrant signature:		Partner signature:	
	Entrant's parent or guardian signature:		Partner's parent or guardian signature:	
10.	TEACHER DECLARATION I certify that to the best of my knowledge the information given on the application form is complete and correct.			
11.	Does your project need an electrical outlet while at the fair? Yes No			

Remember to include with the application a Project Summary to go on a separate page and the self-nomination form for special awards.

11. Project Summary: The Project Summary is to contain the following information, neatly written or typed, and no more than one page. PURPOSE: Why you did the project. Generally it's a question to which you want an answer. HYPOTHESIS: A good guess that answers the question above PROCEDURE: What you did to complete your project and to prove or disprove your hypothesis (No diagrams necessary) RESULTS: What you discovered as a result of doing the project. CONCLUSIONS: A general statement that relates back to your PURPOSE. Was your hypothesis right or wrong and why?

12. Use of Vertebrate Animals: Most experiments and displays involving live vertebrate creatures are prohibited by federal regulations, as is the use of ZEBRA MUSSELS. Your project will not be considered unless you have prior, written approval (attached to this application), from: Dr. Hanes. Dr. Hanes can be reached at: Brockville Animal Hospital 681 Stewart Blvd. Brockville Phone: 345-3401 FAX: 345-4135.

13. Micro-organisms: Micro-organisms, including fungi, must be displayed in well sealed plastic petrie dishes or other suitable plastic containers.

14. Safety: Ensure all electrical equipment is checked for safety. Do not bring toxic, corrosive or hazardous materials to the Fair. These materials can be simulated for display purposes (substitute salt for chemicals etc).

15. Set Up: All projects must be set up at the 1000 Islands Mall, Brockville, between 1:00 P.M. and 5:00 P.M. on April 13. Late projects cannot be admitted to the Fair as the judges will view the projects on Friday evening (entrants do not need to be there). Entrants must be present at their project for judging by 8:30 A.M. on April 14, 2012.

Form 4.1A: Participation of Humans Low Risk -Approval



Youth Science Canada
Sciences jeunesse Canada

This form certifies that a low risk project involving the participation of humans is in full compliance with Policy 4.1.1 *Participation of Humans in Research* (see next page).

Region			Rideau St. Lawrence Science Fair	
Project Title				
	First Name	Last Name	Email	Phone
Student 1				
Student 2				
Chair, RSF1	Rod	Charlton	info@rslsf.ca	
Chief Judge, RSF			judges@rslsf.ca	
Adult Supervisor				

Request for Ethics Approval

I have visited and understood the web site of the YSC Ethics Committee: <http://www.ldstf.ca/ethics/> I have read and understood Policy 4.1.1 *Participation of Humans in Research* <http://www.yzf.ca/Members/pdirectory4.aspx>

Signed - Student 1 Date Signed - Student 2 Date

Ethics Approval

I certify that this Low Risk Project involving Human Participation is in full compliance with Policy 4.1.1 *Participation of Humans in Research*, and that it is eligible for the Regional Science Fair and the Canada Wide Science Fair.

Signed – Adult Supervisor Date

Form 4.1A: Participation of Humans Low Risk – Instructions



1) Form 4.1A

This form certifies that a low risk project involving the participation of humans is in full compliance with Policy 4.1.1 *Participation of Humans in Research*.

2) Documents

The following documents must be available to the Adult Supervisor, along with form 4.1A:

a) The Survey - if your project involves a survey. b) The Informed Consent – Your Letter of Information. c) The Informed Consent – A blank sample of your Permission Form.

3) Instructions for Participants in the Regional Science Fair

a) Complete and save form 4.1A using Acrobat Reader version 8 or later. b) Print a copy of the completed form 4.1A and collect all the required signatures. c) Make a paper copy of the signed form. d) Store the original signed copy of form 4.1A in a safe place. e) Take copies of these forms to your Regional Science Fair.

i) The signed form 4.1A ii) The Survey - if your project involves a survey. iii) The Informed Consent – Your Letter of Information. iv) The Informed Consent – A blank sample of your Permission Form.

4) Instructions for Finalists selected for the Canada Wide Science Fair

a) Complete and save form 4.1A using Acrobat Reader version 8 or later. b) Print a copy of the completed form 4.1A and collect all the required signatures. c) Make two paper copies of the signed form 4.1A. d) Store the original signed copy in a safe place. e) Upload to the Forms area of the CWSF registration site:

i) the PDF form 4.1A you completed in step 4a. ii) the Survey - if your project involves a survey. iii) the Informed Consent – Your Letter of Information. iv) the Informed Consent – A blank sample of your Permission Form.

f) Bring the copy of the signed form 4.1A to the CWSF and have it available at your project. g) Give a second copy of the signed form 4.1A to your Delegate, just in case your copy gets mislaid.

Form 4.1D Human Participants -Informed Consent Youth Science Foundation Canada

Science Project Informed Consent Form You are invited to take part in a research study. Before you decide to be a part of this study, you need to understand the risks and benefits. This consent form provides information about the research study. If you agree to take part in the research study, you will be asked to sign this consent form. This process is known as *Informed Consent*.

Student Name (1): Address: Phone:	Student Name (2): Address: Phone:
School, City:	
Project Title:	
Adult Supervisor: Name: Address: Phone:	
Purpose of this Research	
Your benefits from participating.	
Your risks from participating.	
Your time commitment	
Your remuneration	

The confidentiality of your data The results of this research will be given with all information about individual participants removed. No personal information will be stored on a computer. All information on paper that could be use to identify individuals will be shredded at the end of the research project.

Withdrawal Your participation is voluntary, and you have the right to withdraw at any time for any reason. If you wish to do so, please send a message to the Adult Supervisor.

Review This project has been reviewed by the Ethics Committee of the **Central Okanagan Regional Science Fair**, and has received their permission to proceed.

Feedback. The results of this research will be provided to you in the following way:

By signing below, you are agreeing to participate in this study. Name

Signature _____
Date _____ **If this participant is under the age of 18,**
permission of a parent or guardian is also required: I give permission for the person named above
to participate in this study

Name _____ **Signature** _____
Phone _____ **Date** _____

Informed Consent

Letter of Information

Insert Title Here

1. Researcher and Advisors

	First Name	Last Name	Phone	Email
Student 1				
Student 2				
Adult Supervisor				
Scientific Supervisor ¹				
School				

2. Purpose of the Research
3. Benefits from Participating
4. Risks from Participating
5. Time Commitment Required
6. Remuneration
7. Confidentiality of Data
8. Withdrawing from the project
9. Results
10. Ethics Approval

¹ Required for Significant Risk Projects only

Informed Consent

Letter of Information – Instructions

- 1. Researcher and Advisors**
Give the name(s) of the investigator(s); school; project title; the Adult Supervisor's name, email address and telephone number;
- 2. Purpose of the Research**
Describe the purpose of this research.
- 3. Benefits from Participating**
Define the benefits to the participant from participating.
- 4. Risks from Participating**
Discuss the risks to the participant from participating.
- 5. Time Commitment Required**
Give the time each participant will contribute to the project.
- 6. No Remuneration**
No remuneration or reward will be paid. It is the policy of Youth Science Canada that incentives not be offered for participation in projects displayed at either Regional Science Fair, the Canada Wide Science Fair, or International Science Fairs.
- 7. Confidentiality of Data**
How will the confidentiality of the data be guaranteed?
- 8. Withdrawing from the Project**
Explain that each participant has the right to withdraw from the project at any time, and for any reason. Describe how the participant communicates the decision to withdraw from the study.
- 9. Results**
Explain how the results of the research will be communicated to the participant
- 10. Ethics Approval**
Before you start your project, get Ethics approval either in a letter or in an email from your Regional Science Fair. Then copy the Ethics approval and paste it here.
- 11. Distribution**
Give a copy of this letter to each of the participants in your study.