



## APPLICATION TO PERFORM RESEARCH WITH DNA, BIOLOGICAL AGENTS OR ANIMALS

This form must be completed for all projects that involve research with recombinant DNA, animal viruses, potential pathogens, animal or human tissues or bodily fluids, and experimentation with live animals (please see "Human Subject and Animal Use Guidelines" for exceptions). ***This form must be approved before any research begins.*** Participants will be contacted if there are problems with their project.

### FOR WBRSF USE ONLY

Project Approved? <input type="checkbox"/> Yes <input type="checkbox"/> Yes, but with alterations <input type="checkbox"/> No			
Describe required changes (if any):			
Participant Contacted? <input type="checkbox"/> Yes <input type="checkbox"/> No		Date Contacted:	
Committee Member - Name	Committee Member - Signature	Date Signed	
1. _____	_____	_____	
2. _____	_____	_____	

### PARTICIPANT INFORMATION

Participant 1:	Participant 2:
Home Telephone:	Home Telephone:
Email:	Email:

### PROJECT SUPERVISOR (Teacher, Instructor or Researcher)

Name:	School or Organization:
Telephone:	Email:

### PROJECT INFORMATION

Where will the experiments/study take place?	
Grade:	Category (See WBRSF Information Package):
Organism(s) Used:	
Project Title:	

### Check all of the following that apply:

- |  |   |
|--|---|
| <input type="checkbox"/> Potentially pathogenic organisms will be used | <input type="checkbox"/> Animal viruses will be used                        |
| <input type="checkbox"/> DNA will be collected from humans             | <input type="checkbox"/> Organisms containing recombinant DNA will be used  |
| <input type="checkbox"/> Biological toxins will be used                | <input type="checkbox"/> Human or animal tissue or body fluids will be used |
| <input type="checkbox"/> Invertebrate animals will be used             | <input type="checkbox"/> Vertebrate animals will be used                    |

*continued on next page*

## PROJECT SUMMARY

Please provide a brief summary of your proposed research (up to approx. 250 words). The summary should include the purpose of the research (i.e. what the information will be used for), special precautions taken in the handling (and disposal) of biological materials, and steps taken to minimize distress to experimental animals (if applicable).

## DECLARATION

I hereby certify that the information given above is correct and to the best of my knowledge the above project complies with the guidelines for the use of animals or biological material in science fair projects as stipulated by the Wood Buffalo Regional Science Fair. I have read the "Safety Regulations" and "Human Subject and Animal Use Guidelines" and agree to abide by these regulations. If I have done research with animals, I have taken every effort to minimize distress and discomfort. Projects that involve the manipulation or cloning of recombinant DNA, the use of bacteriophages, or the use of transgenic organisms may only be performed by Junior or Senior students. Projects that involve working with animal viruses, pathogens, human tissues or bodily fluids, or experimentation that will cause significant distress or injury to vertebrates may only be conducted by Senior students under the supervision of a qualified researcher.

<b>Participant 1</b> - Signature	Date Signed	Parent or Gaurdian Signature	Date Signed
<b>Participant 2</b> - Signature	Date Signed	Parent or Gaurdian - Signature	Date Signed
Project Supervisor - Signature	Date		