

BIOLOGICAL PROJECTS FORM

(includes viruses)

The following steps must be taken before the student begins the biological project:

1. The student(s) must complete the form and submit it to the project supervisor (teacher) and parent for approval.
2. The project supervisor reviews the project and determines if any potential physical, psychological, or social risk is involved. If the project is deemed safe, the supervisor signs this form and the student(s) may begin the project. If any question of abuse, harm, or inappropriate procedure exists, the student must redesign the experiment and submit a revised project for approval.

**Please complete both pages of this form and return it to:
WNY Science Congress, P.O. Box 225, Cheektowaga, NY 14225**

Student(s) Name _____ Grade _____

Title of Project/Lecture _____

School _____ Project Supervisor _____

Attach as a separate document, if more space is needed:

Purpose of Project _____

Procedures _____

Location where procedures will take place _____

Starting date _____ Approximate ending date _____

Kind of living organism to be used (i.e. cat, earthworms, bacteria, mold, human subject...)

If experiment is fungi or bacteria, please provide the common name or species _____

Source from which fungi or bacterium was obtained _____

Number of subjects to be used _____

Will any vertebrate be used in this experiment? Yes No

Will the subject be harmed or injured in any way? Yes No

If yes, please explain. (You may NOT perform experiments that injure or harm any healthy, living vertebrate—that includes dissection or other procedure that could be considered as cruel. No experiments that injure or cruelly destroy invertebrates are allowed.)

Will the subject live in a petri dish cage aquarium container
 Other (Please explain)_____

Dimensions of the housing space: Length_____width_____height_____

Describe the subject: Height/size_____Weight_____

Type of bedding: _____ Temperature range of habitat: (F or C)_____

Type of food/water:_____ Frequency of feeding:_____

Frequency of habitat cleaning:_____ Frequency of human contact:_____

Other:_____

If you plan to use anesthetics, drugs, thermal procedures, physical stress, organisms harmful to humans or other vertebrate, radiation, carcinogens, or surgical procedures describe why and how the intervention will be used and controlled. If electric current, LASER beams, sound stimuli, or other artificial stimuli are used, the intervention must not exceed the normal tissue tolerances for the species. Fully describe the methods and techniques that will be used.

_____ NA=none apply

After the experiment, where will the subject live or be returned to?_____

Describe potential benefits that may be gained by using the subject in this project.

If the subject(s) is to be destroyed when finished, (i.e. fungi or bacteria), how will they be destroyed and properly disposed?

APPROVAL: We take the responsibility to treat and respect all living subjects used in this project. We agree that the purpose of the project and the use of the living subjects follow all local, state, and federal guidelines and, if necessary, these guidelines have been obtained, read and understood. We acknowledge that the proper procedures were followed to ensure the safe use, as well as the safety of the subject in this project.

Signatures:

Student(s)_____ Date_____

Parent/Guardian_____ Date_____

Project Supervisor_____ Date_____