

Middle School - Adult Sponsor Checklist Form (1)

This form is required for ALL projects and MUST be completed PRIOR to experimentation.

This form is to be completed by the Adult Sponsor in collaboration with the Student Researcher/Team Leader.

Student's Name(s): _____

Project Title: _____

1. Adult Sponsor, please certify that you have reviewed the following with the Student Researcher and agree with them by **initialing each line**:

- _____ a. I have reviewed the Rules & Guidelines for Middle School Science Research that apply to this project.
- _____ b. I have reviewed the completed Student Researcher Checklist Form (1A).
- _____ c. I have read and reviewed the Research Proposal and have determined it is appropriate.
- _____ d. I have reviewed the completed Risk Assessment Form (3), approve of the chosen Direct Supervisor and will train them if necessary.

2. The Student Researcher ☐ **will** / ☐ **will not** employ the expertise of a **Qualified Scientist/Mentor**. If yes, a Qualified Scientist/Mentor Form 2 is required. Please note, that the school/local SRC or IRB may require a student work with a Qualified Scientist.

3. The Student Researcher ☐ **will** / ☐ **will not** work on the project at a **Regulated Research Institution** (*i.e. university or college*) **or an Industrial Setting** (*i.e. hospital, water treatment plant, private lab, etc.*). If yes, a Regulated Research Institution/Industrial Setting Form 1C will be required AFTER the project is completed.

4. This project ☐ **is** / ☐ **is not** a **continuation/progression** from a previous year. If yes, a Continuation Form 7 is required along with all previous years' abstracts and research plans.

5. This project ☐ **does** / ☐ **does not** involve human testing of a student deigned invention, prototype or computer application. If yes, #6 needs to be marked for Human Subjects and Form 4 must be completed.

6. This project ☐ **does** / ☐ **does not** involve one or more of the following, requiring PRIOR approval by an SRC and/or an IRB. Please check all that apply:

- ☐ **Human Participants** – Projects involving human subjects require PRIOR approval by an IRB and the following:
 - Human Participants Form 4 **AND POSSIBLY**
 - Unsigned Sample of Informed Consent Form (if required by the IRB) **AND POSSIBLY**
 - Qualified Scientist/Mentor Form 2 (if required by the IRB)
- ☐ **Vertebrate Animals** – Projects involving vertebrate animals require the following:
 - Vertebrate Animal Form 5A – if project is conducted at school, home or in a field setting; PRIOR school/local SRC approval is required in this case **OR**
 - Vertebrate Animal Form 5B – if project is conducted at a Regulated Research Institution; PRIOR Institutional Animal Care and Use Committee (IACUC) approval is required in this case **AND POSSIBLY**
 - Qualified Scientist/Mentor Form 2 (if required by the SRC)
- ☐ **Potentially Hazardous Biological Agents** – Projects involving microorganisms (known and unknown), rDNA and human or animal tissue require PRIOR approval by either the school/local SRC or university regulatory board and the following:
 - Potentially Hazardous Biological Agents Risk Assessment Form 6A **AND POSSIBLY**
 - Human and Vertebrate Animal Tissue Form 6B (to be completed along with Form 6A when a project involves fresh or frozen tissue, primary cell cultures, blood, blood products and bodily fluids) **AND POSSIBLY**
 - Qualified Scientist/Mentor Form 2 (if required by the SRC)

I attest to the information checked above and that I have read and agree to abide by the science fair ethics statement found on Page 4.

Adult Sponsor's Printed Name

Adult Sponsor's Signature

Date of Review (mm/dd/yy)

Phone Number

Email