

Checklist for Teacher/Adult Sponsor (1)

This completed form is required for ALL projects

To be completed by the Teacher/Adult Sponsor in collaboration with the student researcher(s):

Student's Name(s): _____

Project Title: _____

- 1) ☐ I have reviewed the MSSEF/ISEF Rules and Guidelines and Ethics Statement.
- 2) ☐ I have reviewed the student's completed Student Checklist (1A) and Research Plan.
- 3) ☐ I have worked with the student and we have discussed the possible risks involved in the project.
- 4) ☐ The project involves one or more of the following and requires prior approval by an SRC, IRB, IACUC, or IBC:

☐ Humans
☐ Vertebrate Animals

Potentially Hazardous Biological Agents:
☐ Microorganisms ☐ rDNA ☐ Tissues
- 5) Forms to be completed for **ALL Projects**:

☐ Teacher/Adult Sponsor Checklist (1)
☐ Student Checklist (1A)
☐ Regulated Research Institutional/Industrial Setting Form (1C) (when applicable after completed experiment)
☐ Continuation/Research Progression Form (7) (when applicable)

☐ Research Plan
☐ Approval Form (1B)

6) **Additional forms required if the project includes the use of one or more of the following** (check all that apply):

- ☐ **Humans** (Requires prior approval by an Institutional Review Board (IRB) and Scientific Review Committee (SRC))
 - ☐ Human Participants Form (4) or appropriate *Institutional IRB* documentation
 - ☐ Sample of Informed Consent Form (when applicable and/or required by the IRB)
 - ☐ Qualified Scientist Form (2) (when applicable and/or required by the IRB)
- ☐ **Vertebrate Animals** (Requires prior approval, see rules)
 - ☐ Vertebrate Animal Form (5A) - for projects conducted in a school/home/field research site (SRC prior approval required)
 - ☐ Vertebrate Animal Form (5B) - for projects conducted at a Regulated Research Institution. (Institutional Animal Care and Use Committee (IACUC) approval required prior to experimentation. SRC prior approval also required.)
 - ☐ Qualified Scientist Form (2) (Required for all vertebrate animal projects at a regulated research site or when applicable)
- ☐ **Potentially Hazardous Biological Agents** (Requires prior approval by SRC, IACUC, or Institutional Biosafety Committee (IBC), see rules)
 - ☐ Potentially Hazardous Biological Agents Risk Assessment Form (6A)
 - ☐ Human and Vertebrate Animal Tissue Form (6B) - to be completed in addition to Form 6A when project involves the use of fresh or frozen tissue, primary cell cultures, blood, blood products and body fluids.
 - ☐ Qualified Scientist Form (2) (when applicable)
 - ☐ Risk Assessment Form (3) – required for projects involving protists, archae and similar microorganisms, for projects using manure for composting, fuel production or other non-culturing experiments, for projects using color change coliform water test kits, microbial fuel cells, and for projects involving decomposing vertebrate organisms.
- ☐ **Hazardous Chemicals, Activities and Devices** (Requires prior approval, see rules)
 - ☐ Risk Assessment Form (3)
 - ☐ Qualified Scientist Form (2) (required for projects involving DEA-controlled substances or when applicable)

Printed Name of Teacher/Adult Sponsor

Signature

Date of Review

(Must be prior to experimentation.)

Phone

Email