

**BCSF STUDENT RESPONSIBILITIES. A teacher or fair coordinator may assist the student in completing the following tasks. Parents are asked to be involved in the process.**

1. It is mandatory that all students have prior approval before conducting a science fair experiment. The necessary forms for approval may be downloaded from the Intel ISEF web page <http://www.floridassef.net/Studentforms.htm>

**At a minimum, all projects must have:**

1. [Safety Assessment Form](#)
2. [Research Plan \(1A\)](#)
3. [Approval Form \(1B\)](#)

Other forms may be necessary. The “Rules Wizard” located at <http://apps.societyforscience.org/isef/students/wizard/index.asp> Will assist you in determining which forms are required for your project.

**Projects that are displayed at the Regional Science Fair will need to have the proper “abstract” displayed.** Students are to use the **state abstract** form. Obtain this form on the website: <http://www.floridassef.net/Studentforms.htm>

**2. It is required that all student projects are reviewed by the school's Scientific Review Committee (SRC) / Institute Review Board (IRB) before any student begins experimental research.**

3. BEFORE RESEARCH BEGINS, certain projects require Intel ISEF forms completed, signed and the project reviewed by the school IRB and SRC. Intel ISEF forms may be downloaded from the Intel ISEF web page <http://www.floridassef.net/Studentforms.htm>.

The purpose of the advance paperwork is to ensure that each student has discussed the relevant safety criteria, methods, and procedures appropriate to his/her project, with a qualified supervisor, teacher, scientist, or engineer. Special care should be taken before beginning any experimental work with vertebrate animals, humans, recombinant DNA, tissue, pathogenic agents, controlled substances or hazardous substances or devices.

The following areas are the most critical in terms of compliance for these types of projects:

- a) The use, misuse, and sacrifice of animals.
- b) The use of toxic substances.
- c) Nutritional deficiency experiments.
- d) The use of humans in any way.
- e) Laboratory sites for recombinant DNA experiments.
- f) Use of pathogenic agents.
- g) Use of controlled substances.
- h) Use of hazardous substances and devices.

4. No student is able to register for the regional fair alone. A school must select and sponsor the student. The school must do the proper registration for this student project.

5. It is the student's responsibility to enter his or her project in the appropriate category. All projects must be placed in one category.

6. A student may submit only one research project, and that project must be the student's own work. A project may be entered in only one category.

**7. VERTEBRATE ANIMAL EXPERIMENTATION IS ALLOWED IN THE MIDDLE SCHOOL DIVISION** in Broward County. However, all projects need to adhere to rules related to Non-human Vertebrate Animals.

(Fish are vertebrate animals.) See <http://www.floridassef.net/Studentforms.htm> for details.

8. All students are expected to create a visual display giving a summary of a written research paper that is to be attached in some manner to the display. All displays must include a completely filled out vertically displayed SSEF Abstract. It is recommended that the research paper contain the following:

- Title • Hypothesis • Bibliography or
- Abstract • Experimentation      Reference resources
- Table of Contents • Conclusion • Acknowledgements
- Statement of the Purpose • Application • Appendix
- Research of the Topic • Recommendation

9. All exhibits should clearly demonstrate one of the following:

- a) The operation of a scientific principle.
- b) New information which the student obtained as a result of the project.
- c) A solution to a scientific problem.

10. All exhibits must be registered, signed in and set up in accordance with all deadlines to be eligible for judging. Exhibits must remain for the duration of the fair and be removed by deadlines or they will be discarded.

For information on how to display the project board, click “ Project Hints” on the left navigation bar.