

The form that follows is a .pdf-fillable form. If you can view this file on your computer, you can fill out the form on your computer and then print it out for signatures and mailing. To enter text into a blank space, use your mouse to position the cursor somewhere in the blank and left click. A blinking cursor will appear at the beginning of the blank and you can then type in your text. (Unless a complete version of Adobe Acrobat software is available, you will not be able to save the completed form on your computer.)

If your project involves vertebrate animals or human subjects, fax a copy of the required forms to 974-6335 or mail them by Dec 20, 2010 to:

Southern Appalachian Science and Engineering Fair
The University of Tennessee
2506 EJ Chapman Dr.
Knoxville, TN 37996-4531

The SASEF SRC/IRB will review your plan and respond to your teacher with approval or with additional requirements within ten days. **You may not begin your experiment until you receive SASEF approval.**

Additional approvals are required if your project involves any of the following:

- Vertebrate animals
- Pathogenic agents
- Controlled substances
- Recombinant DNA
- Tissues (including blood)
- Hazardous tools or equipment or exposed electrical conductors carrying voltages higher than 50 V AC or DC
- Firearms
- Radioactive Materials
- Radiation

____ See the detailed instructions provided in the ISEF Rules and Regulations
(http://www.sciserv.org/isef/students/rules_regulations.asp). The ISEF Rules Wizard
(<http://www.sciserv.org/isef/students/wizard/index.asp>) is very helpful in determining which rules apply to your particular project.

2011 Southern Appalachian Science and Engineering Fair

Research Project Plan (Junior Division)

This plan must be completed and signed before work on the project can begin.

1) Student's name _____

2) Title of Project _____

3) Name of School _____

4) Sponsoring Teacher _____ Teacher's e-mail _____

Please staple additional page(s) containing the following information to this sheet.

- A. Problem or question being addressed
- B. Hypothesis/Engineering Goals
- C. Detailed description of procedures, including the following.
 - a. Specify all chemicals, tools, equipment, and experimental subjects that will be used
 - b. How will the above items be used? In what quantity?
 - c. If surveys or questionnaires will be used, a copy of each one must be attached.
- D. Bibliography of sources that you have used in preparing this plan and/or intend to use later.
At least five references should be included.

If your project involves human subjects or vertebrate animals:

Projects involving human subjects (even if participants are only answering surveys, testing computer programs, or donating hair samples) must meet additional requirements, as must projects involving vertebrate animals. See the Intel International Science and Engineering Fair Rules and Regulations (http://www.sciserv.org/isef/students/rules_regulations.asp). For Junior Division projects, SASEF serves as your SRC and IRB. You cannot begin work on projects involving human subjects or vertebrate animals until SASEF has approved your plan. Failure to comply will disqualify your project and could put you in violation of federal regulations. The SASEF discourages any procedure that will cause pain, discomfort, or stress to people or to animals and will reject plans that do not strive to minimize these factors.

Student Signature: _____ Date: _____

Parent and Sponsoring Teacher/Adult — Review the entire documentation package and sign below.

Parent Signature: _____ Date: _____

Teacher Signature: _____ Date: _____