Project Registration 2016
Registration Deadline: Friday, February 12, 2016

Registration Instructions

Registration Instructions for Projects with ONE student scientist:
1.) Complete one Project Registration form.
2.) Attach one copy of all required documents to the project registration form in the following order:
   • Form 1, Form 1A, Research Plan, Form 1B, Abstract, and Minors on Campus
3.) Attach one copy of any additional documents your project requires to the back of the required forms.
   These additional forms can be found online at https://student.societyforscience.org/forms.
4.) Submit $15.00 to your teacher.
5.) Submit your registration packet to your teacher.

Registration Instructions for Projects with TWO OR THREE student scientists:
1.) Complete Sections I-IV of the project registration form as a group (submit one copy).
2.) Complete Section V of the project registration form independently (submit one copy for each student).
3.) Attach all required documents to the project registration form in the following order:
   • Form 1 (one copy for the group)
   • Form 1A (one copy for the group)
   • Research Plan (one copy for the group)
   • Form 1B (one copy for each student)
   • Abstract (one copy for the group)
   • Minors on Campus (one copy for each student)
4.) Attach one copy of any additional documents your project requires to the back of the required forms.
   These additional forms can be found online at https://student.societyforscience.org/forms.
5.) Submit $15.00 to your teacher (only one payment needed per project).
6.) Submit your registration packet to your teacher.

Registration Tips:
1.) Print legibly or type. This is more important than you think! Your nametag during the event, your project title, project certificate, and information given to the judges will be wrong if we cannot easily read your handwriting.
2.) Do NOT send in double-sided copies of any forms, research plans, etc.
3.) Submit required documents in the order listed above.
4.) Keep the title of your project the same throughout all documents.
5.) Place your project in the correct category by reading through the category descriptions listed online (www.auburn.edu/cosam/gearsef).
7.) If your experiment involves human participants (even surveys!), vertebrate animals, hazardous chemicals, or microorganisms (bacteria), you probably need one or more additional forms (listed in section III). Make sure you, your teacher, and parents have thoroughly reviewed these forms and acquired any and all needed signatures from your school’s SRC/IRB committees. You can be disqualified from the event for not having proper pre-approvals and forms!
Registration Form
I. Project Information

Project Title: ________________________________________________________________

Project Division and Category:
Indicate below which division your project will compete in based upon your current grade in school and which category your project best fits. A full category list can be found on our website www.auburn.edu/cosam/gearsef.

☐ Junior Division (Grades 6 – 8):
  ☐ Animal and Plant Sciences                          ☐ Engineering, Computer Science, & Mathematics
  ☐ Behavioral and Social Sciences                     ☐ Medicine and Health Sciences
  ☐ Physical Sciences                                   ☐ Energy and Environmental

☐ Senior Division (Grades 9 – 12):
  ☐ Animal and Plant Sciences                          ☐ Energy: Chemical and Physical
  ☐ Behavioral and Social Sciences                     ☐ Earth and Environmental Sciences
  ☐ Cellular, Molecular Biology, and Microbiology      ☐ Medicine and Health Sciences
  ☐ Chemistry, Biochemistry, and Materials Science     ☐ Physics and Astronomy
  ☐ Engineering, Computer Science, and Mathematics     ☐ ______________________

II. Student Information

Student Name: ____________________________________ Gender: ______ Grade: _______ Age: ______
Race (optional): ☐ African American ☐ Asian ☐ Caucasian ☐ Hispanic ☐ Native American ☐ Other: __________
School Name: ___________________________________ School District: ______________________
Sponsoring Teacher: ________________________________ (Please list the teacher that coached you on your project.)
Supervising Teacher: ________________________________ (Please list the teacher that will supervise you during GEARSEF.)

Student Name: ____________________________________ Gender: ______ Grade: _______ Age: ______
Race (optional): ☐ African American ☐ Asian ☐ Caucasian ☐ Hispanic ☐ Native American ☐ Other: __________
School Name: ___________________________________ School District: ______________________
Sponsoring Teacher: ________________________________ (Please list the teacher that coached you on your project.)
Supervising Teacher: ________________________________ (Please list the teacher that will supervise you during GEARSEF.)

Student Name: ____________________________________ Gender: ______ Grade: _______ Age: ______
Race (optional): ☐ African American ☐ Asian ☐ Caucasian ☐ Hispanic ☐ Native American ☐ Other: __________
School Name: ___________________________________ School District: ______________________
Sponsoring Teacher: ________________________________ (Please list the teacher that coached you on your project.)
Supervising Teacher: ________________________________ (Please list the teacher that will supervise you during GEARSEF.)
III. Required Project Documentation

Use the check boxes below to indicate what documentation you are submitting with your project and then attach each required document to this form. Teams only need 1 copy of each document unless otherwise noted below.

Required of all projects: Submit these documents in the order below. Do not send double-sided copies.

- Form 1: Checklist for Adult Sponsor (1 copy for the group)
- Form 1A: Student Checklist (1 copy for the group)
- Typed Research Plan (information on how to write a research plan is on page 2 of Form 1A; 1 copy for the group)
- Form 1B: Approval Form (Each team member in a team project should submit their own Form 1B)
- Abstract (must be typed, see Abstract Information document on GEARSEF website) (1 copy for the group)

Additional Forms: These forms can be found online at https://student.societyforscience.org/forms. Many projects using human participants, hazardous chemicals, vertebrate animals, or biological agents require additional forms to ensure high ethical and safety standards have been met. Please note here & attach which additional forms you are supplying. You may consider use of the ISEF rules wizard to help determine which forms are appropriate (https://apps2.societyforscience.org/wizard/index.asp). Submissions without the needed forms will be disqualified.

- ☐ Form 1C: Regulated Research Institutional/Industrial Setting Form
  - Required if research is conducted outside of home/school setting
- ☐ Form 2: Qualified Scientist Form
  - Required if research involves human participants, vertebrate animals, potentially hazardous biological agents, and DEA-controlled substances.
  - This form must be completed and signed prior to experimentation.
- ☐ Form 3: Risk Assessment Form
  - Required if research involves hazardous chemicals, activities or devices.
  - This form must be completed and signed prior to experimentation.
- ☐ Form 4: Human Informed Consent Form
  - Required if research involves human participants
- ☐ Form 5A: Vertebrate Animal Form
  - Required if research involving vertebrate animals will be conducted in home/school/field research site.
  - This form must be completed and signed prior to experimentation.
- ☐ Form 5B: Vertebrate Animal Form
  - Required if research involving vertebrate animals will be conducted at a regulated research institution.
  - This form must be completed and signed prior to experimentation.
- ☐ Form 6A: Potentially Hazardous Biological Agents Risk Assessment Form
  - Required if research involves microorganisms, rDNA, fresh/frozen tissue, blood and/or body fluids.
  - This form must be completed and signed prior to experimentation.
- ☐ Form 6B: Human and Vertebrate Animal Tissue Form
  - Required if research involves fresh/frozen tissue, primary cell cultures, blood, blood products and/or body fluids.
- ☐ Form 7: Continuation Projects Form
  - Required for projects that are a continuation in the same field of study as a previous project.

IV. Display Information

Project displays must not exceed the following maximum dimensions: 30” in depth, 48” in width, and 108” in height. Additionally, ISEF restricts some items at project displays. A full list of disallowed items can be found on pages 23-25 of the Intel ISEF International Rules and Guidelines. Please note that water, glass, and living/once living organisms are among these restricted items. Please indicate below all that apply to your project display board.

- ☐ This project display uses photographs of human participants other than the project’s developer
- ☐ This project display involves an unshielded belt, pulley, chain, or moving parts with tension or pinch points.
- ☐ This project display involves the operation of a laser
- ☐ This project display involves a well-insulated apparatus, whose high temperatures could cause burns if not insulated.
- ☐ This project display MUST have electricity. It meets ISEF safety standards and uses ______ Amperes.
- ☐ This project display needs handicap access
V. Certifications

*The following certification signatures are required for all student exhibitors.*

____________________________________________________________

Student Name (print legibly)

___________________________________________________________________________________________________________

Project Title (print legibly)

**Parent Certification:**
This is to certify that as the parent or legal guardian of the above-indicated student, I give my permission or his/her participation in the GEARSEF program. I further certify that I release any and every liability, claim, right of action of any kind or nature, which my child or legal representative may have for any and all bodily or personal injuries or property damages or any other damages resulting therefore, whether caused by negligence or other acts or missions or releases or otherwise which might occur during participation in the GEARSEF programs, any host institution(s), any regional or state fair sponsor(s), or the representative(s) thereof, and the management or owner(s) of any physical facility in which any fair is conducted.

_______________________________________________________________

Parent/Legal Guardian’s Signature  Date

**Teacher Certification:**
I have reviewed the form(s) for both correctness and completeness. I further certify that (1) this project follows all proper procedures involving humans and/or vertebrates, (2) that school officials pre-approved the questionnaire(s) and that I and others in the school take full legal and ethical responsibility for both the questionnaire and its use in human research, and (3) that the research behind the project and display represent the work of this student. I therefore certify this registration to be a complete, authorized entry in the current year’s GEARSEF.

____________________________________________  _____________________

Teacher’s Signature  Date