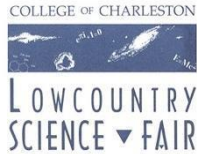


Registration Deadline is Sunday, February 11, 2024



The Lowcountry Regional Science and Engineering Fair (LRSEF) will be held on Thursday, March 7, 2024. Registration must be completed by Sunday, February 11, 2024, to compete in the LRSEF. The following checklist will help you complete the registration process. More information on the LRSEF, all forms, and the online registration link can be found on the LHSM website at <http://lhsm.cofc.edu>.

JUNIOR DIVISION (GRADES 5-8) REGISTRATION CHECKLIST

This checklist is provided for your use only. This does not need to be submitted to the LRSEF.

- _____ Online registration form submitted at
<https://blogs.cofc.edu/lowcountryhall/2023/09/22/registration-is-open-for-the-2024-lrsef/>

- _____ For team projects, each student submits an online registration and approval form. Select the appropriate category and indicate that it's a team. **To avoid confusion, please enter the same project name and description.**

- _____ The research plan (must be typed) is to be completed and reviewed by the guardian and teacher.

- _____ The student, guardian, and teacher sign the approval Form.

- _____ Registration Fee submitted online at
https://secure.touchnet.com/C20590_ustores/web/store_main.jsp?STOREID=24 or checks made payable to "College of Charleston."

Fees: \$25/individual project and \$30/team project*

- _____ Approval Form, Research Plan, and Registration Fee are mailed or submitted online.

** If team members are splitting the cost of the fee, only send a check or pay online for your portion of the cost.
Each team member should not pay the entire fee.*

Registration Deadline is Sunday, February 11, 2024

APPROVAL FORM

Must be signed before the start of experimentation.

Part 1: Every student must submit an Approval Form with Part 1 completed.

STUDENT APPROVAL

I have read the rules and regulations of the Lowcountry Regional Science and Engineering Fair and agree to abide by them.

Student Signature

PRINT Student Name

Date

PARENT/ GUARDIAN APPROVAL

I have read and understand the risks and possible dangers involved in the Research Plan. I consent to my child participating in this research. I will assume responsibility for the safety of my child during the research.

I understand photographs may be taken for publicity during the competition and awards ceremony. (such as brochures, booklets, etc.), Students are never identified in the photographs used.

Please check one of the following statements.

- I permit the Lowcountry Science Fair to use the photographs of my child for publicity purposes.
- I do *not* permit the Lowcountry Science Fair to use the photographs of my child for publicity purposes.

Parent/Guardian Signature

PRINT Parent/Guardian Name

Date

TEACHER APPROVAL

I have read and understand the Research Plan and approve it for participation in the Lowcountry Regional Science and Engineering Fair.

Teacher Signature

PRINT Teacher Name

Date

Part 2: For projects involving **HUMAN SURVEYS**, participants must gain permission. A copy of the permission statement and the question(s) asked must be submitted with the final project report.

Part 3: For projects involving the following subjects, a medical doctor or person with a master's or doctorate in a scientific field must supervise the research and sign the statement below:

- **Vertebrate animals** (such as fish, birds, hamsters, etc.- not insects or worms)
- **Human Subjects** (in research other than a survey)
- **Controlled Substances** (including tobacco, alcohol, over-the-counter drugs like aspirin, cough syrup, etc.)
- **Pathogenic Agents** (including any bacteria or virus, as they all have the potential for pathogenicity)
- **Human/Animal Tissue** (teeth, blood, skin, etc.)

I certify that I have reviewed the Research Plan and have a working knowledge of the techniques for this research. I will supervise the research as it is being conducted.

Scientist's Signature

Date

Institution _____

Position _____

Registration Deadline is Sunday, February 11, 2024

RESEARCH PLAN: PLEASE TYPE!

Only one research plan is needed for team projects.

Student(s) School

Grade

Project Title

Problem/Question/Need Identification (for science-related projects, please include your hypothesis, for engineering design projects, please include any constraints):

Procedure/Plan -i.e., what you plan to do or what you plan to build (attach a second page if needed):

Conclusions/Findings (how your project addressed the problem/question/need):

List any risks or safety considerations: