

SOUTHWEST KANSAS REGIONAL SCIENCE AND ENGINEERING FAIR

Official Application --- *EXPERIMENTAL AND ENGINEERING* --- March 4, 2023

Senior Level (Grades 9 - 12)

Please fill in all requested information. A separate application is required for each member of a team.

Use pen or type information in all spaces. Please print clearly

Exhibit

No.

(For SCCC
office use)

Student Name (1) _____

Parent(s)/Guardian Name(s) _____

Parents Email _____ Home Phone (____) _____

Home Address _____

(street)

(city)

(zip)

(state)

Project Title: _____

Project is being entered as: ☐ Individual ☐ Team, # of persons on team _____
(Maximum of three students)

Names of Team Members (2) _____ (3) _____

(If a team project)

Science Educator _____

(First & Last name) (if homeschooled check here__ and go to grade level below)

Science Educator Email _____

School _____ District _____

School Address _____

(street)

(city)

(zip)

(state)

School Phone (____) _____ Alternative Phone (____) _____

Current grade level: 9 ☐ 10 ☐ 11 ☐ 12 ☐ Senior

Check Category:

- | | | |
|---|---|--|
| <input type="checkbox"/> Animal Sciences | <input type="checkbox"/> Computational Biology and Bioinformatics | <input type="checkbox"/> Mathematics |
| <input type="checkbox"/> Behavioral and Social Sciences | <input type="checkbox"/> Earth and Environmental Sciences | <input type="checkbox"/> Microbiology |
| <input type="checkbox"/> Biochemistry | <input type="checkbox"/> Embedded Systems | <input type="checkbox"/> Physics and Astronomy |
| <input type="checkbox"/> Biomedical and Health Sciences | <input type="checkbox"/> Energy: Sustainable Materials and Design | <input type="checkbox"/> Plant Sciences |
| <input type="checkbox"/> Biomedical Engineering | <input type="checkbox"/> Engineering Technology: Statics and Dynamics | <input type="checkbox"/> Robotics and Intelligent Machines |
| <input type="checkbox"/> Cellular and Molecular Biology | <input type="checkbox"/> Environmental Engineering | <input type="checkbox"/> Systems Software |
| <input type="checkbox"/> Chemistry | <input type="checkbox"/> Materials Science | <input type="checkbox"/> Translational Medical Science |

Abstract

An abstract is a summary of no more than 300 words that explains your research project. The abstract should provide a clear and concise idea of the research and results. The abstract must be included with your application. The absence of the abstract with the application will result in an automatic 20-point deduction. A submission of the individual researcher's journal components (e.g., hypothesis, research question, procedure) will not count as an abstract.

Remember: The information you provide in the abstract is the primary deciding factor used by the review committee regarding your project and category classification.

All entries must have forms 1, 1A, and 1B submitted with this application. Any projects requiring additional forms will also be submitted with application. Forms can be found at <http://societyforscience.org/isef/forms/>

EXHIBIT SIZE

Grades 4-6: Maximum size is 76 cm (30") deep x 81 cm (32") wide

Grades 7-8: Maximum size is 76 cm (30") deep x 122 cm (48") wide

Entries exceeding these dimensions will be disqualified from competition

ENTRY AGREEMENT

I, the undersigned, have read and understand the following:

- **Applications not having proper and complete certification forms will not be accepted.**
- **The use of vertebrate animals during the development testing of this project is not allowed.**
- Seward County Community College is not responsible for loss or damage of any exhibit while it is on display.
- **Projects are to be picked up, Saturday, March 4, 2023 at the exhibition room. Projects not picked up by 5:00 pm will be discarded.**

(Note: a signed entry agreement is required for each person on the team, we ask that you list your project members here to be sure all forms for a team are kept together)

Student Signature (**Required**) _____

Names of teammates if a group: _____

Seward County Community College (SCCC) and Kansas State Science and Engineering Fair (KSSEF) routinely take photos of its events for future program promotion in written publications or on the Internet. Please check box if we DO NOT have permission for your child's name or image to be used by SCCC and/or KSSEF in conjunction with its charitable and education purposes. This will apply to both regional fair and, should your child qualify, for state fair levels. ☐

Parent / Guardian Signature (**REQUIRED**) _____

For Science Educator only:

I, the teacher, certify that to the best of my knowledge this entry is the work of the person(s) whose name(s) appear above.

I have checked this entry and find all information and forms to be filled out completely and properly. (Note: students who are home schooled can contact regional Science Fair director)

Signature of Science Educator (Required)

Electronically send, Mail, or Fax application form to:

Deadline for Submitting required

applications is: Monday, Feb. 20, 2023 at 5:00 PM

Seward County Community College

Dr. William Bryan

Math & Science Division

PO Box 1137

Liberal, KS 67905-1137

The application can be emailed to:

sciencefair@sccc.edu attn: Dr. William Bryan

No google Docs, 1 entry per file please.

You may fax the application to (620) 417-1549, attn. Dr. William Bryan