

# SOUTHWEST KANSAS REGIONAL SCIENCE AND ENGINEERING FAIR

Official Application --- *EXPERIMENTAL AND ENGINEERING* --- March 2, 2019

## Senior Level (Grades 9 - 12)

All applications must be on this form. Please fill in all requested information.

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 Level

### Check Category:

- Animal Science
- Behavioral/Social Sciences
- Biochemistry
- Biomedical/Health Science
- Cellular & Molecular Biology
- Chemistry
- Computational Biology and Bioinformatics
- Earth and Environmental Science
- Embedded Systems
- Energy (Chemical & Physical)
- Engineering Mechanics
- Environmental Engineering
- Materials Science
- Mathematics
- Microbiology
- Physics & Astronomy
- Plant Science
- Robotics and Intelligent machines
- Systems Software
- Translational Medical Science

For category descriptions please visit:

<https://student.societyforscience.org/intel-isef-categories-and-subcategories>

### 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 research 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 to determine your project and category classification.

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### EXHIBIT SIZE

Grades 4-8: D A E ] u • j U ó ò u ~ ì ì \_ • % ò í u ~ ì ì \_ • Á ]

Grades 9-12: D A E ] u • j U ó ò u ~ ì ì \_ • % ò í u ~ ì ì \_ • Á ]

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 2, 2019 at SCCC. 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 team mates if a group: \_\_\_\_\_

**Seward County Community College routinely takes 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 Seward County Community College in conjunction with its charitable and education purposes.**

Parent / Guardian Signature (**REQUIRED**) \_\_\_\_\_

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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)

**Mail application form to:**

**Seward County Community College  
Dr. William Bryan  
Math & Science Division  
PO Box 1137  
Liberal, KS 67905-1137**

This application and all forms must be received in our offices by **Thursday, February 21, 2019 at 5:00 pm** unless prior arrangements have been made.

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