

**REGION VIII SCIENCE FAIR**

**LOCATION**: **University Center (Plaza Level)**

800 W. University Ave., Hammond, LA

# Livingston, St. Helena, St. Tammany, Tangipahoa,

# and Washington Parishes, and the City of Bogalusa

**Elementary Division (grades 4 through 6)**

**Thursday**, **February 9, 2023**

**Judging: 9:00-12:00**

**Deadline for Entries:** register online AND postmark mail-in package by

**Monday**, **January 23, 2023
($25 Late Fee Applied Jan. 24h)**

[Northshore Regional STEM Center](http://www.southeastern.edu/northshorestemcenter%22%20%5Ct%20%22_blank)

Dr. Daniel Scheer

Region VIII Science Fair

Southeastern Louisiana University

SLU 10345 / Hammond, LA 70402

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**ELEMENTARY DIVISION Categories (Grades 4-6) -** winners do **NOT** go to State

 \*\*\* review the descriptive link on the webpage for each class/category\*\*\*

Class A – Animal Sciences Class H – Earth & Environmental Science

Class B – Behavioral & Social Sciences Class I – Energy (Chemical & Physical)

Class C – Biochemistry Class J – Engineering Mechanics

Class D – Biomedical & Health Sciences Class K- Mathematical Sciences

Class E – Cellular & Molecular Biology Class L - Microbiology

Class F – Chemistry Class M - Physics & Astronomy

Class G – Computer Science Class N - Plant Sciences

* Be sure to include the class/category on the Judging Form
* Be sure to indicate if it is a Team Project on the Judging Form

**Elementary Division Entry Guidelines for Teachers/Advisors:**

**Deadline**: online AND mail-in (postmark) entries by **Monday, Jan. 23, 2023**

**Fees**: **$15 per student** (team projects = $30-$45, 2-3 students per team)

* one check for ALL entries (NO CASH)
* $25 late fee per school (not per student) on entries after postmark deadline
* checks payable to **Southeastern Louisiana University**

**Entries**: 30 entries PER school (limit 5 entries per class/category)

1. Teachers/Advisors **MUST** enter each student in the **ONLINE REGISTRATION**.
	1. Do not allow students to enter themselves.
	2. Online registration and judging form MUST match categories.
	3. Include the school’s name, the student’s name (all if team project), grade level, project title, and class/category number.
2. Team Projects
	1. Team projects need only one **judging form** with **all** student names on it.
	2. 2-3 students per team, entry fee is **$15 per** student, not project.
3. **MAIL-IN Packet** should include:
	1. A judging form per project with signatures of participant(s) and teacher– only fill in **top** portion.
	2. Payment via one check for all school entries ($15 per student)
	3. **Mail to:** **Southeastern Louisiana University**

 [Northshore Regional STEM Center](http://www.southeastern.edu/northshorestemcenter)

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\*\*\*contact region8sciencefair@gmail.com with concerns about registration, payment, and # of entries (check SPAM folder, if you do not get a response)

**Size Limits**: 30” wide by 30” deep by 108” high from the floor

* decreased width because of space limitations
1. Safety: Exhibits in compliance with Intel ISEF Display and Safety Regulations (ISEF – International Science and Engineering Fair). The ISEF rule booklet is mailed to the schools by the State Science Fair, and available on the Region VIII Science Fair web page (<http://www.selu.edu/acad_research/colleges/sci_tech/sci_fair/index.html>). Pay particular attention if students are conducting research on vertebrate animals and if they are bringing any “props” to the fair. Many items are **prohibited** and may result in disqualification. Safety always comes first!

**CHECKLIST for PROJECT BOARDS and DISPLAYS**

Refer to 2022 ISEF Rules and Guidelines for details/specifics – see webpage for links to ISEF

**Display & Safety Committee is the final authority on display and safety issues**

***Items NOT allowed at the display:***

􀀹 Living organisms, including plants

􀀹 Soil, sand, rock and/or waste samples even if permanently encased in a slab of

plastic

􀀹 Taxidermy specimens or parts

􀀹 Preserved vertebrate or invertebrate animals

􀀹 Human or animal food

􀀹 Human/animal parts or body fluids (for example, blood, urine)

􀀹 Plant materials (living, dead, or preserved) that are in their raw, unprocessed, or

non‐manufactured state (Exception: manufactured construction materials used in building the project or display)

􀀹 Photographs or other visual presentations depicting vertebrate animals in surgical

techniques, dissections, necropsies, or other lab procedures

􀀹 All chemicals including water (Exceptions: water integral to an enclosed, sealed

apparatus.)

􀀹 All hazardous substances or devices [for example, poisons, drugs, firearms,

weapons, ammunition, reloading devices, and lasers (as indicated in item 5 in the section of these rules entitled “Allowed at Project or in Booth BUT with the Restrictions Indicated”)]

􀀹 Dry ice or other sublimating solids

􀀹 Sharp items (for example, syringes, needles, pipettes, knives)

􀀹 Flames or highly flammable materials

􀀹 Glass or glass objects unless deemed by the Display and Safety Committee to be an

integral and necessary part of the project (Exception: glass that is an integral part of a commercial product such as a computer screen)

􀀹 Any apparatus deemed unsafe by the Scientific Review Committee, the Display and

Safety Committee, or Society for Science & the Public (for example, large vacuum tubes or dangerous ray‐generating devices, empty tanks that previously contained combustible liquids or gases, pressurized tanks, etc.)

􀀹 Batteries with open‐top cells

**Awards, medals, business cards, flags, logos, CD's, DVDs, flash drives, brochures, booklets, nor endorsements, and/or acknowledgments** (graphic or written) unless the item(s) are an integral part ofthe project (Exception: Intel ISEF medal(s) may be worn at all times.)

􀀹 Postal addresses, world wide web, email addresses, telephone & fax numbers of

Finalists

􀀹 Active Internet or e‐mail connections as part of displaying or operating the project

at the Intel ISEF

􀀹 Prior years’ written material or visual depictions on the vertical display board.

[Exception: the project title displayed in the Finalist’s booth may mention years or which year the project is (for example, “Year Two of an Ongoing Study”)]. Continuation projects must have the Continuation Project Form (7) vertically displayed.

***Other requirements:***

􀀹 Finalists must be present at their projects for the Display and Safety inspection. The

inspection is a process that takes place between the Finalist and inspector; therefore, no other persons should be present representing the Finalist except for an interpreter if necessary.

􀀹 Returning items that have been removed through a violation and/or adding items that are

not permitted after final clearance by the Display and Safety Committee and the Scientific Review Committee is prohibited.

􀀹 Society for Science & the Public, the Scientific Review Committee, and/or the Display and

Safety Committee reserve the right to remove any project for safety reasons or to protect the integrity of the Intel ISEF and its rules and regulations.

􀀹 A project data book and research paper are not required but are highly recommended.

􀀹 *Display of photographs other than that of the finalist must have a photo release signed*

*by the subject, and if under 18 years of age, also by the guardian of the subject. Sample consent text: “*I consent to the use ofvisual images (photos, videos, etc.) involving my participation/my child’s participation in this research.”

􀀹 Finalists using audio‐visual or multi‐media presentations (for example, 35mm slides;

videotapes; images, graphics, animations, etc., displayed on computer monitors; or other non‐print presentation methods) must be prepared to show the entire presentation to the Display and Safety inspectors before the project is approved.

􀀹 If a project fails to qualify and is not removed by the Finalist, Society for Science & the Public

will remove the project in the safest manner possible but is not responsible for damage to the project.

􀀹 Any disks, CDs, printed materials, etc. (including unofficial abstracts) designed to be

distributed to judges or the public will be confiscated by the Display and Safety Committee and will be discarded immediately.

Project sounds, lights, odors, or any other display items must not be distracting.

*Note: You should review ALL ISEF rules since each category has their own set of restriction/guidelines (*https://student.societyforscience.org/international-rules-pre-college-science-research*).*

**Student/Visitor Conduct**

1. Students must set up their exhibits by 8:45 AM. Judging will begin at 9 AM. Students must remain with their project until released by the Science Fair Director. Please note that more than 1 set of judges may visit a particular project in order to determine tie-breakers, special awards, and overall awards.
2. Only exhibitors and judges are allowed on floor during judging. Cameras and video cameras are not allowed during judging. Violation of this rule may cause the disqualification of a participant.
3. Students not displaying proper conduct will be automatically disqualified.
4. Judges’ decisions are FINAL. Any issues must be brought forward to the director by the exhibitor’s teacher, not by parents.

**Awards**:

1. Ribbons will be distributed after the fair.
2. Region VIII Elementary Division winners do **NOT** go to the State level.

Although reasonable care will be provided for the protection of each exhibit, neither the Region VIII Science Fair Committee nor cooperating groups assume responsibility for loss or damage to the property of the exhibitor.