



Helpful Websites:

- **Virtual Science Fair from ISEF 2024** – projectboard.world/isef
 - Explore past projects to help brainstorm ideas of your own!
- **ISEF Rules Wizard** – ruleswizard.societyforscience.org
 - Determine what forms are necessary for your project
- **OSSEF YouTube Channel** – ossef.okstate.edu
 - Watch videos to understand & learn how to complete the different ISEF forms

Reasons Projects are Rejected:

- **Incomplete Student Checklist (1A)**
 - Must include *proposed* and *actual* start and end dates
 - Must include a *detailed research plan*
 - Must have all *work site* information completed
- **Missing signatures on required forms**
- **Missing additional forms for human, vertebrate animal, or hazardous agent testing** (see Required and Additional Forms for more info)
- **Incorrect or incomplete Abstract**
 - Must be in the proper format and must be without acknowledgments
- **Does not reflect the current year's work done by the student(s)**
- **Does not include prior year's paperwork (*for continuing projects ONLY*)**
 - Continuing projects, even those with a clear demonstration of significant progress, must provide prior year's research (1A and Research Plan attachment)
 - Consider the project a continuing project if prior work has been done in the same general research area

Tips for Success:

- **Be sure projects are entered in the *appropriate category*.**
 - Example: a project researching the effectiveness of heart monitors should NOT be entered in Plant Science.
- **Be sure *all documentation* is complete and thorough.**
 - *More detail is ALWAYS better!*

Questions?
Reach out to
TRSA!



TULSA REGIONAL SCIENCE FAIR

 TulsaSTEM.org

 @TulsaSTEM

 @TulsaSTEM

Need Help? Ask Tulsa Regional STEM Alliance!

Joining the Science Fair can seem like a daunting task, but the TRSA is here to help you and your students in any way we can!

Unsure of who to ask to be a professional STEM mentor for your students' projects? TRSA can try to match you with a professional scientist based on their project's needs!

Email allison.bailey@tulsastem.org to request a connection with a mentor. Please include a description of your student's project and their potential needs.

Science Fair Office Hours:

Want to connect with someone from TRSA to answer questions you have about registration, STEM Wizard, ISEF Rules, or project ideas?

Join an informal **Science Fair Office Hour!** Get the help you need to set yourself and your students up for success.

Register for an office hour at tulsastem.org/trsa-events.

(Zoom links will be sent in your confirmation email.)

Science Fair Office Hours

Nov. 14, 5:00 – 6:00 PM

Nov. 19, 4:00 – 5:00 PM

Dec. 3, 4:00 – 5:00 PM

Dec. 12, 4:00 – 5:00 PM



Required and Additional Forms:

ALL PROJECTS

- **Checklist for Adult Sponsor (1)** – be sure all sections are completed
- **Student Checklist (1A)** – be sure to include tentative and actual start dates, and end date; complete all fields
- **Approval Form (1B)** – some research requires prior approval
- **Research Plan / Project Summary** – be as detailed as possible; must include a bibliography

ADDITIONAL FORMS

- **Regulated Research Institutional / Industrial Setting Form (1C)** – *completed when research is being conducted somewhere other than home, school, or field*
- **Qualified Scientists Form (2)** – *must be completed before experimentation with humans, vertebrate animals, and potentially hazardous chemical and biological agents*
- **Risk Assessment Form (3)** – *must be completed before experimentation with hazardous chemicals, activities, or devices; may be needed for other projects*
- **Human Participants Form (4)** – *IRB approval needed before recruitment or data collection*
- **Human Informed Consent Form** – *must provide evidence of informed consent for research involving human participants*
- **Vertebrate Animal Form – (5A)** *for projects conducted in a school/home/field research site, (5B) for projects conducted at a Regulated Research Institution, IACUC approval required before experimentation*
- **Potentially Hazardous Biological Agents Risk Assessment Form (6A)**
- **Human and Vertebrate Animal Tissue Form (6B)** – *completed in addition to Form 6A when project includes the use of fresh or frozen tissue, primary cell cultures, blood/blood products, and bodily fluids*

Students will upload their completed forms into STEM Wizard.

All forms MUST be completed & uploaded by the deadline: Dec. 15, 2024 by 5 PM

Tulsa Regional Science Fair is a program of: