



# Austin Energy Regional Science Festival 2021

## IMPORTANT GUIDELINES AND CHANGES

### JUNIOR/SENIOR DIVISION

#### 2021 CHANGES, MODIFICATIONS AND REMINDERS

##### ISEF Rules Changes/Reminders:

- Projects involving culturing of microorganisms still must be done in a lab but will now also require Qualified Scientist Form 2 (Scienceteer will add this form automatically).
- Projects involving genome editing that include alteration of germline cells, insertion of gene drives, use of rapid trait development systems (RTDS) etc. must be considered BSL-2 and conducted in a Regulated Research Institution and approved by the institutions IBC.
- Human Participant Studies done in a regulated research institution such as a university, must have IRB pre-approval from that institution.
- Projects involving the testing of student created Medical Devices on humans MUST be done in a regulated research institution.

##### AERSF Changes/Reminders:

- **The 2021 Austin Energy Regional Science Festival will be completely virtual.**
- **The cost per project has been decreased to \$15 for this year.**
- **Email addresses for teachers and students in Scienceteer need to be checked and updated if necessary. Email will be an important method of contact. Please consider adding a cell phone number for the primary school contact in case schools are closed.**
- **Students will need to create a virtual presentation project board. A template has been created that includes the rules and guidelines.**  
<http://www.sciencefest.org/images/pdfs/JSProjectTemplate.pptx>
- **After projects are approved by the SRC, students will need to follow additional instructions to upload their virtual presentation as a pdf file. This can not be done prior to SRC approval, because the SRC approved abstract must be displayed in the virtual presentation.**
- **Virtual Judging will take place over multiple days. Students will need access to a computer with internet connection for their assigned judging time slot(s).**
- **The Award Ceremony will be virtual at 7:00 p.m. on February 25, 2021.**
- **A representative from each school will need to sign up for a time slot to pick up the trophies and special awards the week of March 1-5, 2021.**

##### Reminders:

- Schools and students must use Scienceteer ([www.scienceteer.com](http://www.scienceteer.com)) to participate
- Scienceteer accounts should be created before a student starts research
- Students must obtain parental permission to create a student account
- School invoices with instructions on how to pay will be e-mailed after the fair