

## 2021 LRSEF Judge Instructions

Thank you for volunteering to judge at the 2021 Virtual Lafayette Regional Science and Engineering Fair! You have been selected as a category judge. Here are some instructions to help guide your judging. If you have any questions, please don't hesitate to contact me at [lrsef2021@gmail.com](mailto:lrsef2021@gmail.com) or, as a backup, at [barthg@purdue.edu](mailto:barthg@purdue.edu).

In this email, you have received a link to access the projects, a scoring rubric, and a scoring form to be filled out for each project. We ask that you submit finalized scoring forms on or before March 29, to give us adequate time for final winner selection. Each judge will be given a subset of 7-12 projects to score, and each subset will be scored by several judges. Gold, silver, and bronze winners will be selected based on the numerical scores submitted for each project.

Once you have received your project assignment, use the link provided in the email to access the database of abstracts. The database can be searched by category abbreviation, which is the first two letters of the five character project ID, and grade level. Each abstract provides an individual link to that student's project materials. Note that if you have been given both elementary (grades 5-6) and junior (grades 7-8) projects, you will need to fill out the scoring form that matches the project's grade level. Both forms are provided in this assignment email. At the bottom of the form, you have the option to nominate projects for honorable mention, as well as for several prestigious awards given to outstanding projects. Please complete and submit the scoring form once for each project. Final selections will be reviewed by fair staff prior to award assignment.

Minimum submission requirements for the students are a thirty second "elevator pitch," an abstract, and a 7-10 slide powerpoint presentation. Students have also uploaded optional supplementary material, which, while not worth extra points, may be helpful during assessment. Please refer to the ISEF rubric for judging criteria. Keep in mind that while some students receive more help than others, the student's own ability to understand and communicate each aspect of the project is the most important assessment factor. If you have specific questions about this, feel free to ask! Students who receive top awards go on to the state and possibly the international fair, so it is important that the projects demonstrate rigorous scientific thinking.

Thank you again for your help, and happy judging!

Gillian Barth  
2021 Judge Coordinator  
and  
Dr. Cynthia Stauffacher  
2021 Director

