

October 9, 2024

To all Participating Schools:

Welcome to the biennial LCRSS Science fair! This is the first official communication concerning this school year's fair. As you may have read, this year's fair is scheduled for February 21, 2025. This is a Friday. The day will likely begin around 9 AM and finish around 4 PM, but a more detailed schedule will be sent closer to the day. The morning session will focus on the student interview portion, while the afternoon will focus on project individual evaluations by the judges.

Each invited school is requested to supply two judges (not related to any participant at that school). Judging forms have been revamped working off the original Redeemer form and the DACS form created by Helena DeJonge. These are included with this package. Please pay close attention to the changes. The fair is open to any student in grades 7 and 8. Students may present individually or with a partner (no groups of 3 or more). Each school is permitted to submit up to three projects.

A Christian Perspective is essential, and should be woven throughout in addition to a section on your display. Please reference the judging form as we've made changes in this area. We include the guidelines from the Custance Award as a reference, although this award is not presented in connection with the LCRSS fair.

Projects may include experiments, innovations, or studies. We are working with the definition of each as follows:

- 1. An experiment is a project where one variable is changed to observe an outcome in order to test a hypothesis.
- 2. An innovation is a way to improve something that already exists.
- 3. A study is a research project that needs to be driven by a question that is scientifically verifiable.

Also included in this package is information on display safety regulations, biological hazards, waiver, informed consent letter, and a google form requesting information. Please note that this form needs to be submitted by January 18, 2025.

Fees have yet to be finalized, but will be solely to cover costs. You will need to take care of your own lunch and/or refreshments, although we hope to have coffee and tea available.

If there are any questions about what we may have missed, please contact us and ask!

Sincerely,

MCS Science Fair Planning Committee