Virtual Booth Entry Guide
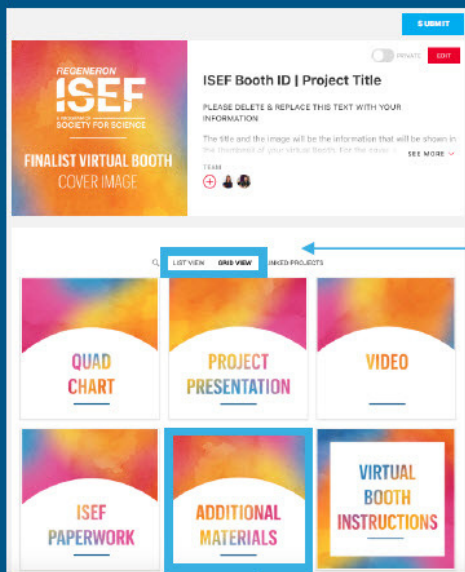
THE OHIO ACADEMY OF SCIENCE

BUCKEYE SCIENCE & ENGINEERING FAIR

VIRTUAL BOOTH ENTRY GUIDE

How to edit template sections in ProjectBoard to successfully display your project.

REGENERON ISEF
A PROGRAM OF SOCIETY FOR SCIENCE
VIRTUAL | 2021

Sample of ISEF Template

★ ANATOMY OF THE PROJECT ★

SUBMIT

PRIVATE   EDIT

ISEF Booth ID | Project Title

PLEASE DELETE & REPLACE THIS TEXT WITH YOUR INFORMATION

The title and the image will be the information that will be shown in the thumbnail of your virtual Booth. For the rest ...   SEE MORE ⌄

TEAM

REGENERON ISEF
A PROGRAM OF SOCIETY FOR SCIENCE
FINALIST VIRTUAL BOOTH COVER IMAGE

LIST VIEW   GRID VIEW   LINKED PROJECTS

QUAD CHART

PROJECT PRESENTATION

VIDEO

ISEF PAPERWORK

ADDITIONAL MATERIALS

VIRTUAL BOOTH INSTRUCTIONS

Header

The Header is where you introduce your work in a simple and clear way through your title, description, image, team & category.

Grid View & List View

The Grid & List Views are ways visitors can browse and engage on your work. The grid view displays the sections in a grid (Pictured left). The list view displays the sections vertically in a single continuous format.

Sections

The "Sections" represent the different components of your Project. When you start your template, there are Temporary images titles for each section. We encourage you to swap them out for your own design!

★ EDITING A SECTION ★

ADDITIONAL MATERIALS

PLEASE DELETE & REPLACE THIS TEXT WITH YOUR INFORMATION
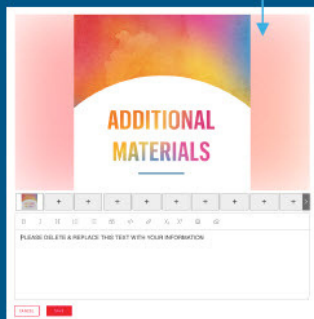
Adding Content

Click the "+" under the Template image to videos, images, files, links or whiteboards. Refer to the instructions in each section for specific guidance. If adding a video, you can either upload a video directly using the image/Video icon (under 500 MB), or upload a video from YouTube using the Link icon. If you upload from YouTube, we encourage you to set the privacy to "Unlisted." If you set it to "Private", people won't be able to watch your video.

Edit a Section Once it's Saved

To edit the sections, click the "Edit" button on the top right corner on each section.

★ SUBMIT YOUR PROJECT ★

Final Inspection

Once you have completed all parts and feel your project is ready for submission, please be sure to hit the **submit button**. Your Virtual Booth will not be considered final and ready for review until you submit. All items in your Virtual Booth will be inspected by the Display & Safety Committee for compliance with the International Rules and Guidelines. The Scientific Review Committee will also conduct reviews.

ProjectBoard

Quad Board

A "quad chart" is a single page divided into four quadrants providing a high-level summary of the project. It is intended to be more visual than detailed to quickly introduce your judges to what is important about your project.

You must use a wide-screen page format similar to the American Legal standard 8½"X14" and arranged in Landscape orientation. The page background color must be a light color and text color must be predominantly dark to support readability. The minimum allowable font size is 13 pt. Exception: You may use a smaller font size, down to 9 pt., for figure captions or photo credits.

All four quadrants of your Quad Chart should each be the same size with a single border line delimiting each, as in the example above. The Title section should be only as tall as necessary to include your project title and other identifying information (see section on Quad Chart Title).

The Quad Chart should not include a bibliography, references, or acknowledgments. All Display & Safety rules must be followed.

Quad Board cont.

- Quad Chart Title: Line one is the title of your project. Line two is your name(s) and grade(s).
- Quadrant 1: Research Question/Engineering Objectives

Please state the research question or engineering problem being addressed. A leading core graphic or visual is encouraged, but not required.

- Quadrant 2: Methodology/Project Design

Please provide a succinct, bulleted summary of the methodology/project design

- Quadrant 3: Data Analysis & Results

It is advised that this quadrant should primarily be a graphic representation of relevant data and results. Text should be kept to a minimum.

- Quadrant 4: Interpretation & Conclusions

In this quadrant, you will reject or accept your hypothesis. You will then list the evidence that supports your conclusion statement. Finally, please list the real-world applicable reasons your project is important to the STEM community.

At the completion of this step, please delete all of the information above and remove the sample quad board.

Presentation

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& ENGINEERING FAIR**

Record a video (maximum duration 15 minutes) explaining your project. The target audience for this video is judges and members of the general public who will visit the site once it goes public.

To add the video, you can either upload a video directly using the Image/Video icon (under 500 MB), or upload a video from YouTube using the Link icon. If you upload from YouTube, we encourage you to set the privacy to "Unlisted." If you set it to "Private", people won't be able to watch your video.

What to include in your video:
1. Introduce Yourself: State your full name and current grade. Rather than reciting your project title, consider explaining your project in a single sentence.
2. Explain Your Project: Summarize your research into main points: What did you do? What did you find? What conclusions did you draw?

To note: You can use any props or visuals you may have that are within the Display & Safety guidelines. Do not include anyone in your video other than the student researchers of the project.

Presentation cont.

Best Practices for Filming: These videos will not be edited. To ensure your video is the best representation of your work, please keep these best practices in mind while filming:

- Please speak in English or provide English subtitles.
- Film yourself in a well-lit and non-distracting environment so the viewer's focus stays on you and your work.
- For best results, film your video horizontally (landscape).
- Keep the camera still and in place during filming. Speak clearly and loudly enough that the recording is able to pick up every word you say.
- Avoid long pauses.
- Listen to your video after recording to ensure your voice is clear and audible, and that the video has not picked up too much background noise.

Final Report

The Final Research Report is REQUIRED for all Student Participants*

*Scientific fraud and misconduct are not condoned at any level of research or competition. Such practices include plagiarism, forgery, use or presentation of other researcher's work as one's own, and fabrication of data. Fraudulent projects will fail to qualify for competition in affiliated fairs or the Intel ISEF.

- All written reports and log books must disclose and cite where appropriate the specific source(s) of the idea for the project. Citations must be fully documented with references such as author(s), date, publication, and URL if website.

Final Report cont.

Required Final Research Report:

Each project must include a research report covering in detail all of the work, references consulted, and acknowledgement of assistance received. The experimental data, statistics, notes, and computations should be recorded in a research notebook.
The report should include a description of the work, the results, and the conclusions. This report should follow an accepted form of technical reporting and be checked for correct punctuation, spelling, and grammar preferably by an English teacher. If possible, the report should contain illustrations in the form of photographs, sketches, graphs, data tables or chart that contribute to the effectiveness of the material presented.

Final Report cont.

The Ohio Academy of Science recommends the following format for sections of the research report:

- Title Page including the date and name of student
- Table of Contents (optional for reports fewer than 10 pages)
- Abstract
- Background Information
- Problem and hypothesis or problem and design statement
- Methods and Materials used to study the problem
- Results, including an analysis of collected data with graphs, tables, photographs, and diagrams to illustrate investigation
- Conclusions and Implications for further research
- References or Literature Cited

Questions concerning your ProjectBoard template?
Email Angela McMurray at amcmurry@ohiosci.org