



2024 OSSEF - MS-EZ Rules

PROJECT SET-UP APPROVAL FORM

Project Code: _____

Student Name(s): _____

Position of project (ISEF, p. 26) – Select one _____ Floor _____ Table

Project fits within maximum size guidelines (48" wide x 30" deep x 108" from floor) (ISEF, p. 26)

_____ Yes _____ No, project exceeds maximum size guidelines

Forms required to be visible and vertically displayed (MS-EZ Rules, p. 2)

_____ OSSEF MS-EZ Research Plan and Pre-Approval

_____ OSSEF MS-EZ Project Summary

_____ OSSEF Project Set-up and Approval (provided and signed by Display & Safety Committee)

Photographs, images, other display requirements (ISEF, p. 27)

_____ Must not be deemed offensive or inappropriate by the SRC

_____ Picture(s)/Graphics/Images has/have a credit line of origin

_____ Presentations or demonstrations outside of the board must be prepared to show the entire presentation to the Display and Safety Inspectors before approval

_____ No logos or sponsorships displayed

_____ The word "Abstract" does NOT appear on the board ("summary" or "intro" are alternatives)

_____ The student's school name does NOT appear on the board

_____ The table does NOT contain items intended for distribution to judges and/or public

Electrical regulations and laser requirements meet expectations (ISEF, p. 28)

_____ Yes

No sharp objects or objects that could cause harm to persons or building are displayed with the project (i.e., sharp metal, concrete, glass); no organisms, liquids, food, glass, etc. (see ISEF, p. 28)

_____ Yes

I agree not to add anything to my board or display table after I have received approval, and I agree to place this form vertically in front of my project.

Signature of Student Participant or Team Leader (MS-EZ Project)

Date Signed

Signature of 2024 OSSEF

Date Approved by the 2024
OSSEF Display & Safety Team



2024 MS-EZ Rules

DISPLAY AND SAFETY REGULATIONS FOR OSSEF

- 1) **Project Size** is within regulations
 - Depth (front to back): 30 inches/76 centimeters
 - Width (side to side): 48 inches/122 centimeters
 - Height (floor to top): 108 inches/274 centimeters
- 2) **Position of Project** must be at the center of the table.
- 3) **Display Content for Research Institution Projects.** The display must reflect only the work conducted by the finalist. Minimal reference to mentor's or other researcher's work must only reflect background information to clarify differences between finalist's and others' work.
- 4) **Display Content for Continuation Projects.** The display board should summarize ONLY the CURRENT year's work. The Title may include the duration of the project (for example, "Year Two of an Ongoing Study"). Minimum reference to the conclusions of previous years' work may be shown without any specific data being displayed.
- 5) **Forms Required to be Visible and Vertically Displayed for MS EZ Projects**

The placement of the required forms may include the front edge of the table, the display board, or in a free-standing acrylic frame placed on the table top.

_____ OSSEF MS-EZ Research Plan and Pre-Approval

_____ OSSEF MS-EZ Project Summary

_____ OSSEF Project Set-up and Approval (provided and signed on-site by Display & Safety Committee)

6) Photograph/Image display requirements

Any photograph/visual image/clip art/stock image/chart/table and/or graph is allowed if:

- It is not deemed offensive or inappropriate by the Scientific Review Committee, the Display and Safety Committee, or Society for Science & the Public.
- **It has a credit line of origin (“Photograph taken by...” or “Image taken from...” or “Graph/Chart/Table taken from...”).**
- If all images, etc. being displayed were taken or created by the finalist, or are from the same source, one credit line prominently and vertically displayed on the backboard/poster or tabletop is sufficient.
- **All images MUST BE properly cited.** This includes photographs and/or visual depictions of the finalist or photographs and/or visual depictions of others for which a signed photo/video release form is in a notebook or logbook at the project booth.
- Finalists using any presentation or demonstration outside of a project board must be prepared to show the entire presentation to the Display and Safety Team before the project is approved. Examples of presentations that require approval include, but are not limited to **PowerPoint, Prezi, Keynote, YouTube, software program/simulation and other images and/or graphics displayed on a computer screen or other non-print delivery method.**

7) Information **NOT** Allowed on Display or at Project Booth

- Any information on the project display or items that are acknowledgments, self-promotions, publications or external endorsements are not allowed in the project booth.
- Commercial logos, including known brands, institutional crests or trademarks, flags
- Any reference to an institution or mentor that supported the finalist’s research except as provided in an acknowledgement section of the poster. Published research papers may only be present within a lab notebook.
- Any awards or medals, except for past or present OSSEF medals that may be worn by the finalist.
- School Name, Postal addresses, URLs, email and/or social media addresses, QR codes, telephone and/or fax numbers of a project or finalist.
- Any items to be distributed to judges or the public
- Active Internet or email connections as part of displaying or operating the project at the OSSEF.
- Any changes, modifications, or additions to projects including any attempt to uncover, replenish or return removed language or items after the approval by the Display & Safety Committee and the Scientific Review Committee has been received is prohibited.

8) Items/Materials not Allowed on Display or at Project Booth

- Examples: NO food, organisms, glass, chemical, sharp objects, etc..
- Completed informed consent/assent forms for a human participant study are NOT to be displayed and should NOT be present at the project display.

9) Electrical Regulations at OSSEF

- a. Electrical power supplied to the project is 120 or 220 Volt, AC, single phase, 60 cycle. No multi-phase will be available or shall be used.
- b. Electrical devices must be protectively enclosed. Any enclosure must be non-combustible. All external non-current carrying metal parts must be grounded.
- c. Energized wiring, switches, and metal parts must have adequate insulation and over-current safety devices (such as fuses) and must be inaccessible to anyone other than the finalist.
- d. Decorative lighting or illumination is discouraged. If used, lighting must be as low a voltage as possible and must be LED lighting that does not generate heat. Light bulbs are prohibited.
- e. When student is not at exhibit, all electrical power must be disconnected, or power bars must be switched off.
- f. An insulating grommet is required at the point where any wire or cable enters any enclosure.
- g. No exposed live circuits over 36 volts are allowed.
- h. There must be an accessible, clearly visible on/off switch or other means of quickly disconnecting from the 120 or 220 Volt power source.

10) Laser Requirements

- a. Any Class 1 or Class 2 lasers, along with only Class 3A or 3R lasers, are allowed to be used provided a finalist avoids indiscriminate exposure to other finalists, judges, or visitors (except if passed through magnifying optics such as microscopes and telescopes, in which case they may not be used). No other lasers may be used or displayed.
 - Lasers must be labeled by the manufacturer.
 - LEDs that consume over 1 watt, unless they are in a commercial light bulb/fixture or otherwise shielded, will not be allowed.
 - Handheld lasers are NOT permitted.
 - Lasers will be confiscated with no warning if not used in a safe manner.

Concerns over the regulations for each of these requirements should be verified and further examined on the ISEF website at:

<https://sspcdn.blob.core.windows.net/files/Documents/SEP/ISEF/2024/Rules/Book.pdf>