

# **OSSEF Safety and Display Check List**



Pi	roje	ct Code:	Student Nam	ne(S):
	1)		of project (ISEF, p. 26) – Circle one loor Table	
	2)	Project s	ize does not exceed (48" wide x 30" deep x 108	8" from the floor) (ISEF, p. 26)
	3)	Ot If Ir	equired to be visible and vertically displayed (IS fficial ISEF Abstract (ISEF p. 30) Box 3 is checked on the Abstract Form then venstitutional/Industrial Setting" Form (1C) Box 4 is checked on the Abstract form then ve	rtically display "Regulated Research
	4)	Cł St Sią	equired at project but <u>not Displayed</u> (ISEF, p. 2 necklist for Adult Sponsor (1) udent Checklist (1A) esearch Plan and Approval Form (1B) gned Human Consent Forms (4) gned Photograph/Video Release Consent Form	
	5)	M Pi Pr pr	aph/image display requirements (ISEF, p. 27) lust not be deemed offensive or inappropriate cture(s) has/have a credit line of origin resentations or demonstrations outside of the resentation to the Display and Safety Inspector o logos or sponsorships displayed	board must be prepared to show the entire
	•		I regulations and laser requirements meet expense	, ,
	<ul> <li>7) No sharp objects or objects that could cause harm to persons or building (i.e., sharp metal, concrete, glass); no organisms, liquids, food, glass, etc. (see ISEF, p. 28)</li> <li>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.</li> </ul>			
		S	ignature of Student Particpant  or Team Leader	 Date Signed
			Signature of 2022 OSSEF Project	



### **DISPLAY REGULATIONS**

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 in the center of the table.
3)	<ul> <li>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.</li> <li>If Box 3 is checked YES on the official Regeneron OSSEF Abstract Form, Regulated Research Institution/Industrial Setting Form (1C) must be vertically displayed.</li> </ul>
4)	<ul> <li>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.</li> <li>If Box 4 is checked YES on the official Regeneron OSSEF Abstract, Continuation Form (7) must be vertically displayed, summarizing clear differences between current and previous years' work.</li> </ul>
5)	Forms Required to be Visible and Vertically Displayed  Forms required at all projects  a. The placement of the required forms may include the front edge of the table, the display board, or in a free-standing acryclic frame placed on the table top.

- i. An original Official Abstract as approved by the OSSEF Scientific Review Committee.
- ii. OSSEF Set-up Approval Form (received on-site at the Fair)

### Additional forms required (only when applicable)

- b. Regulated Research Institutional/Industrial Setting Form (1C)
  - i. If work was conducted in a regulated research institution, industrial setting or any work site other than home, school or field at any time during the current OSSEF project year, Form (1C) must be vertically displayed at the project table.
  - ii. The information provided by the mentor on Form (1C) may be referenced to confirm that the information provided on the project board is that of the finalist. Only minimal reference to mentor's or another researcher's work is allowable and must only reflect background information or be used to clarify differences between finalist's and others' work.

- c. Continuation/Research Progression Projects Form (7)
  - i. Must be completed and vertically displayed at the project booth if a study is a continuation/research progression. The display board and abstract must reflect only the current year's work. The project title displayed in the finalist's booth may mention years of continuing research.
  - ii. Reference to past work on the display board must be limited to summative past conclusory data and its comparison to the current year data set. No raw data from previous years may be publicly displayed; however, it may be included in the student research notebooks and/or logbooks if properly labeled.

### 6) Forms Required at Project but <u>not Displayed</u>.

- a. These forms should not be displayed but must be available in the booth. Forms required, but are not limited to, Checklist for Adult Sponsor (1), Student Checklist (1A), Research Plan and Approval Form (1B), and a photograph/video release form.
- b. A photograph/video release form signed by the subject is required for visual images of humans (other than the finalist) displayed as part of the project.

## 7) Photograph/Image display requirements

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

- a. It is not deemed offensive or inappropriate by the Scientific Review Committee, the Display and Safety Committee, or Society for Science & the Public.
- b. 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.
- c. Finalists using any presentation or demonstration outside of a project board must be prepared to show the entire presentation to the Display and Safety Inspectors 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.

# 8) Information not Allowed on Display or at Project Booth

- a. Any information on the project display or items that are acknowledgments, self-promotions or external endorsements are not allowed in the project booth.
- b. Any awards or medals, except for past or present Regeneron OSSEF medals that may be worn by the finalist.
- c. Postal addresses, URLs, email and/or social media addresses, QR codes, telephone and/or fax numbers of a project or finalist.
- d. Active Internet or email connections as part of displaying or operating the project at the Regeneron OSSEF.
- e. 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.

# 9) Items/Materials not Allowed on Display or at Project Booth a. Examples: NO food, organisms, glass, chemical, sharp objects, etc.. b. Completed informed consent/assent forms for a human participant study are NOT to be displayed and should NOT be present at the project display. 10) 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 overcurrent 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.

## 11) 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://www.societyforscience.org/isef/international-rules/