



AZSEF

ARIZONA SCIENCE & ENGINEERING FAIR

Fair Director Meeting

February 13, 2024

AGENDA

- Happy New Year!
- AzSEF 2024 Details (Quick Overview)
- Schedules
- zFairs Registration
- Display & Safety
- Award Opportunities
- Office Hours



AzSEF 2024

- Location – Mountain America Stadium in Tempe, AZ (i.e. Sun Devil Stadium)
- Date: April 4-6, 2024
 - Elementary & Junior Divisions - Thursday, April 4, 2024
 - Senior Division - Friday, April 5, 2024
 - Awards Ceremony and Public Viewing - Saturday, April 6, 2024 at Arizona Science Center



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AzSEF 2024

Important Dates

February 5, 2024: Registration Opens

March 6, 2024: Last day for a qualifying school, homeschool, district, or regional fair to be completed in order for students to register for AzSEF

March 15, 2024: Registration Closes

April 4, 2024: Elementary and Junior Division Judging and Interviews

April 5, 2024: Senior Division Judging and Interviews

April 6, 2024: Awards Ceremony & Public Day Event





AZSEF

ARIZONA SCIENCE & ENGINEERING FAIR

AzSEF Website

www.azsef.org



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ARIZONA SCIENCE & ENGINEERING FAIR

All Registration:

<https://az.zfairs.com>

Elementary & Junior Division Schedule

AzSEF 2024 Schedule			
ELEMENTARY & JUNIOR DIVISIONS			
Mountain America Stadium, ASU			
Thursday, April 4, 2024		Activity	Location
9:00 a.m.	11:30 a.m.	Elementary & Junior Participant/Project check in & set up	Top of Concourse
9:00 a.m.	12:00 p.m.	Elementary & Junior Division safety checks	Judging Concourse
12:00 PM		Elementary & Junior Participant lunch break - all students exit	Coca-Cola Deck (within the Stadium)
1:00 PM		Elementary & Junior Participant return to projects	Judging Concourse
1:00 PM	4:00 PM	Elementary & Junior Division Judging	Judging Concourse
4:00 PM	5:00 PM	Students leave while the judges are caucusing	Coca-Cola Deck (within the Stadium) and/or attendee concourse and seating areas
5:00 PM	5:30 PM	All Elementary & Junior projects removed	Judging Concourse
5:30 AM		All Elementary & Junior projects not picked up will be disposed of	Judging Concourse
10:00 p.m.		Elementary & Junior winners announced on the AzSEF Homepage on the Arizona Science Center website	www.azsef.org Winners will also be notified by email
Award Ceremony & Public Day			
Arizona Science Center 600 E. Washington St. Phoenix Az 85004			
Saturday, April 6, 2024		Activity	Location
10:00: AM	11:30 AM	Elementary & Junior Division Awards Ceremony	Giant Screen Theater
10:00: AM	12:00 PM	Senior Division display and present projects to Science Center visitors	First Floor
12:00: PM	2:00 PM	Lunch & Explore the Science Center	CREATE Public Hall
2:00: PM	3:30 PM	Senior Division Awards Ceremony	Giant Screen Theater
2:00: PM	4:00 PM	Elementary & Junior Division display & present project to Science Center visitors	First Floor

AzSEF 2024 Schedule			
SENIOR DIVISION			
Mountain America Stadium, ASU			
Thursday, April 4, 2024		Activity	Location
1:00 PM	6:00 PM	Senior Division Participant/Project check in and set up. Ongoing SRC, Safety & Display checks	Outside the Legends Club; Projects stored in the Legends Club overnight
Friday, April 5, 2024		Activity	Location
7:30 AM	9:00 AM	(Final) Senior Division project Check in; Final SRC, Safety & Display checks	Top of Concourse
9:00 AM		Senior Division Participants allowed into Judging Concourse	Judging Concourse
9:15 AM	11:00 AM	Senior Division Interviews	Judging Concourse
11:00 AM	12:00 PM	Lunch - students leave judging concourse	Coca-Cola Deck (within the Stadium)
12:00 PM		Senior Division Participants return to Judging Concourse	Judging Concourse
12:00 PM	2:30 PM	Senior Interviews continue	Judging Concourse
2:30 PM		Senior Division participants exit Judging Concourse	Coca-Cola Deck (within the Stadium) and/or attendee concourse and seating areas
2:30 PM	5:00 PM	Judges caucus to determine category and special awards	Judging Concourse & Lagunitas Room
5:00 PM		All Senior Division Projects removed	Judging Concourse
5:30 PM		All Senior projects not picked up will be disposed of	Judging Concourse
7:00 PM		Senior Division winners announced on the AzSEF Homepage on the Arizona Science Center website	www.azsef.org Winners will also be notified by email
Award Ceremony & Public Day			
Arizona Science Center 600 E. Washington St. Phoenix Az 85004			
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2:00: PM	3:30 PM	Senior Division Awards Ceremony	Giant Screen Theater
2:00: PM	4:00 PM	Elementary & Junior Division display & present project to Science Center visitors	First Floor

Senior Division Schedule

Awards Ceremony & Public Day

Saturday, April 6, 2024		Awards Ceremony & Public Day at Arizona Science Center	
10:00: AM	11:30 AM	Elementary & Junior Division Awards Ceremony	Giant Screen Theater
10:00: AM	12:00 PM	Senior Division display and present projects to Science Center visitors	First Floor
12:00: PM	12:45 PM	Lunch for all	CREATE Public Hall
12:45: PM	2:00 PM	Explore the Science Center	All Floors
2:00: PM	3:30 PM	Senior Division Awards Ceremony	Giant Screen Theater
2:00: PM	4:00 PM	Elementary & Junior Division display & present project to Science Center visitors	First Floor

Awards Ceremony & Public Day

- Students who won awards can bring their projects to the Science Center and share them with the general public during their designated time.
- Network with other students during lunch and explore time.
- Attend their designated Awards Ceremony to receive their award!

DISPLAY AND SAFETY REGULATIONS - Student Checklist

The following regulations must be adhered to by ALL Exhibitors. Knowledge of Display & Safety requirements is the responsibility of the Student Exhibitor and Adult Sponsor(s). The Display & Safety Committee may require students to make revisions to conform to the regulations. Any questionable items or safety concerns identified during inspection require review by the Display & Safety Committee Chair(s) and/or Scientific Review Committee Chair.

Students: check each box on this form after you have inspected your project and confirmed your project board meets the guideline.

<input type="checkbox"/>	The project display DOES NOT have any of the PROHIBITED ITEMS as described below and on the other side of this form. Inspectors: be sure to complete BOTH sides of this form!
<input type="checkbox"/>	Exhibitor name CANNOT appear on front of display board but can be displayed on back of board, notebooks, etc. Exhibitor's school, grade, or any personal information SHALL NOT be displayed on the front of display board, notebooks, or other display items.
<input type="checkbox"/>	Display Dimensions and Construction: <ul style="list-style-type: none"> The exhibit is within 30" deep; 48" wide; 108" from the floor to the top of project (or 78" from top of table). ALL project materials fit within the given dimensions. The exhibit items and backboard are self-standing and stable, or secured to table. All items on display board are attached securely. All sharp edges on project are removed or protected. No tripping hazards are present.
<input type="checkbox"/>	ALL images are credited. This includes all graphs, photos, and other images on the project display. IF the student took/created all the images, one statement in a visible location on the board that states "all images taken/created by Exhibitor" will suffice.
<input type="checkbox"/>	Display of photographs other than that of the student must have a photo release signed by the subject, and if under 18 years of age, also by the guardian of the subject (these forms must be available upon request, but shall not be displayed) OR all faces are blacked out, covered, or otherwise obscured.
<input type="checkbox"/>	LAPTOP COMPUTERS – if a laptop is a part of the display, it must be present and available at both the initial and final Display and Safety checks. No changes or additions are allowed after the initial Display and Safety review on Thursday.
<input type="checkbox"/>	Forms (Senior Division) - must include the official abstract and form 1C and 7 (if applicable).
<input type="checkbox"/>	This project does not have the word "abstract" on the project board.
<input type="checkbox"/>	This project does not have QR codes, linked websites, patent status.
<input type="checkbox"/>	This project does not have acknowledgements, self-promotion, or external endorsements.

[Link to D&S Guidelines](#)

ITEMS NOT ALLOWED ON EXHIBIT

Photographs of these items are allowed as long as they are appropriate and not deemed offensive by Display and Safety inspectors.

<input type="checkbox"/>	Living organisms, including plants	<input type="checkbox"/>	Glass (including light/heat sources)
<input type="checkbox"/>	Taxidermy specimens or parts	<input type="checkbox"/>	Preserved vertebrate or invertebrate animals
<input type="checkbox"/>	ALL chemicals including water. Absolutely no liquids can be utilized in the project display	<input type="checkbox"/>	Flames and highly flammable materials. Any materials that were previously flame or fire tested.
<input type="checkbox"/>	Plant materials (living, dead, or preserved) that are in their raw, unprocessed, or non- manufactured state	<input type="checkbox"/>	Any apparatus with belt, pulleys, chains, or moving parts with tension or pinch points that are not appropriately shielded
<input type="checkbox"/>	Human or animal food	<input type="checkbox"/>	3D Printers unless the power source is removed
<input type="checkbox"/>	Human/animal parts or body fluids	<input type="checkbox"/>	Batteries with open-top cells or wet cells
<input type="checkbox"/>	Soil, sand, rock, cement, concrete, and/or waste samples, even if permanently encased in acrylic	<input type="checkbox"/>	Inadequately insulated apparatus capable of producing dangerous temperatures
<input type="checkbox"/>	Sharp items (examples: syringes, needles, pipettes, knives)	<input type="checkbox"/>	Any display items that are deemed distracting (i.e. sounds, lights, odors, etc.)
<input type="checkbox"/>	Items that may have contained or been in contact with hazardous chemicals (Item <i>may</i> be permitted if professionally cleaned and documentation for such cleaning is available)	<input type="checkbox"/>	All hazardous substances or devices (examples: poisons, drugs, firearms, weapons, ammunition, reloading devices, grease/oil and sublimating solids such as dry ice)
<input type="checkbox"/>	Drones or any flight capable apparatus unless the propulsion power source is removed	<input type="checkbox"/>	Brand names, logos, copyrighted /trademarked images UNLESS integral to the project
<input type="checkbox"/>	Incandescent and fluorescent light bulbs or any other heat generating light source	<input type="checkbox"/>	Any apparatus or project material deemed unsafe by the Display & Safety Committee

LASER/LASER POINTER REGULATIONS

<input type="checkbox"/>	Any Class 1, 2, 3A, or 3R lasers are allowed to be used RESPONSIBLY. No other lasers are allowed.
<input type="checkbox"/>	Laser beams may not pass through magnifying optics such as microscopes and telescopes.
<input type="checkbox"/>	Lasers must be labeled by the manufacturer so that power output can be inspected. Lasers without labels will NOT be permitted.
<input type="checkbox"/>	Use of handheld lasers is discouraged.
<input type="checkbox"/>	Lasers will be confiscated with no warning if not used in a safe manner.

I/we have reviewed our project to ensure that it meets the Display & Safety guidelines per AzSEF Rules & Regulations. I/we further understand that any infractions found must be fixed prior to the initial Display & Safety review during AzSEF check-in. I/we further understand that returning items that have been remove by the SRC or D&S and/or adding items that are not permitted after final clearance are grounds for failing to qualify for competition and/or forfeiture of all awards received.

Name of Project Lead

Signature of Project Lead

Date

[Link to D&S Guidelines](#)

Display & Safety Regulations

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Category & Special Awards

Category Awards

First Place

Second Place

Third Place

**Category
Awards**

AzSEF 2024 Award Organizations

American Psychological Society	AZ Branch of the American Association for Lab Animal Science	Association for Women Geoscientists	Broadcom Foundation Coding with Commitment	Thermo Fisher Scientific Junior Innovators Challenge
Environmental Protection Agency	Governor's Celebration of Innovation	Lemelson Early Inventor	Mu Alpha Theta	National Aeronautics and Space Administration (NASA)
National Geographic	National Oceanic and Atmospheric Administration (NOAA)	Office of Naval Research - U. S. Navy / U.S. Marine Corps	Regeneron Biomedical Science	Ricoh, USA, Inc.
Society for InVitro Biology	U.S. Agency for International Development (USAID)	U.S. Metric Association	U.S. Air Force	University of Arizona
Yale Science and Engineering Association				

Special Awards

Monthly Topics for Spring 2024

Final Meeting for 2024

March 5, 2024 [Register Now!](#)

Final Details

Judging Rubrics & Tips



Office Hours 2024

Elementary & Junior Divisions

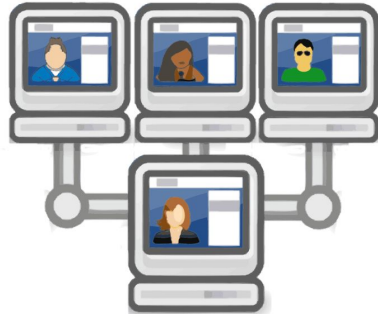
All Office Hours will be held from from 4-5 PM on [Zoom](#)

- Monday, February 12, 2024
- Monday, February 26, 2024
- Monday, March 11, 2024

Senior Divisions

All Office Hours will be held from from 4-5 PM on [Zoom](#)

- Monday, February 19, 2024
- Monday, March 4, 2024
- Tuesday, March 12, 2024



Join us for the Monthly Fair Director meetings

AzSEF 2024 will have a different look and feel, but it will be the same AWESOME experience for all!

In addition to getting the most up-to-date information about AzSEF, join other school and district science fair directors in discussions about guidelines, procedures, and best practices of hosting a science fair.

Please pass this along to other science fair directors you know!

Fair Director Meeting Dates

March 5, 2024 [Register Now!](#)

Registration is Required

Office Hours will be held each Monday from Feb. 12 – March 13, 2024 for those with project or registration questions.

Questions

