

October Fair Director Meeting

October 17, 2023



AGENDA

- AzSEF 2024 Details
- Participant Qualification Requirements
- Elementary & Junior Division Information
- Senior Division Information
- A Look Back & A Look Forward

AzSEF 2024 - New Location!



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





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

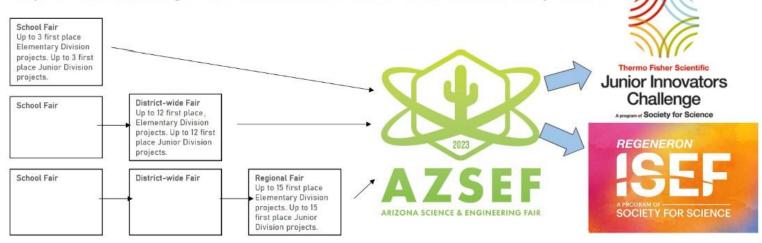


HEADER



- AzSEF is the state science fair for Arizona.
- First-place winners from school, homeschool, district, county, and regional science fairs across Arizona
- Top winners from the Senior Division move on to Regeneron International Science & Engineering Fair

ullet Top 10 % of 6th-8th grade are nominated for the national MS competition



AzSEF 2024 General Info



- **Platform**: zFairs registration, project uploads (Sr. Division only)
- Project Requirements Same as in 2023
- Communication: Emails and updates from Beth Nickel at Arizona Science Center OR <u>AzSEF@azscience.org</u>

All forms, guidelines, and other information can be found at <u>azsef.org</u>

Elementary & Junior Division Information



- **IRB/SRC** approval <u>prior</u> to beginning any projects dealing with human subjects, vertebrate animals, and/or any potentially hazardous biological agents. This includes surveys.
- Questions or approval:
 <u>azsefsrc@azscience.org</u>
- Grades 5-8 Research Plan and SRC Approval Form
- Display & Safety

Project Requirements

<u>Elementary & JR Divisions</u>
<u>Project Requirements</u>



Senior Division Information



- IRB/SRC approval <u>prior</u> to beginning any projects dealing with human subjects, vertebrate animals, and/or any potentially hazardous biological agents. This includes surveys.
- Questions or approval:
 azsef src@azscience.org
- ISEF Wizard
- Display & Safety

- Project Requirements
- Required Paperwork, per ISEF Wizard
 - Physical Project Board
 - Digital Project -PDF of no more than 12 slides
 - Quad Chart
- Optional
 - Project Video 2 min. Max
 - Demonstration video 1 min max
 - Lab notebook excerpt 4 page max, PDF
 - Research Paper

Senior Division Information (cont.)



New Category in 2024!

Technology Enhances the Arts TECA

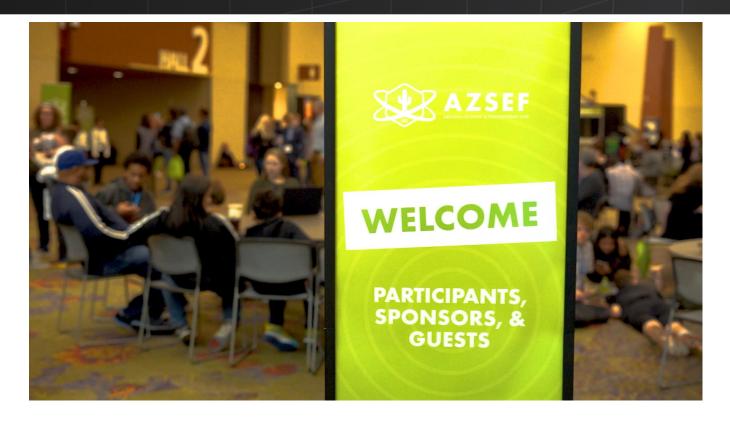
The use of technology to ignite new concepts, visualization tools and/or media to enhance our enjoyment of the art.

Subcategories:

Display Technology (DSP)
 Human Information Exchange (HIE)
 Music and Image Manipulation (MIM)
 Games (GAM)
 3D Modeling (MOD)
 Engineering Effects (ENG)
 Other (OTH)

- Display Technology (DSP): New presentation technology to enhance the realism and excitement in entertainment.
- Human Information Exchange (HIE): Technologies that enhance linguistic communications between people to include languages, interpretations, and narrations.
- Music and Image Manipulation (MIM): The use of waveform manipulation technology to create, enhance or improve the enjoyment and/or selection of music or images.
- Games (GAM): Technology that creates or enhances the interactive sensory environments for competition.
- 3D Modeling (MOD): Technologies based on additive processes to produce new 3D art works.
- Engineering Effects (ENG): The use of autonomous devices to enhance the human artistic experience.
- Other (OTH): Studies that cannot be assigned to one of the above subcategories. If the project involves multiple subcategories, the principal subcategory should be chosen instead of Other.
- Note: for technologies not designed for artistic purpose please look to other categories, such as System Software (SOFT), Robotics and Intelligent Machines (ROBO), etc.)





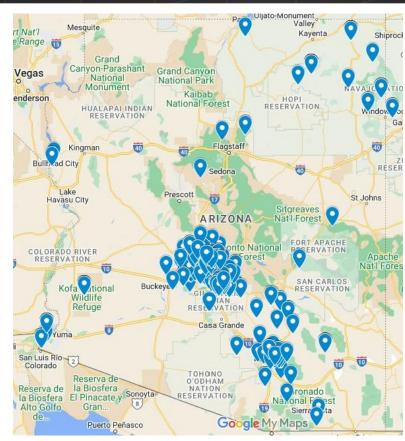
AzSEF 2023 Highlight Video

A Look Back



Azsef 2023 By the numbers

- 675 students
- 481 projects
- 125 schools
- 285 Judges & Volunteers
- 100+ organizations

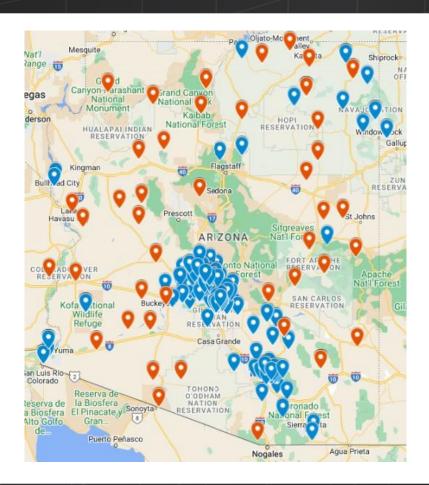


A Look Forward



Expanding AzSEF's Impact

By 2027 We would love to have participants from all regions of the state!







Questions?