CONDUCT A SCHOOL-BASED FAIR

See <u>zFairs-Science</u> for Registration and Additional Information

W H E N	 Have a School-based fair by December 6 (or by January 10th at the very latest). Have your fair sooner if you need more time between your fair and regional fair registration. Pick your date(s) and get permission from administration to run your fair. Need 1 day to set up, 1 day for fair and time to 	Last day for selected students complete registration for regional fair is January 16, 2025 <u>ISEF Rules</u> <u>Rule Changes from 2024</u>
	break it down.	
H O W	 Establish an SRC & IRB before student paperwork is due. SRC - Science Review Committee IRB - Institutional Review Board Review roles and responsibilities of students and adults. → <i>Have before regional fair registration due date Sept. 30th.</i> Note: Each division will require a separate registration/fee. Junior Division is Grades 6-8 Senior Division is Grades 9-12 	What is an SRC? What is an IRB?Roles and responsibilitiesRegional Fair Affiliation Registration by Sept. 30th - Zfairs - Google formPayment Due October 30 -Includes affiliation fee and 6 student entries.
	Create a school fair timeline for students. Make sure to check their progress and quality of work along the way. Students must get ISEF/SSEF paperwork approval prior to experimentation. Projects are limited to a maximum of three (3) team members.	2024-2025 Edison Fairs Student WorklistSample Timeline Timeline from Alexandria CityA Guide for Engineering and Invention Projects
	Student ISEF/SSEF paperwork, review & approvals Students complete paperwork and get SRC/IRB approvals <u>BEFORE</u> experimentation. NO Backdating -ISEF paperwork plus the SSEF Paperwork: >SSEF Mortality Reports for Vertebrate Projects; >2025 SSEF of Florida Abstract Form and Research Plan	Edison Fairs Rules and guidelines Paperwork process ISEF Forms & Wizard SSEF Forms & Info. SSEF Rules Supplement Research Plan Templates -General -PHBA

Templates for Different Types of Projects	- <u>Vertebrate Animal</u>
>Notes on ISEF Form 3:	Edison Fairs Student Page
• Risk Assessment form three must be used when:	Edison Fairs Parent page
Hazardous Chemicals and Devices, Humans,	
Vertebrates, or Potentially Hazardous Biological	
Agents (PHBA).	
 It is not required for all projects at the SSEF level 	
• It is recommended for any student who would like to	
move on in the competitive process even if it is a	
meta-analysis or other low risk project.	
• When in doubt, complete the form .	
If you are new to science fair, consider the project limitations	Project Limitations
to ease potential paperwork challenges.	Contact SSEF SRC at
Questions about paperwork? Contact SSEF SRC at \rightarrow	flscifair.src@gmail.com
Questions usout puper work. Contact control of the ut	
Getting judges	Dave Sampson (Scientists
Do this as soon as you know your fair date(s).	Society) -
Do this as soon as you know your fair date(s).	davesamp@comcast.net
Scientists' Society can help with judging at your school	RSEF Judging Criteria
Leverage stakeholders at your school	ISEF Judging Criteria
	SSEF Judging Criteria
Judging Rubric and Criteria	<u>(2020)</u>
Day of School Fair (by or before January 10th)	Need Science Fair Ribbons? -order them early
Consider having an in-person fair with judging.	
-Get enough judges for the fair to be no longer than 3 hours,	
less if you can manage it.	
-Provides students practice in communicating their	
investigation with the judges.	
Tri Fold/Backboard/Posters Restrictions to consider:	See the template linked on
-No Staples	the Student Worklist
-Boards and projects should not include brand names of	
products	
-All photos, graphs, pictures, tables need a caption. For	
example, "created by the researcher" or an official citation from where they got them	
from where they got them. -66 inch board limit to height	
-All projects should have the abstract vertically near their	
project.	
Here enotone to register aterdary's interesting	Regional Fair Categories
Have system to register students into categories -Consider Google Forms	<u>SSEF Fair Categories</u>
	<u>_</u>

- Categories - (keep it simple if you are starting out)	ISEF Categories
School Fair Awards -How will you notify/celebrate the winners of your fair?	
Options: -An awards ceremony (after school with the options of parent attendance). -Prize patrol style (during school)	
Regional Fair Dates to Know	
By Jan. 16th - Selected students create an account and upload documents/videos into zFairs (fl-rsef.zfairs.com)	Students should use their personal email account to receive notifications and emails from Zfairs.
January 17th - 24th -First round virtual judging	
January 25th - Students advancing will be notified	
January 31st - Set up at FGCU Alico Arena	
February 1st - Second round in-person judging	
 Resources	1
Edison Fairs Website- <u>https://edisonfairs.org</u>	
International Science and Engineering Fair (ISEF)- forms and <u>https://www.societyforscience.org/isef/forms/</u>	forms wizard-

- The Rules Wizard has been designed as a first step to help you determine what forms and approvals are necessary before beginning a science fair project. Answer each of the 9 questions and a result page will provide a list of forms and information based on your answers; these forms and the accompanying rules should be reviewed closely with a teacher or mentor BEFORE experimentation begins.

State Science and Engineering Fair (SSEF)- https://ssefflorida.com/

Scientists' Society of Southwest Florida- https://www.science-swfl.org/

- Students can find the link to "ask a scientist." Will need to use personal email to get a response back.

Scientist in Every Florida School-

https://www.floridamuseum.ufl.edu/earth-systems/blog/category/scientist-in-every-fl orida-school/

- Can help connect students with scientists