

Your Introduction to the 66th Annual
2019 Mercer Science and Engineering Fair

Today's Presenter

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President

Mercer Science and Engineering Club

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Meeting Agenda

- Please sign up for an account on our website today
 - Helps us stay in contact
 - Needed for submitting a fair application
- Mercer Science and Engineering Fair (MSEF) Affiliation
 - Society for Science and the Public
 - International Science and Engineering Fair (ISEF)
 - Broadcom Master Competition
- Fair overview
- How the fair works
- Where to find information
- Question and Answer session

Mercer Science and Engineering Club fair website: <https://mercersec.org>



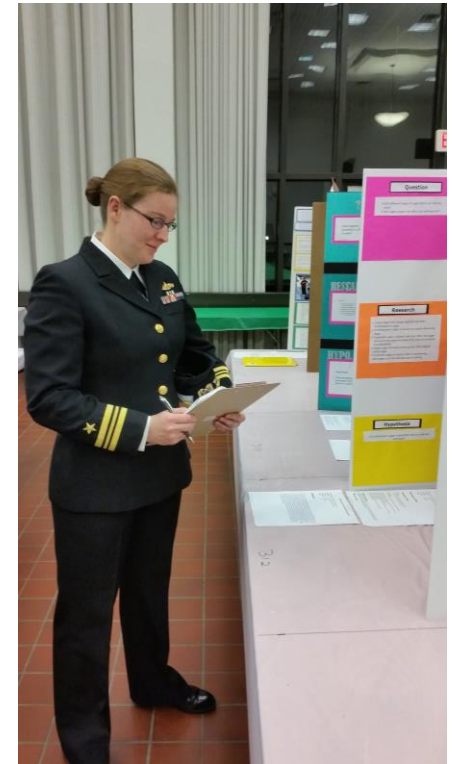
MSEF Overview

- Open to all students that attend school in Mercer County, NJ
 - Grades 4 through 12 including home school students
 - Students can do projects on their own, as part of a club or with a class at school
 - Schools that host science fairs can send students to MSEF
- No cost for students to enter
 - Our sponsors cover all costs including sending the grand prize winner to ISEF
- Competition at MSEF is for individual projects
 - Teams are not permitted
 - Senior division teams are directed to compete in near by ISEF fairs
- Read the rules before starting
 - Many projects, such as acid rain toxicity studies, are not permitted

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MSEF Divisions and Judging

- Divisions are divided by grade
 - Projects evaluated based on boards, lab notes, etc.
- Elementary division
 - Grades 4 and 5
- Junior division (*Broadcom Masters*)
 - Grades 6 through 8
- Senior division (*International Science and Engineering Fair*)
 - Grades 9 through 12
 - Interviewed during the Monday morning judging session



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Mercer Science and Engineering Fair

sponsored by the
Mercer Science and Engineering Club



Registration Fair Students Teachers Judges Sponsors Mentors Information Help User

Next Event: Senior and Junior Division Registration closes 03/08/2019 (All day) [More Events](#)

News

2019 Fair

Registration for the 2019 Mercer Science and Engineering Fair is now open!

Time to sign up for an account and start an application

2019 Registration

Mar 8 Fri midnight	Junior and Senior Division close
Mar 11 Mon midnight	Elementary Division close

2019 Fair Dates

Mar 17 Sun 11am - 4pm	Project Set Up
Mar 18 Mon 9:30am - noon	Senior judging
Mar 19 Tue 7:00pm	Award ceremony
Mar 20 Wed 10am - 3pm	Open house
Mar 20 Wed 3pm - 7pm	Project Pick up (NEW)

User login

Username or e-mail

Password: *

- [Create new account](#)
- [Request new password](#)

Fair Info

- [2019 Calendar](#)
- [Fair Dates](#)
- [About the Fair](#)
- [Online Registration](#)

2019 MSEF Registration is Open

Have you started your science fair project yet? You can start your science fair application at any time. Grades 6 through 12 need to download and fill out the ISEF forms BEFORE you start your actual experimentation. We look forward to seeing you at the fair. Let us know if you have any questions or issues.

Flyers for the 2019 fair that can be printed or emailed to students, parents or teachers can be found [here](#).

[full story](#)

ISEF the Movie: Science Fair

How the Fair Works

1. Read the rules
2. Student comes up with a project plan
3. Fill out ISEF forms before experimentation (*grades 6 through 12*)
4. Do experimentation/build the project
5. Sign up for an account on <https://mercersec.org> and fill out an application
6. Build a presentation board
7. Bring board to the fair
8. In person judging (*grades 9 through 12*)
9. Attend award ceremony
10. Pick up project

Fill in the form and click Save to start an application

The information comes from the [paper application](#) you filled out.

Status	- ▶ CAPTCHA: no challenge enabled	
<input type="checkbox"/> Student Info	Student Information Help	
<input type="checkbox"/> Project Info	This form contains general information needed to enter the fair including your grade that determines the division you will compete in.	
<input type="checkbox"/> Research Plan	▼ Name	
<input type="checkbox"/> Abstract	Your name should be as it will appear on any awards. Capitalize only the first letter.	
<input type="checkbox"/> Upload	First: *	Middle:
Finalize	William	
Print		Last: *
		Wong
	Grade: *	
	12	
	Make sure this field is correct. It cannot be changed later.	
	Division: Elementary (4-5), Junior (6-8), Senior (9-12)	

Application process is done online

- <https://mercersec.org>
- Sign up for an account
- Log in to view registration page
- Click on **Create a new online application** link.
- Copy information from ISEF forms to online form
- Teacher accounts allow monitoring of all student applications for their schools

Online registration

Mercer Science and Engineering Fair

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Registration Fair Students Teachers Judges Sponsors Mentors **Information** Help User Logout

My Science Fair Project

- Initial research and choosing a topic
- ▶ Develop a research plan
- ▶ Fair Registration - Starting The Application Process
- Precertification Review
- Do your experiment or build your device
- Prepare your presentation
- Final Registration
- ▶ Writing an abstract
- SRC/IRB Review
- Compete at the fair
- What Judges Look For

Book | Students | Teachers and Schools

My Science Fair Project

[View](#) [Edit](#) [Outline](#) [Track](#)

By Anonymous Jul 08, 2010

This is a quick overview of how to do a science fair project for the Mercer Science and Engineering Fair. In fact, since you are on our website you are likely interested in participating in the fair. This article will give you a good idea of what is involved. Also, there are links for additional information and recommendations.

The Mercer Science and Engineering Fair uses this site to manage the fair. You need to be registered to participate in the fair. Check the links below and to the left for more details. You should read this before you start your project.

Related Links:

- [Online Registration](#)
- [Online Registration help](#)
- [Project Displays](#)

- All
- Resource Books
- Events
- Events - Calendar
- FAQ
- Groups
- News
- Sponsors
- Topics

Content contained on this site

Admin Find

Email:

Last name:

Admin Info

- Blocked: 1
- User Apply: 0
- Teachers: 0
- Precertification: 1
- Needs approval: 0

[Admin Create](#)

[My Info](#)

Check out our website

- Menu items like **Registration**, **Fair** and **Help** have links to more web pages with details about the fair, registration and so on
- Multi-page books like the one shown here provide information about projects, registration, etc.
- ISEF application forms and rules can be found on registration page
- You can view this information without an account.

Where to Find More Information
on <https://mercercec.org>

Spread the Word About the 2019 Fair

- **Let everyone know about the fair !!!**
 - Information flyers for students, parents, and teachers are available on our website
 - We are available to talk to teachers, parents and students about the fair
 - We can host
 - We will be hosting additional webinars about the registration process if there is interest so let us know
- We are also on the lookout for new club members and judges to help use with the fair. This is an all volunteer organization.

Mercer Science and Engineering Club fair website: <https://mercersec.org>

Question and Answer Session

- To post a question – Click the Chat button
 - Type your question into the chat window and press Enter.
 - I will repeat the question you type before giving the answer
 - We will answer as many question as possible in the time remaining
 - You can also call or email me at a later time
- A Frequently Asked Questions (FAQ) page will be added on our site
- Remember: Let everyone know about the fair !!!