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← Scientist

#LoveEngineering

#BeCurious

#LoveScience

MSEF

Massachusetts Science + Engineering Fair

FOR OVER 75 YEARS...

Massachusetts Science + Engineering Fair (MSEF) has organized the Commonwealth's premier pre-collegiate STEM competition.

MSEF supports middle and high school students, along with their educators, in a year-long STEM journey that culminates in the presentation of independent science and engineering research projects.



WHO WE ARE

Advancing science and engineering literacy since 1949, Massachusetts Science & Engineering Fair (MSEF) was founded by the American Academy of Arts & Sciences, MIT professors, and a group of pioneering K-12 science educators.

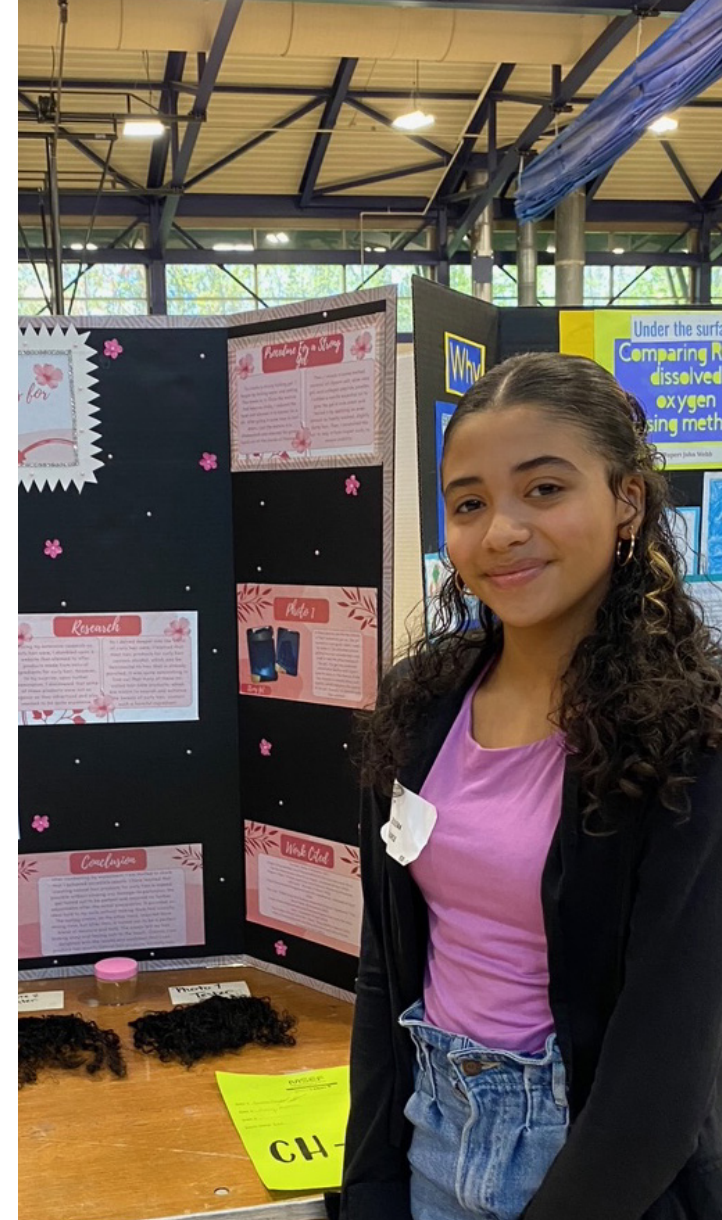
Today, MSEF is an independent 501(c)(3) nonprofit organization that relies on generous donations from individuals and organizations. These contributions help bring STEM education to students of all backgrounds, creating equity and opportunity for the next generation.

OUR MISSION

MSEF develops future thought leaders through experiences in science and engineering practices using well-proven programs and novel approaches that empower students and educators to learn in and beyond the classroom.

THIS INCLUDES:

- **Increasing equitable access** to science and engineering learning opportunities: Ensuring all students, including those historically underrepresented in STEM, benefit academically and personally from the science fair process.
- **Cultivating partnerships** with high-need schools and communities: Ensuring an inclusive geographic distribution of science fair participation.
- **Facilitating connections** between students and industry or academia: Supporting their interests and foster a sense of belonging within STEM.



“

The most valuable aspect of pursuing a science fair project for me was the opportunity to engage deeply with a subject I am passionate about and develop an innovative solution.

– 2024 HIGH SCHOOL PARTICIPANT

GETTING SCIENCE FAIR READY

Partnering with educators across the state, MSEF provides an authentic and meaningful introduction to independent STEM research via our Getting Science Fair Ready framework. This is enhanced by a variety of year-round engagement opportunities for both students and teachers including our strategic mentorship program and small group workshops.

Programming provides hands-on, immersive experiences and personalized learning which fosters curiosity and encourages innovation both inside and outside the classroom.

STUDENTS LEARN TO:

- Think critically and communicate effectively
- Analyze, evaluate and synthesize information
- View mistakes as opportunities to learn

These are skill sets needed for today's workforce.

WHAT WE PROVIDE FOR EDUCATORS

TEACHING SUPPORT:

Comprehensive assistance including framework guidelines, resources, on-demand consultations, technical support, and professional development workshops to ensure educators are set up for success.

FINANCIAL SUPPORT:

Supplies for classrooms in need of resources and materials for science fair projects.

CONNECTION:

Valuable connections with other teachers and industry professionals, fostering collaboration, idea sharing, and access to mentorship that can enhance teaching practices and student success.



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As a teacher my goal is to give the students the skills that they need to be successful in high school and beyond. Science fair helps with that – accountability, organization, time management, presentation, public speaking. The science fair process gives them 21st century skills. As they develop skills and practice skills, they build confidence. They have pride in themselves and their accomplishments.

– MSEF PARTICIPATING TEACHER

31%

INCREASED TO

98%

of MSEF high school state fair student participants reported being **initially hesitant** in conducting an independent research project.

felt confident in their ability to conduct independent research by the end of the fair.

SOURCE: POST-MSEF HIGH SCHOOL STATE FAIR SURVEY 2024

WHAT WE PROVIDE FOR STUDENTS

SUPPORT

A wealth of resources to guide students through each step of the science fair process - webinars, toolkits, coaches, and more.

EDUCATION

Programming that encourages scientific inquiry, fosters creativity and develops critical thinking skills, communication, and teamwork in students.

INSPIRATION

Encouraging students to embrace the complexity of real-world problems, become comfortable with failure, and develop into adept problem solvers.

BELONGING

A supportive environment that helps all students recognize that there is a place for them in the STEM community.

CONNECTION

Facilitation of invaluable connections with local STEM professionals and mentors from academia, industry, and the wider community, building students' social capital.

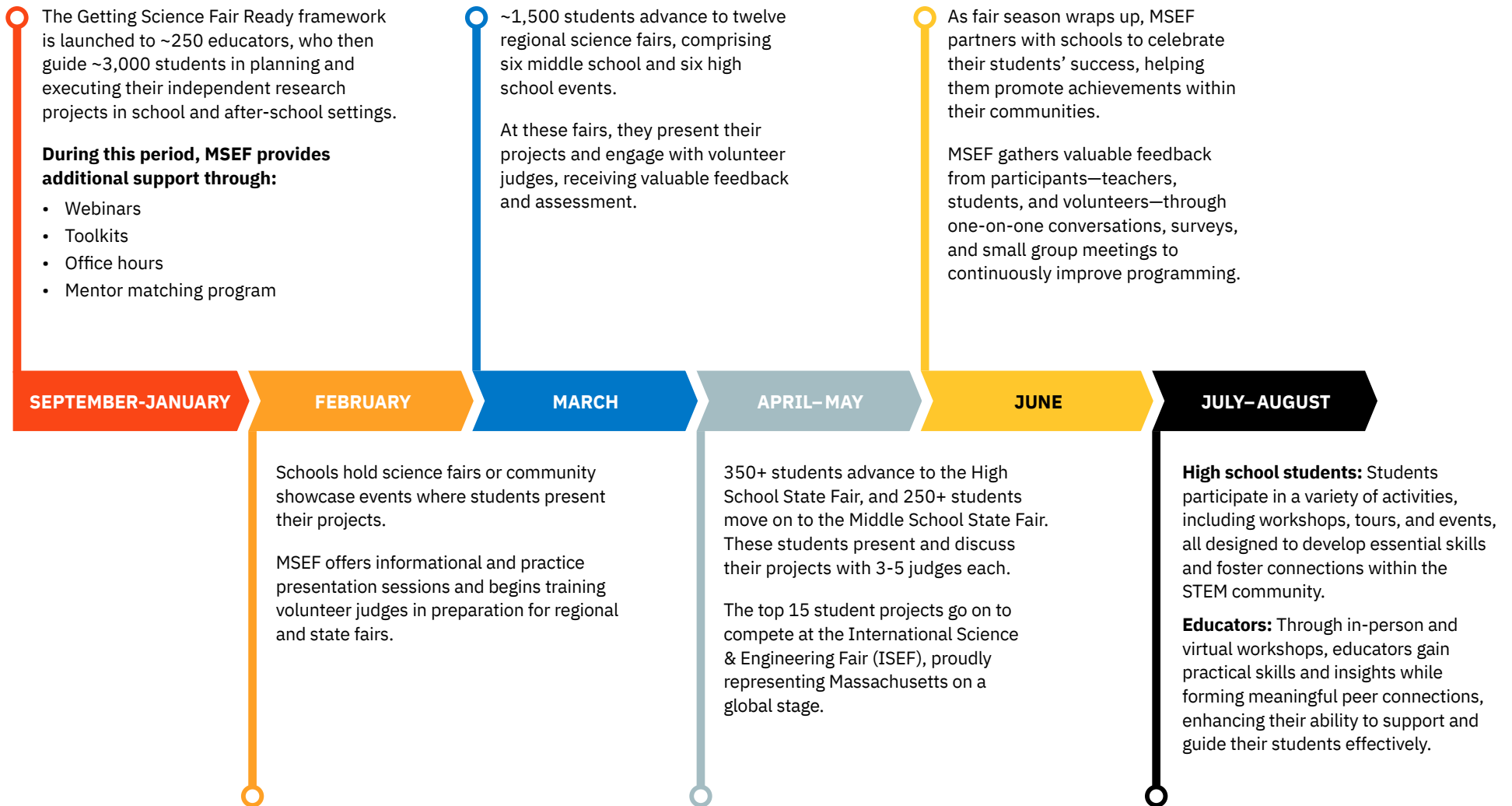


Science Fair has taught me the value of perseverance and finding a way around any roadblock. My project ... has expanded my knowledge and love for science. Additionally, I have grown in confidence and am now a proficient public speaker.

– 2024 HIGH SCHOOL PARTICIPANT

THE WORK OF MSEF IS YEAR ROUND

MSEF's collaboration with educators and students extends year-round, providing ongoing support beyond the annual Fair season.





SPONSOR MSEF

**Bring independent research learning
to students across Massachusetts.**

Your support ensures there is no cost to schools, educators,
or students. Plus, your company will enjoy valuable visibility
in front of our state's future science & engineering innovators.

94%

of MSEF students report that
their participation in the Fair
increased their interest in
STEM as a career direction.

SOURCE: POST-MSEF HIGH SCHOOL
STATE FAIR SURVEY 2024

YOUR FINANCIAL SUPPORT IS CRUCIAL

Because of your support:

NO PARTICIPATION FEES

MSEF does not charge any student, school, or educator to participate.

EQUITABLE ACCESS

Student participation is not hindered by a school's lack of equipment or materials.

SKILL DEVELOPMENT

Students acquire crucial skills such as enhanced critical thinking, problem-solving, data analysis, communication, and research.

NETWORKING OPPORTUNITIES

Students build deep and sustained connections with peers and mentors, extending beyond the academic year.

TECHNICAL KNOWLEDGE AND CONFIDENCE

Students gain technical knowledge and boost their confidence and self-efficacy, setting them up for success in both academic and career endeavors.

EMPLOYEE ENGAGEMENT

When you are part of the MSEF community you are invited to actively engage with our students and our program by:

- Volunteering to be one of 500+ fair judges
- Becoming a pen-pal or mentor for a student
- Coaching students on their presentation skills
- Volunteering as a company team

“

It's so wonderful to speak to these kids with their optimism and grit and enthusiasm! It always provides a boost!

– 2024 MSEF JUDGE

“

The judges were very helpful! They suggested possible future studies and I also enjoyed learning about their careers in science and medicine.

– 2024 HIGH SCHOOL PARTICIPANT



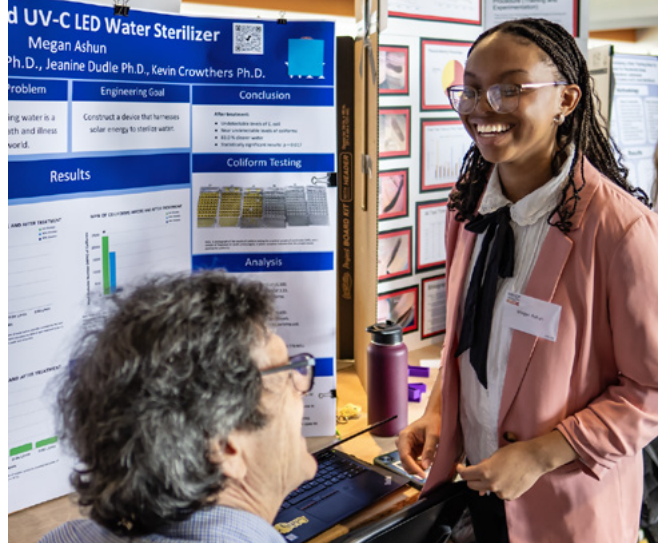
GENERAL SPONSORSHIP

All sponsors donating \$5,000 and up, enjoy the following recognition and are thanked as a Contributing Sponsor.

CONTRIBUTING SPONSOR \$5,000+

- Logo displayed on:
 - The MSEF website (homepage)
 - “Thank you to our supporters” signage at the State Fairs
 - “Thank you to our supporters” section in the Fair Programs
- Supporter announcement on MSEF social media channels
- Invitation for your employees to serve as judges at the Fairs
- Opportunities for continued student connections including, but not limited to site visits, internships, and shadow days.

For donations above \$5,000, additional recognition elements can be added.



I had a very positive experience participating in the Massachusetts Science & Engineering Fair in high school. Not only did it further my interest in a future in the STEM field, it provided the guidance I needed to enroll in UMASS Boston.

– MSEF ALUM

Incredibly invigorating energy from the students. Seeing the passion for the sciences and the desire to contribute to a better world is one of the most positive and encouraging experiences I have had.

– 2024 MSEF JUDGE



I learned how to properly construct an experiment, to collect data and to interpret and draw conclusions based on the collected data. Additionally, I learned how to connect the data I collected to real world events.

– 2024 HIGH SCHOOL PARTICIPANT



FAIR SPONSORSHIP – FLAGSHIP



TITLE SPONSOR

High School State Fair – \$125,000
Middle School State Fair – \$75,000

This ultimate investment in MSEF and its community of educators and students provides unrivaled corporate visibility. The MSEF State Fair will be *Powered by [your company name here]*.



MASSACHUSETTS INTERNATIONAL SCIENCE AND ENGINEERING FAIR (ISEF) DELEGATION SPONSOR

Sole Sponsorship – \$75,000

Unique opportunity to extend your visibility and support on an international level. Exclusive sponsorship of the Massachusetts ISEF delegation. Each year, MSEF takes 15 projects to compete at the international fair. You will underwrite the students' fees, travel, accommodation and meals.

“

This was an encouraging experience to see so many young minds working hard on things they are passionate about!

– 2024 MSEF JUDGE

“

My experiences at the Massachusetts state science fair and ISEF in 2014 were some of my most formative experiences. They gave me the confidence to pursue a degree in science, future research opportunities, and now a career in medicine.

– MSEF ALUM

FAIR SPONSORSHIP – TOP TIER

GRAND WINNER SPONSOR

High School – \$65,000
Middle School – \$55,000

Sponsor the award presented to the overall top-scoring project across all categories at the High School State Fair.

SILVER WINNER SPONSOR

High School – \$45,000
Middle School – \$35,000

Sponsor the award presented to the project scoring 2nd highest across all categories at the High School State Fair.

BRONZE WINNER SPONSOR

High School – \$35,000
Middle School – \$25,000

Sponsor the award presented to the project scoring 3rd highest across all categories at the High School State Fair.

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Thank you so much for sponsoring MSEF! It was an absolutely incredible experience. I got to meet so many different people and have a once in a lifetime experience that I really feel like has changed my life for the better. This experience is something I never imagined I would be doing, and it would not have been possible without your support, so truly, thank you so much!

– 2024 HIGH SCHOOL PARTICIPANT





FAIR SPONSORSHIP – AWARDS

CATEGORY AWARD

High School – \$25,000
Middle School – \$15,000

Exclusive opportunity to award the top placing project in one of 13 categories. This allows you to specifically align the award with your company's area of expertise.

Categories You Can Sponsor:

- Astronomy and Space Science
- Behavioral and Social Sciences
- Biochemistry
- Biology: Cellular, Molecular, or Microbiology
- Biology: Evolution, Plant and Animal Science
- Chemistry
- Computer Science and Technology
- Earth and Environmental Science
- Engineering: Biomedical
- Engineering: Electrical and Mechanical
- Engineering: Environmental
- Mathematics and Computational Modeling
- Physics

EDUCATOR AWARD

\$25,000

Exclusive opportunity to recognize two educators, one at the high school level and another at the middle school level, who have excelled in supporting and empowering students through the MSEF journey.

G.R.I.T. AWARD

GUTS, RESILIENCE, INITIATIVE, TENACITY
\$25,000

Opportunity to celebrate two students who have demonstrated exceptional growth during the science fair journey, one at the high school level and another at the middle school level. Students are nominated by their teachers.

FAIR SPONSORSHIP DETAILS

All sponsors enjoy the recognition of a Contributing Sponsor [page 9].
 With increased donations your recognition and benefits increase. See chart below.

	TITLE SPONSOR	ISEF DELEGATION	GRAND WINNER	SILVER WINNER	BRONZE WINNER	CATEGORY AWARD	GRIT AWARD	EDUCATOR AWARD
	\$125,000 [HS] \$75,000 [MS]	\$75,000	HIGHEST SCORING PROJECT \$65,000 [HS] \$55,000 [MS]	2ND HIGHEST SCORING PROJECT \$45,000 [HS] \$35,000 [MS]	3ND HIGHEST SCORING PROJECT \$35,000 [HS] \$25,000 [MS]	HIGHEST SCORING PROJECT IN CATEGORY \$25,000 [HS] \$15,000 [MS]	GUTS, RESILIENCE, INITIATIVE, TENACITY \$25,000 [HS+MS]	OUTSTANDING EDUCATOR \$25,000 [HS+MS]
RECOGNITION	“Powered by [your company logo]” in all promotions	X						
	Speak at opening ceremony	X						
	Thanked in opening remarks	X	X	X	X	X		
	Premium signage at fair	X	X	X	X	X	X	X
	Pre/post fair promotion on social media	X	X	X	X	X	X	X
PROGRAM ADVERTISING	Exclusive branding on the front cover of program	X						
	Exclusive inside front cover advertisement	X						
	Editorial piece in program (optional)	X	X					
	Full color ad in program	FULL PAGE AD	FULL PAGE AD	FULL PAGE AD	FULL PAGE AD	FULL PAGE AD	HALF PAGE AD	HALF PAGE AD
PRIZES	Speaking opportunity at fair awards ceremony	X	X	X	X	X		
	Present award on stage			X	X	X	X	X
	Award in your company name			X	X	X	X	X
MARKETING	Logo on student giveaways	X						
	Logo on ISEF participant clothing	X	X					
	Logo on the student fair bag	X	X	X	X	X		

SUPPORTIVE SPONSORSHIP

STUDENT LUNCH SPONSORSHIP

High School \$10,000

Middle School \$5,000

Sponsor the student lunch at the Fair and build affinity with the student population. Your logo will be prominently displayed throughout the lunch break, and a personal thank you to your company will be announced over the sound system.

JUDGE NETWORK SPONSORSHIP

High School \$10,000

Middle School \$5,000

This sponsorship provides a wonderful opportunity to reach STEM professionals from Massachusetts-based companies. On the day of the Fair, your branding will be prominently displayed in the Judge's Lounge, and a personal thank you will be announced over the sound system during breakfast and lunch. Your company will be featured in our email communications to judges and during our judge training sessions leading up to the Fair.

EXTEND YOUR SUPPORT

STUDENT SYMPOSIUM @ MIT

\$2,000+

This competition-free event will be a day of collaboration, innovation, connection, and fun. The Student Symposium will feature various activities, including inspiring speakers, a student project showcase, a college fair, and interactive sessions designed to foster networking and collaboration.

SUMMER LEARNING – TEACHERS AND STUDENTS

\$2,000+

The MSEF Summer Series offers learning opportunities for students and educators beyond the academic year. High school students engage in STEM workshops, tours, and events, while educators gain practical skills through sessions covering project management, idea generation, and program sustainability.

You will enjoy prominent exposure across signage, promotional materials, and digital platforms.

“

Science Fair inspired me and offered me many invaluable opportunities to further my education and experiences. It changed the trajectory of my life!

– MSEF ALUM

All sponsorships can be tailored to your company goals. Contact us for more information.

EMPOWER THE NEXT GENERATION OF INNOVATORS

Partner with MSEF and ignite the spark of discovery in the next generation of scientists and engineers.

Join us in shaping a brighter future.

Become a corporate sponsor today.

LET'S CONNECT!

Get in touch and let's talk about ways we can work together:

Sarah Thomas

Pronouns: she/her

stthomas@scifair.com

(617) 491-1500 ext 703

www.scifair.com

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