



Society of Automotive Engineers
Worcester Polytechnic Institute
100 Institute Rd
Worcester, MA 01609

Why you should sponsor

Goat Fast Racing



RECRUITMENT

By sponsoring WPI SAE, your company can tap into a talent pool of some of the best and brightest future engineers.



PHILANTHROPY

Your support means that we can continue to learn engineering through hands-on projects. We are classified as a public charity, so your donation is tax-deductible.





Our cars catch the eyes of thousands of people at WPI every year and hundreds more outside our school when we bring the cars to autocrosses and competitions.



SUSTAINABILITY

Support the bright, young minds developing the technologies needed for a more sustainable future.



OUR MISSION

The Worcester Polytechnic Institute (WPI) chapter of the Society of Automotive Engineers (SAE) is dedicated to improving engineering education through collegiate design competitions. We create opportunities for students to apply engineering principles to practical projects beginning in their freshman year. These underclassmen projects prepare students for our rigorous senior capstone projects, the SAE design competitions. Our seniors are uniquely well-rounded from the communication, teamwork, and problem-solving skills that they develop through our design competitions.



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FORMULA SAE ELECTRIC



TRACK-TESTED

In the Formula SAE Electric competition, students design and build an F1-style electric race car. The cars are put to the test in a series of track events including an acceleration test, autocross race, and endurance race. Students also present their design decisions to a panel of engineers from the automotive industry.



BUILT FOR PERFORMANCE



Each system of the car from the frame, suspension, and braking to the high voltage battery, electric powertrain, and instrumentation is designed by our students. We use a variety of manufacturing techniques such as CNC machining, welding, composite layup, and 3D printing to build the components that make up the car.

A HISTORY OF SUCCESS

WPI's SAE chapter was among the first to participate in the FSAE competition in 1986, and we've continued to this day. In the two years since going electric, we've placed fourth and third at our yearly competition, winning the IEEE Excellence in Electric Vehicle Design award both years.

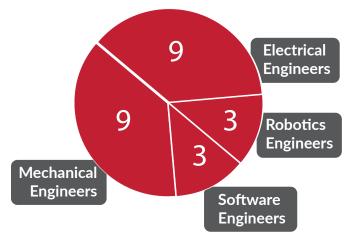




2024 ELECTRIC CAR

This year, we're taking our recent success a step further and focusing on making our car both performant and highly reliable. To do this, we want to get it driving by the end of the 2023 calendar year, only four months after starting in September. This is the most ambitious timeline the team has ever attempted, and we couldn't pull it off without our wonderful sponsors. Once we get it driving, we're going to keep grinding until competition in May 2024 in order to hit our performance and reliability goals. We're

making fully new designs for our frame, suspension, seat, steering, bodywork, powertrain, high voltage battery, high and low voltage control systems, telemetry, data aquisition...basically every significant system on the car. We have a excellent team of interdisciplinary students, and a great list of sponsors who we are immensely thankful for.





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HOW YOU CAN CONTRIBUTE

Our team relies on generous donations from sponsors to buy materials and services needed to complete these design projects. We appreciate in-kind donations and monetary donations alike. Sponsorship benefits for in-kind donations will be evaluated based on the equivalent market value of the goods or services provided. If anyone at your company is interested in sharing their knowledge with the next generation of engineers, we love to have visitors talk to us and give presentations, and we also enjoy going out to our sponsors' locations to learn about how they operate.

SPONSORSHIP BENEFITS

SAE International is a 501(c),(3) organization and thus, exempt from federal income tax. It is also classified as a public charity under sections 509(a)(1) and 170(b) (1)(A)(vi) of the Internal Revenue Code. SAE Collegiate Chapters and SAE Collegiate Design Series™ teams are considered SAE International, not independent entities. Therefore, they are eligible to receive tax deductible bequests, devises, transfers or gifts. Additional tax information is available upon request. Paperwork and receipts will be provided to all sponsors.

PAYMENT INFORMATION



Check:

If making a gift by check, please make checks payable to Worcester Polytechnic Institute and indicate "WPI FSAE Club" in the memo line. Checks can be sent to:

The WPI Fund 100 Institute Road Worcester, MA 01609

Online (with Credit Card):

Donations can be made at www.wpi.edu/+giving. Please enter "WPI FSAE Club" after selecting "Other" in the designation drop-down menu.

SPONSORSHIP LEVELS

	BRONZE \$100-\$999	SILVER \$1,000-\$4,999	GOLD \$5,000-\$9,999	PLATINUM \$10,000+
Your logo on our website	/	/	/	/
Invitation to unveiling event	✓	✓	✓	✓
Spotlight post on our social media chanels	Group thank you post	Individual thank you post	Photos showing your product	Video showing your product
Your logo on our Apparel	SMALL	MEDIUM	LARGE	X-LARGE
Your logo on our Racecar	SMALL	MEDIUM	LARGE	X-LARGE
Your logo on our Trailer		MEDIUM	LARGE	X-LARGE
Custom Benefits			/	/
Our team visits you for a demo day / photo shoot (If within 50 Miles)				✓

CONTACT INFORMATION

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THANK YOU TO OUR 2022-2023 SPONSORS!





Marie Planchard
Winston Soboyejo
John Sullivan

Gopal Amin
Jamal Yagoobi
Barbara Furhman







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