

Missouri State University Formula SAE Sponsorship Packet 2024-25



What is Formula SAE?

- Formula SAE (FSAE) is a Society of Automotive Engineers sponsored collegiate racing series.
- The cars are formula-style, open wheel and open cockpit, that must be designed, built, and driven by students.
- The competition is held annually in Brooklyn, MI, with over 100 teams coming from around the globe to participate.
- The competition includes a 130+ page rulebook that teams must meticulously follow to pass inspection before they compete.



What is Formula SAE?

- The competition is split up into two event types: Static and dynamic.
- Static Events include Presentation, Cost, and Design.
- Dynamic Events include Acceleration, Skid Pad, Autocross, Efficiency, and Endurance.
- These events together wholistically test the team's knowledge, design, manufacturing, and validation of the vehicle; their project management, cost effectiveness, etc.





Our Founders 2022-2023

- Ozark Mountain Racing became a new FSAE team at Missouri State University in 2022. Membership is also open to students at OTC.
- The first team was founded in spring of 2022 and were able to finish a car for the competition season in May 2023.
- This was a tremendous accomplishment to have been able to design a race car from scratch and be able to build it within the year.
- The team is centrally located in downtown Springfield at the Plaster Free Enterprise Center, where the car is manufactured in the team's machine shop.

2022-23 Competition Season

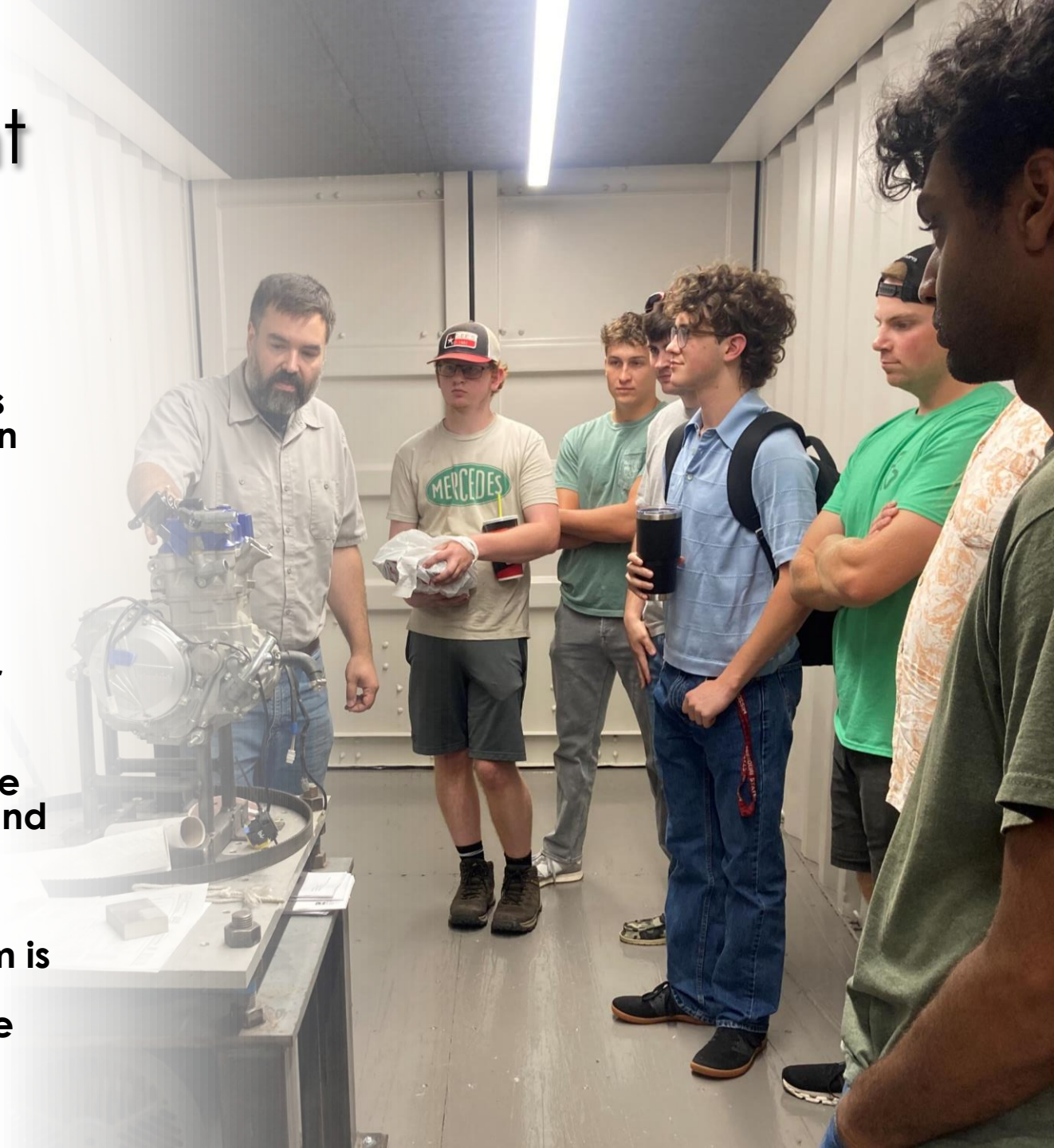
- In the team's first year, we successfully designed, built, and raced a car. For a new team, that is quite a feat. Well established teams often struggle to finish on time.
- Over 140 teams registered for the competition, and only 114 of those completed a car. We passed all inspections and tests and competed in all events. We took 86th place.
- We're proud of our past accomplishments and have been working eagerly to bring an even better car to the next upcoming competition.

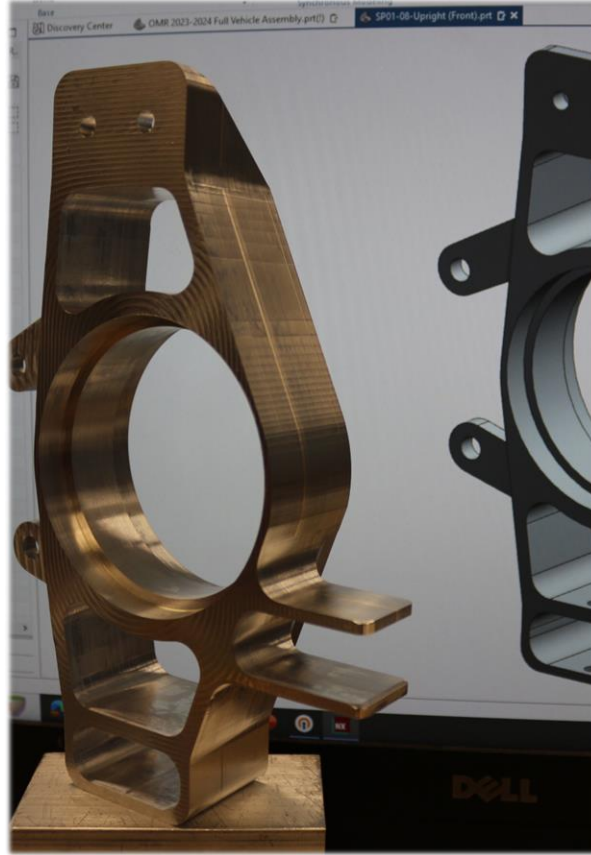


Our Current Team

2023-2024

- In 2024 the team has completed its design phase and is now in the manufacturing phase for its 2025 competition year vehicle.
- During the 2024 year the Engineering Program has built a dyno lab in which the team is excited for and is allowed to use for engine testing.
- The goal for the team is to have the car manufactured by the end of 2024.

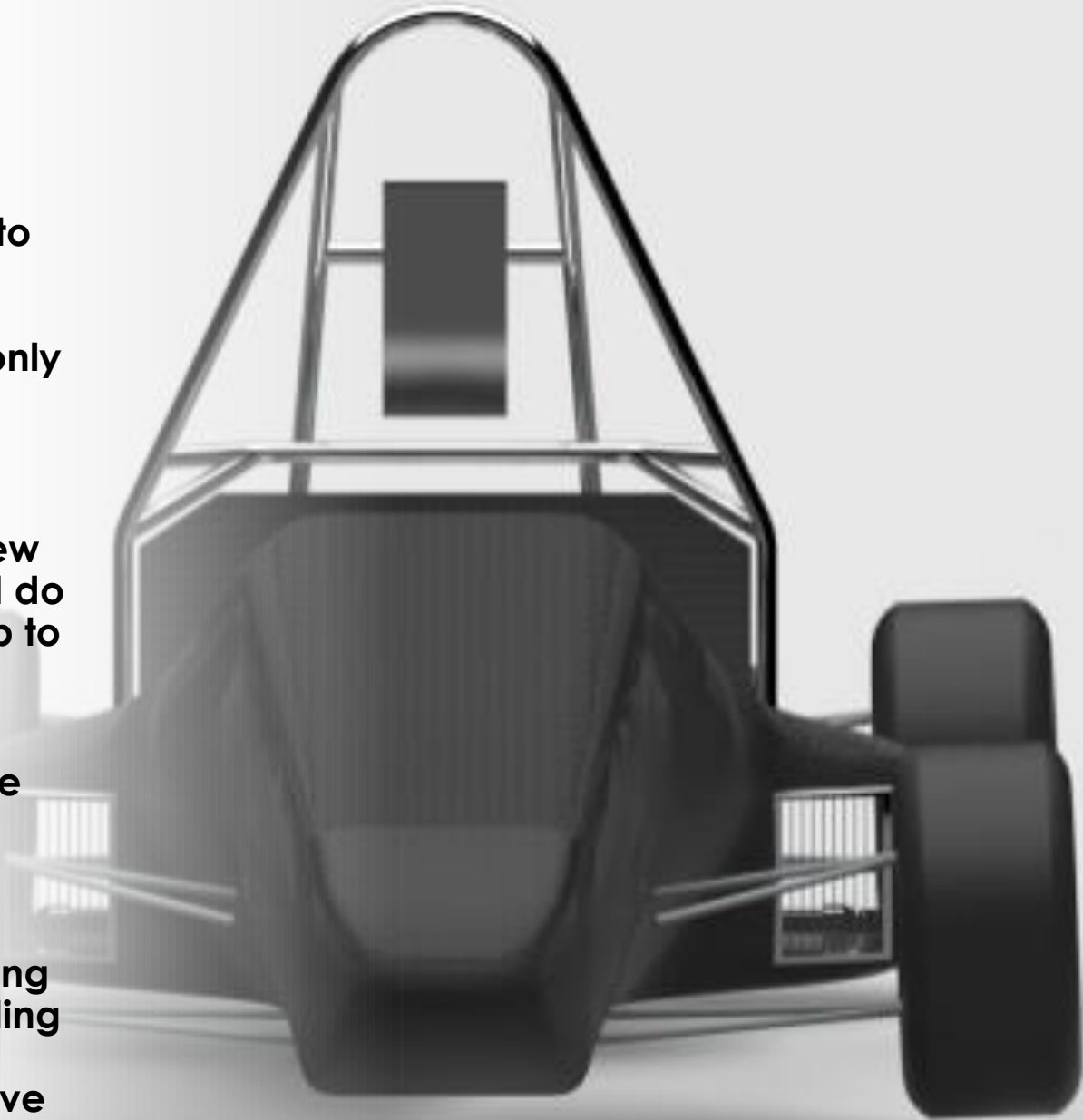




Manufacturing Highlights

Team Goals for 2024-25

- **First and foremost, we aim to complete all events at Michigan in May 2025, especially Endurance. As only a handful of teams accomplished this every season.**
- **We aim to complete our new car by the end of 2024 and do thorough testing leading up to the competition/**
- **We also aim to continue to grow our team and improve relations with our local community and sponsors.**
- **Lastly, we plan on getting ahead and start on designing on a newer car soon rounding out Spring 2025; and aim further to continually improve our race car.**



Why Sponsor Formula SAE?



- **Formula SAE provides an incredible hands-on learning experience that develops the next generation of exceptional engineers. Students hone their technical, analytical, and leadership skills.**
- **Sponsors build connections with local engineering students soon to be entering the workforce. Many FSAE students go on to work for companies sponsoring FSAE.**
- **Sponsors gain exposure through the team's social media, banners, posters, competition gear, and will have their company name/logo on the car itself.**

2023-2024 Sponsors



JOHN DEERE



REMAN



Sponsorship Levels (Updated)

SPONSORSHIP TIER LEVELS	ROOKIE \$100+	SPORT \$1,000+	CLUB SPORT \$2,500+	SEMI-RACING PRO \$5,000+	RACING PRO \$7,5000+
NAME AND LOGO ON WEBSITE					
INVITED TO CAR UNVEILING ON MSU CAMPUS					
3-5" LOGO ON SIDEPANELS OF CAR					
LOGO ON TEAM APPAREL, COMPETITION T-SHIRTS, BANNERS, ETC.					
5-7" LOGO ON NOSECONE SIDES, SIDEPANELS OR WINGS					
SOCIAL MEDIA SPOTLIGHT ON ALL PLATFORMS					
CAR AVAILABLE FOR EVENT APPEARANCES					
PRIVATE SPONSOR DRIVE DAY					
8-12" LOGO ON CENTER OF NOSECONE AND ON SIDES OF WINGS					
CAR COLOR & NAMING RIGHTS					

- **All donations are tax deductible.**
- **The team is aiming to raise \$30,000 for this year's car to purchase all the necessary parts, materials, tooling, etc., required for an innovative car, in addition to funding competition expenses.**
- **Have any additional questions? Let us know! We're happy to field any questions. Also, we'd be thrilled to give you a tour of the team's machine shop, workspaces, and last years' competition vehicle.**

Contact Us

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