

ABOUTUS 01 CONCORDIASAE

Concordia SAE is an engineering student society at Concordia University, in Montreal, Canada, that is a chapter of SAE International. As a world-renowned engineering organization, SAE International hosts the Collegiate Design Series for students. These competitions challenge students to design and manufacture various prototype vehicles. It is a platform for students to apply classroom knowledge to real-life situations.

The experience is challenging but very rewarding, since it allows students to gain both technical and soft skills. Our society is entirely run by students, allowing our members to gain experience in research, design, testing, proper documentation practices, planning, time management, and teamwork. Our teams are geared towards hard work, determination and a passion for learning and collaborating with others towards a common goal.

While our society receives a portion of our funding from the University, a substantial amount must come through sponsorships. We depend heavily on the generosity of companies like yourself to support our projects, either financially or in-kind, in order to maintain the continued operation of our society.

By sponsoring Concordia SAE, your company will gain exposure both in our society and beyond. We run stories on our sponsors' products through various social media pages, put up banners and stickers in our workshops, and finally, add logos to both on our competition vehicles and apparel.



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MESSAGE

FROM THE PRESIDENT

I'm Alex, and I am excited to be the President of Concordia SAE for the upcoming year. I've been an active member of the society for over a year, starting with the Baja team as a member of the drivetrain system. My growing passion for the project and my desire to make a more significant impact within the society inspired me to take on the role of president this year. As we look ahead, we are eager to lead our team to new achievements and continue our tradition of excellence.

The society is a place for students in engineering to apply the knowledge they have acquired in classrooms in an experimental environment, or simply work on projects they desire, with no financial risk to themselves. Its main objective is to teach and promote good engineering practices across the board and, as such, produce more experienced engineers. Being part of an SAE team is akin to being part of a family: it allows students to grow, meet new people with different backgrounds and develop their technical skills.



The participation in international competitions in the United States makes all those sleepless nights and sacrifices worth it, as the students get to see their work pay off and all the different segments of a project come together as one. I look forward to seeing what our members will come up with this year!

- Alexander Parthimos, President of Concordia SAE



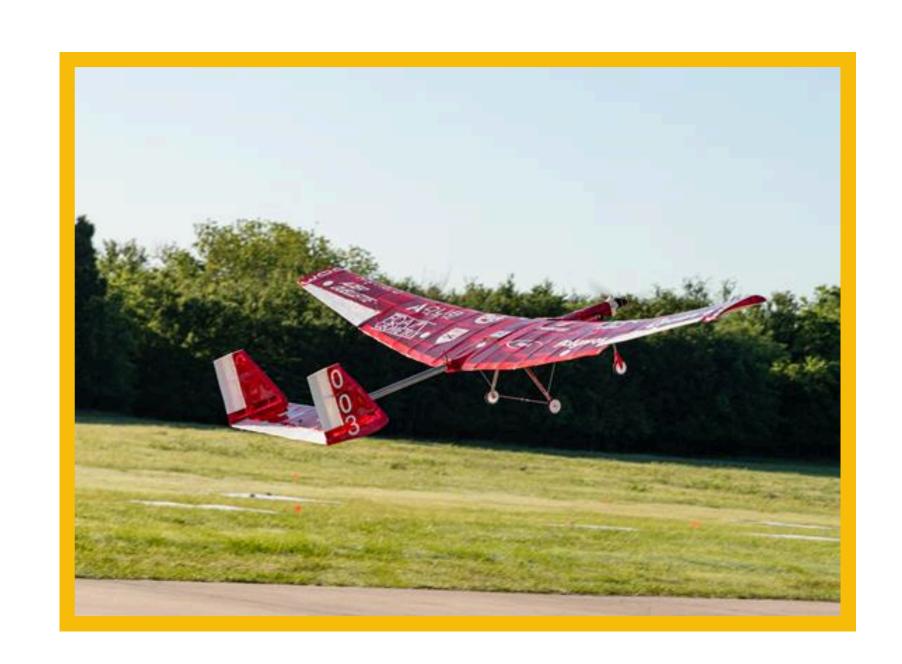
OURTEAMS 03



also We compete the in Advanced Class where the mission involves a primary aircraft designed to carry water and a secondary autonomous vehicle. This autonomous aircraft must be released once airborne and must land in a targeted which zone identified by the onboard camera system of the primary aircraft. A design report and presentation are equally tied to the project, which tests our engineering knowledge as well as the team's decision-making and organization.

AERODESIGN

Our team is competing in the Aero Design Regular Class category where the aircraft is tasked to carry as much payload as possible. Several conflicting requirements make the mission more challenging, such as taking off from a limited runaway of 100 ft, a 750-watt limiter required for the propulsion system, and a 180-inch maximum wingspan limit.





04 OURTEAMS



BAJA

The BAJA Competitions feature an opportunity for engineering students to model an all-wheel drive, off-road vehicle. This single seater is driven in intense wheel-to-wheel races against a wealth of international teams at competitions all throughout the United States.

The team must be ready at any moment to repair any and all breaks on the spot, all in order to send the car back out onto the track and succeed. Our subsystems consisting of suspension, steering, frame, drivetrain, electrical and brakes offer a unique way of applying engineering knowledge learnt throughout our degrees in a social environment where one gets to push a car to its limits!







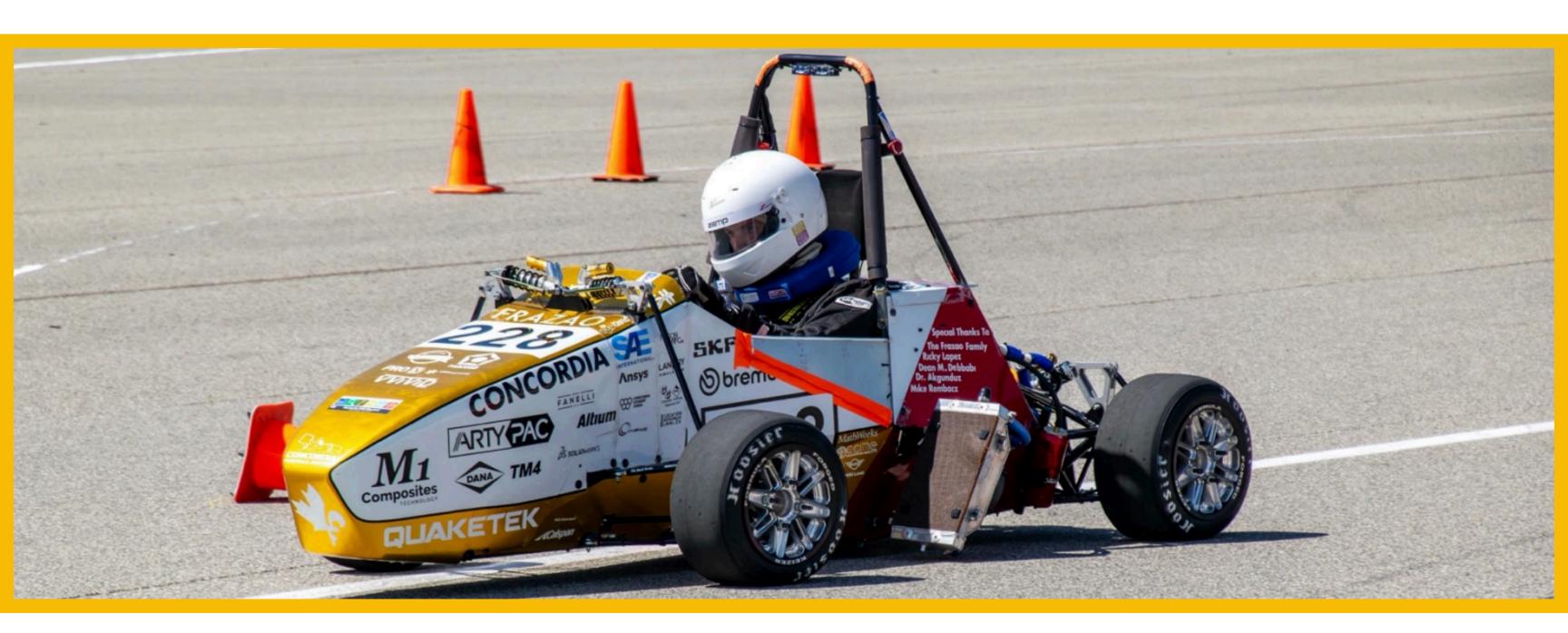


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FORMULA

Formula SAE competitions focus not only on driving, but on the entire design and build process as well as the teams management and business practices. The five dynamic events, Acceleration, Skid Pad, Autocross, and Endurance, are accompanied by a design presentation, a cost documentation event, and a business case presentation event.





For the 2024-2025 competition year, Concordia Formula Racing EV will iterate upon the design of CFR24, the highest performing car the team has ever produced. With optimizations to each subsystem and the addition of a performance aerodynamics package, the team aims to compete with the top teams in the North American Formula SAE series.



06 SPONSORSHIP LEVELS

We offer many forms of visibility and promotion to our industry partners. Our sponsors benefit from a diverse audience: engineering students and faculty, both at Concordia and at many other universities who we meet at our competitions across North America. Our sponsors also benefit from promotion on the Concordia SAE websites as well as mentions on our social media and on printed promotional material, from competition apparel to banners. The sponsorship will last for the duration of one year and the logos will be sized proportionally as per number of sponsors and their respective levels.

Sponsorship Levels	Logo on vehicles	Logo on website	Logo on merchandise	**Special Rep	Access to member CV bank	Social media post
*Title Sponsor	Custom	Custom	Custom			
Platinum \$16,000+	Large	Custom	Custom			
Gold \$10,000 - \$15,999	Medium	Large	Large	-		
Silver \$4,500 - \$9,999	Small	Medium	Medium	-	-	
Bronze \$1,000 - \$4,499	ı	Small	Small	-	-	
Sponsor < \$1,000	-	-	Text	-	-	

*Only one title sponsor position is available each season

**Special rep includes representation at all SAE events and competitions through banners and other agreed upon means





SPONSORSHIP 07 COLLABORATIONS

Along with individual sponsorship levels we welcome partnerships in events. SAE regularly hosts events in and around Concordia where many undergrads in engineering degrees attend. These events are great opportunities to expose your business to the next generation of dedicated engineers.



Co-hosting events may include but is not limited to hosting venues, covering expenses and providing company representatives. We are also open to hosting events that are requested by our sponsors. In return for hosting events we offer access to the SAE CV bank of attending members as well as company exposure to our members looking for work.





O8 AWARDS & ACCOMPLISHMENTS







- **3rd place** 2024 SAE AeroDesign East Competition, regular division
- 2nd place 2024 SAE AeroDesign East Competition, advanced division



- 3rd place in endurance 2025 SAE Oktobaja Competition
- Pit Crew award 2025 SAE Oktobaja Competition
- 10th place in suspension and traction 2023 SAE Baja Oshkosh Competition
- 4th place overall 2022 SAE Oktobaja Competition
- 1st place in Baja Cross 2022 SAE Oktobaja
 Competition
- 2nd place in design presentation 2022 SAE Oktobaja
 Competition
- 6th place in endurance 2022 SAE Baja Rochester Competition

<u>Formula</u>

- 5th place in the cost event at the 2024 SAE Formula Electric Competition
- 7th place in the efficiency event at the 2024 SAE Formula Electric Competition
- 10th place in the presentation event at the 2024 SAE Formula Electric Competition
- 14th place in the endurance event at the 2024 SAE Formula Electric Competition





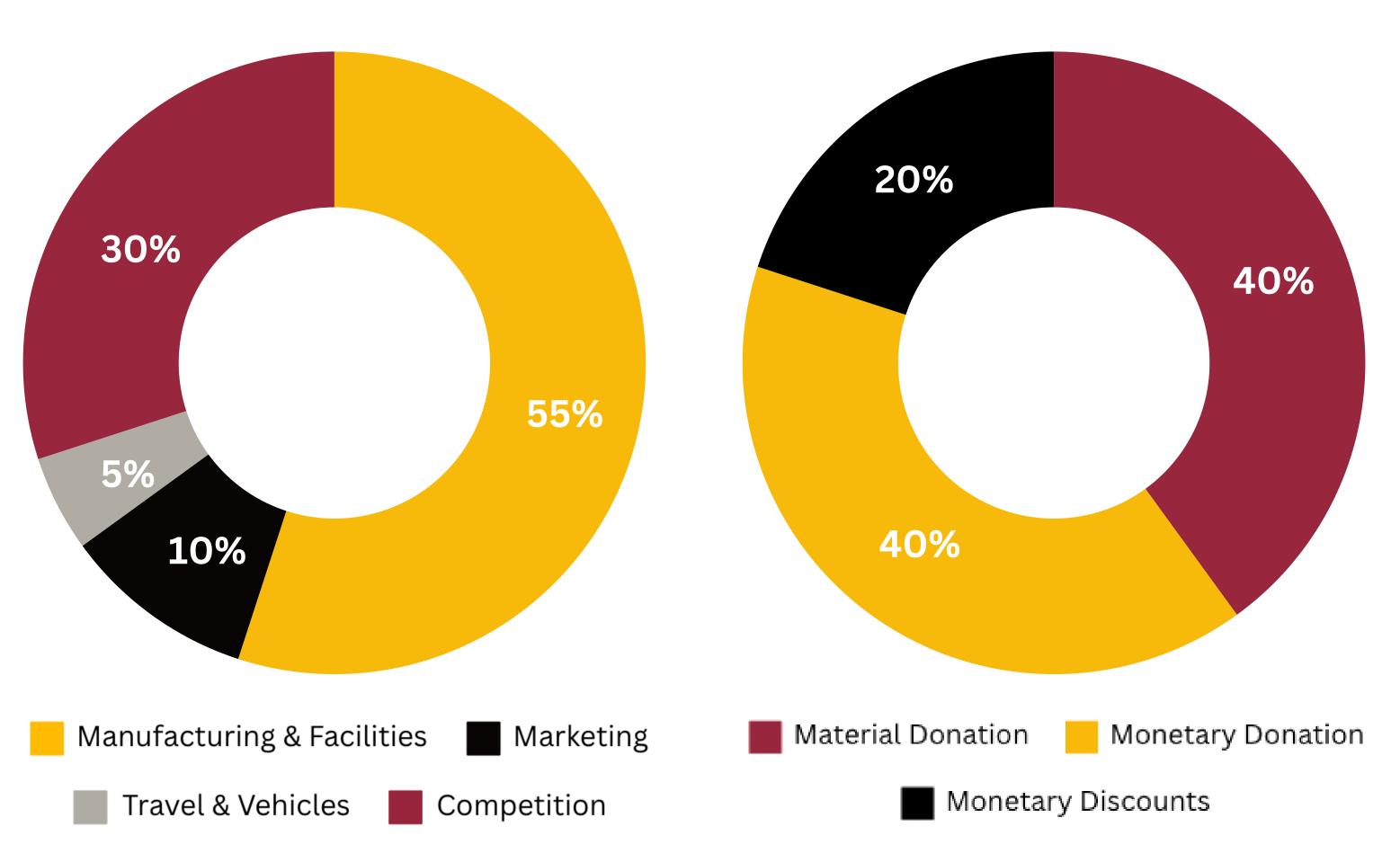




BUDGET

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Concordia SAE hosts events and crash tutorials on many different vehicle related topics. We have and maintain our own office space, design computer lab, machine shop and society vehicles. Our funding goals for 2024-2025 are extensive and well defined.



10 CONTACTUS

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Concordia SAE



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