



MAC

FORMULA ELECTRIC

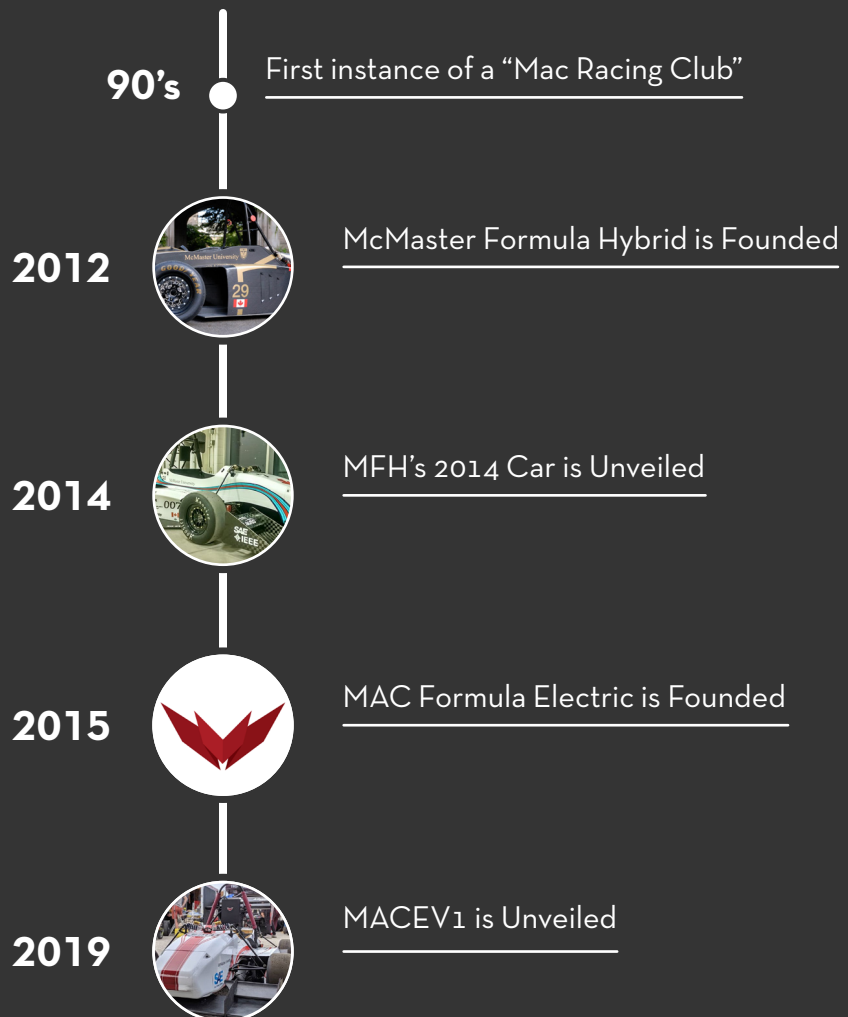
**SPONSORSHIP
INVITATION**

TEAM OVERVIEW

MAC Formula Electric is a student run team from McMaster University that designs, builds, and competes with an open wheel, formula one-style electric racecar. Competitions include dynamic, business, cost and design events. Our design boasts a fully electric all-wheel drive powertrain, full carbon fiber chassis, aerodynamics package and advanced vehicle controls.

We celebrate and support a multidisciplinary team consisting of about 100 members from various backgrounds. We provide students with the opportunity to work on the bleeding edge of automotive technology while we aim to stake our claim as one of the top ranked teams in Canada!

TEAM HISTORY



TEAM LOCATION



The team is currently working out of the Gerald Hatch Centre for Engineering Experiential Learning at McMaster University. This student building provides space for the university's extracurricular teams to get the hands-on experience that our teams are built around. In addition to a newly built office space, we have a state of the art workshop. This workshop is equipped with industry standard machinery and hand tools that provides the team with the necessary resources to compete to our full potential.

TEAM LEADERSHIP



Jessie Boudreau
TEAM CAPTAIN



Blaire Pauli
MECHANICAL



Scott Sutherland
ELECTRICAL



Harjot Nijjar
CONTROLS



Dylan Boudreau
VEHICAL DYNAMICS



Jared Cox
MECHANICAL

3
Years

30+
Sponsors

100+
Members

FSAE COMPETITION

Static Events

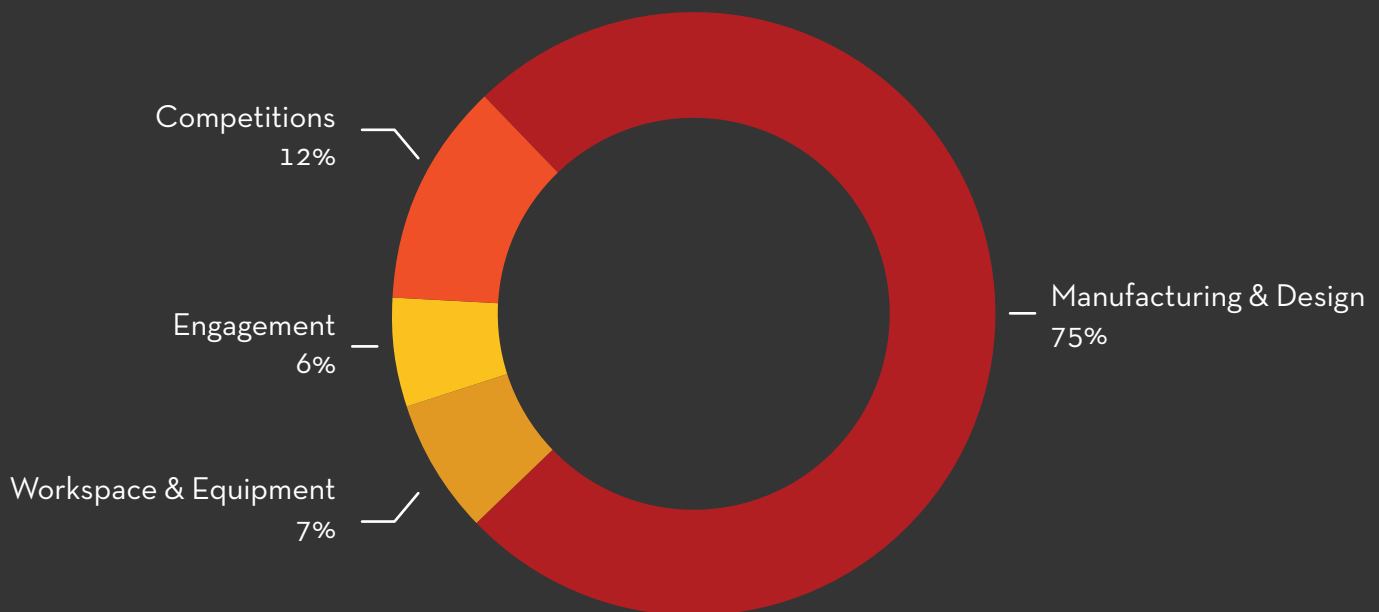
- Design, Cost, and Sustainability
- Business Case
- Technical and Safety Scrutineering
- Tilt Test
- Brake and Noise Test

Dynamic Events

- Skid Pad
- Sprint (autocross)
- Acceleration
- Endurance
- Efficiency

This year our team looks to compete in its first ever FSAE competition in North America specifically, Formula SAE North and Formula SAE California both taking place in summer 2020. After establishing a strong foundation of experience with competitions in North America, we plan to bring a highly competitive car to the European Formula Student competitions which showcase some of the very best in the world.

Expense Breakdown



WHY SUPPORT US?

MAC Formula Electric is committed to establishing partnerships with industry leaders and innovators with like-minded values. We are a driving force in the automotive engineering and technology field with a very knowledgeable team and many years of experience. Sponsors like you, encourage student leadership and innovation promoting the long-term advancement of the automotive industry.

By investing in our ambitious team of students, you won't just be contributing to cutting-edge advancements in automotive technology, you will be supporting the designers, engineers, and leaders of tomorrow. Providing funding, resources, and mentorship are just a few ways you can begin to establish strong professional connections with McMaster's brightest individuals.

Every year we are looking at new ways to challenge the conventional methods and set our team apart from the rest. One of our goals include moving into the autonomous vehicle space by implementing full autonomous vehicle controls on our FSAE vehicles, which would be a North American first. With your support, we can continue to challenge the status-quo and push the boundaries of performance automotive technology.



SPONSORSHIP BENEFITS

For your support, prominent logos can be placed on our car, website, and on team apparel. Brand awareness includes international brand exposure to thousands of people each year through events on and off-campus, trade shows, motorsport events, competitions, and in the media. We will share images and video of the final vehicle after completion, posted on Instagram, Facebook, Twitter, and the team website.

SPONSORSHIP TIERS

| | TITLE > \$10,000 | PLATINUM \$5,000 | GOLD \$2,000 | SILVER \$1,000 | BRONZE \$500 |
|-----------------------------|--------------------------------------|-----------------------------------|-------------------------------|---------------------------------|-------------------------------|
| Job Promotion & Resume Bank | ✓ | ✓ | ✓ | ✓ | ✓ |
| Logo on Team T-Shirt | ✓ | ✓ | ✓ | ✓ | |
| Meet the Team | ✓ | ✓ | ✓ | | |
| Company Information Session | ✓ | ✓ | | | |
| Featured Promotional Video | ✓ | | | | |
| Logo on Team Website | Featured | X-Large | Large | Medium | Small |
| Logo on the Vehicle | Multiple Large | Large | Medium | Small | - |

The Sponsorship Tier's should only be used as a general guideline and are subject to change. All additional or alternative benefits should be agreed upon in writing between MAC Formula Electric and the sponsoring entity. We appreciate all forms of sponsorship. Whatever donations are made, whether they be monetary or material, will be considered and placed in the appropriate category based on monetary value.



Thank you for taking the time to review our
sponsorship invitation!

If you would like to find out more about MAC Formula Electric,
or inquire further regarding sponsorship opportunities,
please contact us at:

FORMULA@MCMMASTER.CA

or visit:

WWW.MACFORUMLARACING.COM