



**MOTORSports**

ILLINOIS INSTITUTE OF TECHNOLOGY



# A Word from Our President

Welcome to the team!

The IIT Motorsports Formula SAE team brings together passionate and bright students from all disciplines of Illinois Institute of Technology. Over many months, we work hard to conquer the challenges of designing and manufacturing a competitive vehicle for the Formula SAE competition. Over five-hundred teams on six continents participate in this challenge to be the best. Our team designs and engineers our ultra-efficient electric race car to make use of unique features that give us an edge as we raise the bar each year.

It is my continued privilege to offer opportunities for student growth through IIT Motorsports. On our team, students apply academic knowledge to solve real engineering and project management challenges. Students gain the confidence needed to work in large teams, defend design choices, manage schedules, and produce well engineered work. These professional skills prepare our members for future, real world projects. I work with an amazing group of individuals. I find their efforts inspiring, and I'm sure you will as well.

I look forward to working with you. Your organization will be an essential member of the IIT Motorsports family through our partnership program.

For your consideration,

Qiyuan Zhou

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## Design. Build. Race.

The two main competitions that Illinois Tech Motorsports will compete in are the Formula Hybrid and Formula SAE Electric competitions. Teams from around the world design cars and compete to demonstrate vehicle performance and true engineering acumen. A battery of tests including Acceleration, Skid-Pad, Autocross, Endurance, Project Management Presentation, and Engineering Design distinguish champions.



## Great Team. Better Runs.

To manage the challenge of building an all electric formula style race car, our team is divided into six subteams. Through the division of labor among the Chassis, Suspension, Electrical, Powertrain, Aero, and Business subteams, our team is prepared to design, engineer, manufacture, manage and win.



## Think Fast. Dream Big.

IIT Motorsports' Formula Hybrid project offers an opportunity for students to develop cutting-edge electrical and mechanical automotive systems. With the backing of partners, this project advances hybrid-electric vehicle technology and promotes a sustainable future for consumers and racers alike. The close relationships with sponsors drives many team members to later pursue careers at those companies.



## Achievements.

### Formula Hybrid Competition:

- 2015: General Motors Best-Engineered Hybrid System Award via TomaHawk
- 2015: Fiat Chrysler Innovation Award via TomaHawk
- 2012: 2nd place Ford efficiency award via Thunder Hawk
- 2012: 2nd place overall electric via Thunder Hawk
- 2010: 1st place GM Best Engineered Hybrid Systems Award via Hammer Hawk
- 2008: 3rd place overall hybrid via Scarlet Hawk and more!



## Presence.

Our sponsors will be with us whenever we participate in media coverage. At competition we share our experience with hundreds of students from other teams. At home our sponsors receive exposure through television spots, newspaper articles, social media, an even podcasts.

## Join the Partnership

### **Title Partner \$ 50,000 +**

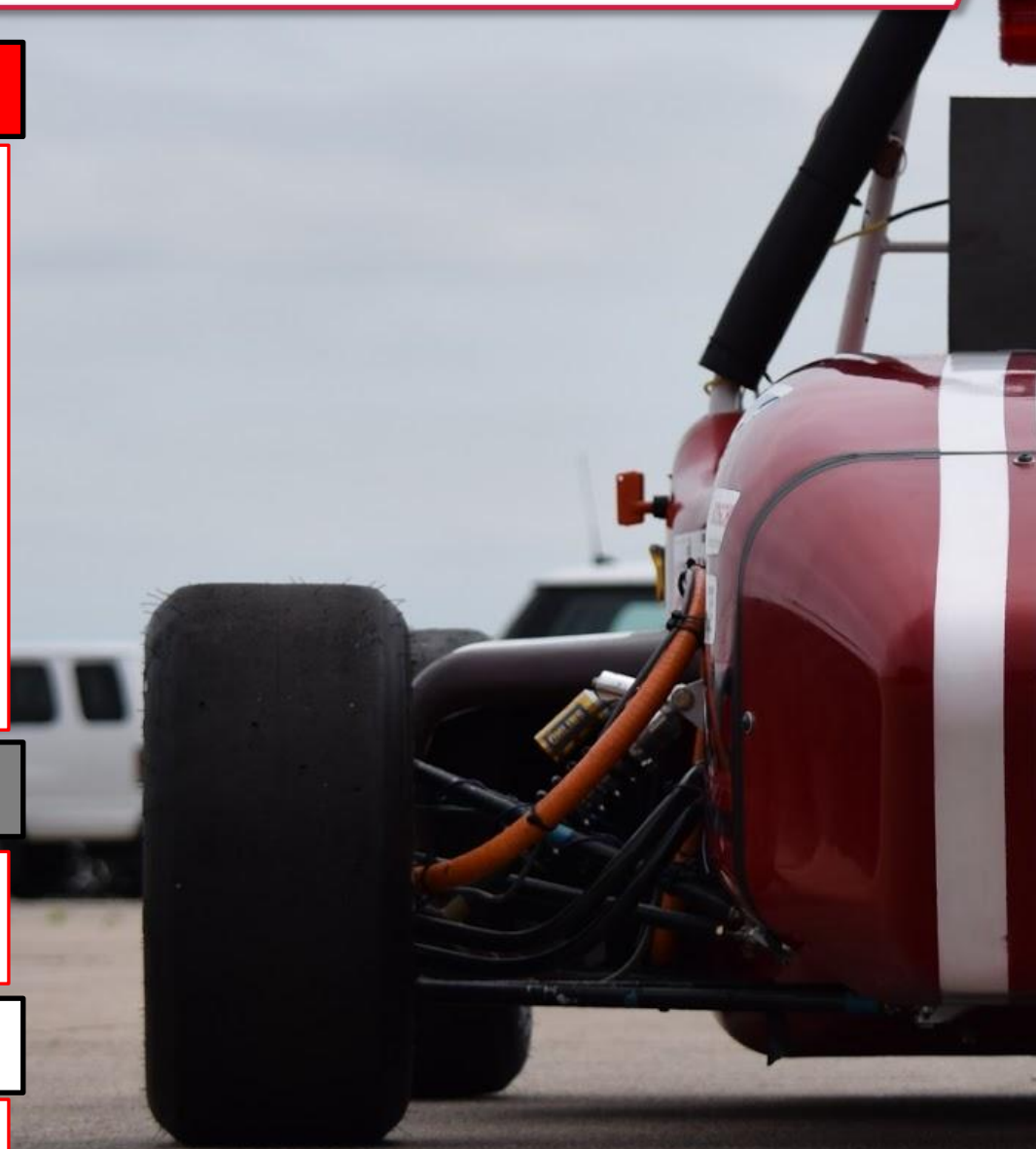
- Name Rights for Future Car
- Logo on rear wing
- Logo on car—120 sq. in. (2)
- Promotional use of car(s) - key team members make an appearance at corporate events with the car
- Every partner receives promotion on our website and in print media

### **Premier Partner \$ 5,000 +**

- Color logo on the car 25 sq in (2)
- Promotional use of the car

### **Partner \$ 500 +**

- Name on car — 10 sq. in. (1)



# Get in Touch



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