



Bearcat Electric Vehicle

BEV Sponsorship Package

2021-2022

About the Competition: FSAE Electric

Started in 1981, Formula SAE (FSAE) is an international competition for student groups who design, manufacture, and race a formula-style car. Over 400 teams from universities worldwide participate in races hosted all over the world. Each year, Formula SAE teams are challenged by a fictional manufacturing company to design and develop a small formula-style racing car. In 2022, the University of Cincinnati will be competing for the first time in FSAE Electric.

FSAE hosted its first electric style formula racing competition in 2013 with around 20 teams participating and it has been growing ever since. FSAE Electric has been getting a lot of attention with the auto industry switching gears to go electric.

More Information → <https://www.sae.org/attend/student-events/>

About the Team: Bearcat Electric Vehicle

Started in Fall 2019, Bearcat Electric Vehicle (BEV) is a student lead organization that will be building the University of Cincinnati's first Electric Vehicle. Students will have the opportunity to hone their engineering and leadership skills while building an innovative car over the next year. Any donations will help senior engineers graduate with a BEV Senior Design Project.

BEV will be supported by our Internal Combustion Engine team (BCMS) to absorb all the previous knowledge/experience. BCMS has been competing in FSAE since 1981, being one of the first teams to compete in the competition series.

More Information → <http://www.bearcatev.com/>

Contact info

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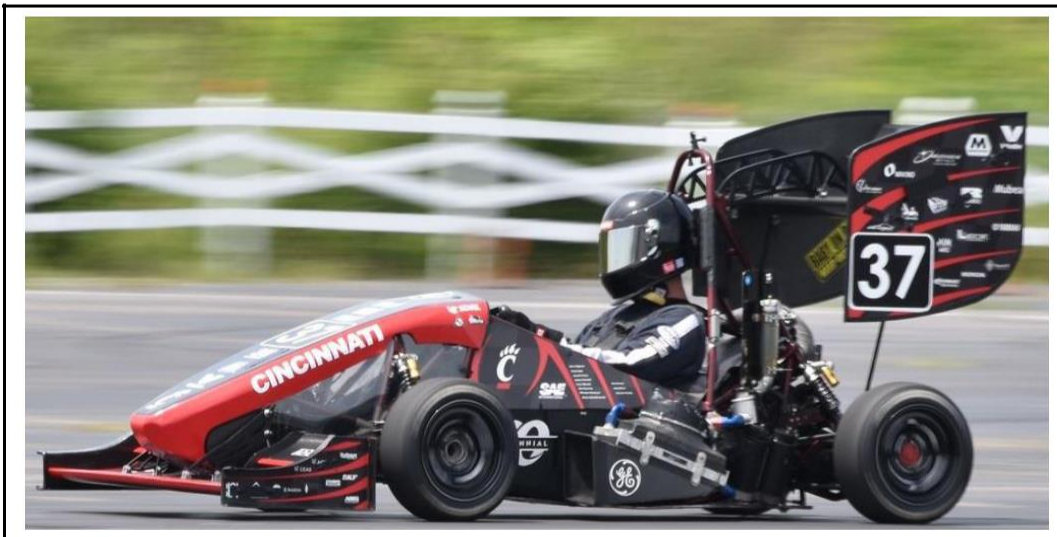
Team Background

- 30 members strong; mix of undergrad/grad students
- Members interned at Tesla, NASA, New Eagle, GE Aviation, 1819 Innovation Hub, University of Cincinnati's MIND Lab, and more!
- Members from various colleges and disciplines



Design Features

- BCMS proven Suspension + Braking system
- Rear Wheel Drive w/ limited slip differential
- Melasta LiPo Battery Pack w/ Orion BMS 2.0
- Emrax 228 Motor with Rinehart Controller
- In house developed ECU controlling system



Note: Picture above is from our 2019 IC Vehicle

All Sponsors will gain access to student resume package and a chance to host a recruiting event within the College of Engineering & Applied Sciences.

Please consider the following benefits for your desired support

Platinum \$7,500+

- Sponsor will be invited to competition
- Logo will be placed in a large area on the Electric FSAE Car
- Logo will be printed in a large sized area on team shirt
- Logo will be listed on the website
- Logo will appear on all Electric FSAE advertising

Gold \$5,000+

- Logo will be placed in a medium area on the Electric FSAE Car
- Logo will be printed in a medium sized area on team shirt
- Logo will be listed on the website
- Logo will appear on all campus Electric FSAE advertising

Silver \$2,500+

- Logo will be placed in a small area on the Electric FSAE Car
- Logo will be printed in a small sized area on team shirt
- Logo will be listed on the website
- Logo will appear on all campus Electric FSAE advertising

Bronze \$1,000+

- Logo will be listed on the website
- Logo will appear on all campus Electric FSAE advertising

Sponsorship Form

I _____ would like to purchase:

(Authorized Person)

☐ Platinum Package (\$7,500+)

☐ Gold Package (\$5,000+)

☐ Silver Package (\$2,500+)

☐ Bronze Package (\$1,000+)

Specific Amount: _____

Company: _____

Full Address: _____

Phone: _____ Email: _____

Form of payment (circle one): Cash | Check | Requested Part(s)

Instructions for payment type:

Cash – Please schedule an in-person pickup. Call: *Steven Habra* | 513-501-8799

Check – Please make checks out to *SAE International Bearcat Electric Vehicle*.

Requested Part(s) – Please provide part(s) information below.

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Requested Part(s): _____

Combined Market Value: _____

Authorized Signature:

X _____