



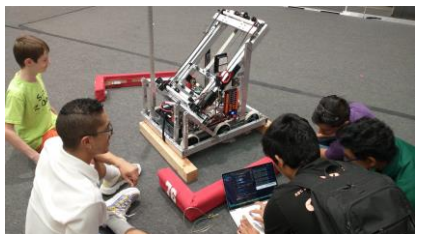
FIRST Robotics Competition Team 5276

The Edgar Allan Ohms



The Edgar Allan Ohms- FRC Team 5276 - is a diverse and inclusive community-based high school level *FIRST* Robotics Competition team hosted at AMRoC Fab Lab, serving youth ages 13-18.

EAOhms has a long legacy of public accessibility, providing equitable opportunities for more youth to become involved in *FIRST* Robotics Competition. On Team 5276, our students do all their own work under the guidance of mentors in professional STEM fields, build valuable skills in a direct and engaging community of practice and form lifelong experiences that pave a career path to STEAM-related fields.



Participating students learn:

- Computer Aided Drafting
- Programming
- Engineering and Mechanical skills
- Machine shop skills – cross trained on a variety of hand and power tools, including CNC & laser cutter
- Teamwork
- Communications
- Have access to over \$80 million in scholarships and
- Internship opportunities

About Team 5276 as of 2023

- 17 students
- 26 % Female
- 20% African-American
- 20% Hispanic
- Also Asian, Eastern European

Community demographics:

- 28% poverty rate
- 35% Hispanic
- 35% Black
- Students hail from 7 different high schools and homeschools

Annual Team Budget: \$30,000

Annual cost to students: \$100 team fee, with need-based waivers provided

- Team Reg: \$6,000
- 2nd event reg.: \$4000
- Champs reg: \$5000
- Travel: \$8000
- Build Parts & Supplies: \$3000
- Special/Upgrade : \$3000
- Shirts: \$500
- Misc: \$500

Investing in the Edgar Allan Ohms Youth Robotics Team is an Investment in the Future



FIRST Robotics Competition Team 5276 The Edgar Allan Ohms Sponsorship Opportunities



Friend of Ohms \$50- \$250

- Your company name will be featured on our website
- Invitation to Sponsor Dinner

Energizer: \$250 to \$799

All of the above plus:

- Your company name featured on our shirts
- Logo on website

Amped Up: \$800 to \$1,499

All of the above plus:

- Company Logo on Shirt
- Signage at Sponsor Dinner

Powered Up: \$1,500 to \$4,999

All of the above plus:

- Company Logo on Robot
- A customized plaque showing support from the team
- Logo on all media materials

Charged Up: \$5,000+

All of the above plus:

- Company Banner in Pit
- Feature article on website and social media

In-Kind Donations

Donations of services, resources, tools or products are welcome and will receive recognition as per the categories of value above.

Goals for 2024:

- Grow team to at least 20 students
- Acquire a trailer for robot and gear transportation to competitions and events
- Build a swerve drive for more competitive advantage
- Host minimum of 2 public education programs

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