



SUPERNOVA

'26-'27 SPONSORSHIP INFORMATION PACKET



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ABOUT FIRST

FIRST Robotics Competition (FRC) is a global high school competition. Every January, a new game is revealed, and teams have 6 weeks to design, build, wire, and program a 100+ lb robot. FRC teams operate like a small business; with the help of industry mentors, students do everything, including marketing.



2026's team repairs the turret on the robot after an aggressive match at the District Championship



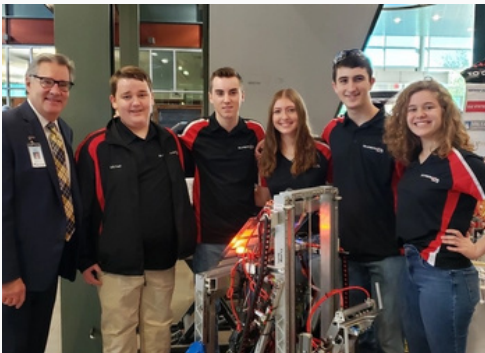
Our 2026 robot in action at the District Championship

Our season usually consists of 2 district events in March, the District Championship in early April, and the World Championship in late April if we qualify. Unlike other robotics competitions, FRC emphasizes industry skills.

WHAT IS SUPERNOVA?

Innovate. Think. Inspire.

The FRC team 4472 SuperNOVA is an all-county team from Prince William County Public Schools in Virginia, headquartered at Woodbridge Sr. High School. Our mission is to inspire and empower the next generation of STEM leaders by igniting a passion for robotics, engineering, and creative problem-solving. We are dedicated to equipping high school students within our community with fundamental tools for personal and academic growth, placing a strong emphasis on honing skills in engineering, programming, communication, and leadership. Our program, which began in 2013, has graduated generations of engineers, scientists, and professionals.



2019's SuperNOVA at the Kelly Leadership Center



2022's team presents their 2x winning robot



2024's team makes quick fixes between matches

MEMBERS

- ▶ Learn how to communicate professionally among their peers
- ▶ Practice problem solving skills
- ▶ Improve their critical thinking skills
- ▶ Collaborate with their teammates
- ▶ Network with STEM companies
- ▶ Apply engineering principles outside of the classroom

2026's team wins Innovation in Control at a District Event



2022's team celebrates two event wins, leading them to the World Championship

ALUMNI

We have had students on our team move on to many prestigious colleges and universities such as VT, UPenn, UVA, UMich, Notre Dame, Stanford, and Longwood. We have also had students work at Lockheed Martin, BAE Systems, and other STEM related businesses.



Our 2026 mechanical lead, who is now studying mechanical engineering at UVA

LONG-TERM

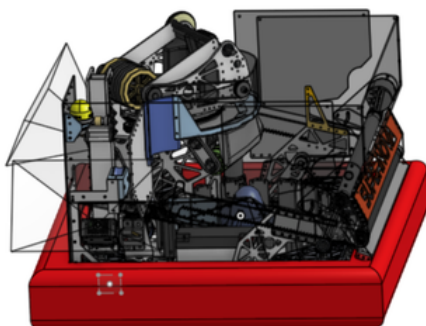
FIRST alumni are:

- ▶ 10x as likely to have had an apprenticeship, internship, or co-op job in their college freshman year
- ▶ 2x as likely to pursue a STEM career
- ▶ 4x as likely to pursue a career in engineering specifically

- FIRST Illinois

APPLYING TECHNICAL SKILLS

Our students leave with industry-ready skills like computer-aided design (CAD), machining, and programming. It's not just STEM; our students also learn entrepreneurial skills like graphic design, project management, and marketing. This packet was made by students!



Our 2026 robot, Andromeda

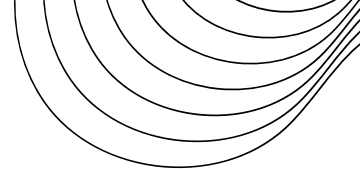


Andromeda at the District Championship



3rd from the left, VT '28

One of the alumni pictured is currently working on sending the first student-built solid fuel rocket with off-the-shelf solid fuel into orbit—can you guess who?



ACCOMPLISHMENTS

2013

- ▶ Rookie All-Star
- ▶ Highest Rookie Seed

2016

- ▶ Industrial Design Award

2017

- ▶ District Event Winner

2018

- ▶ Creativity Award
- ▶ Quality Award
- ▶ 2x District Event Winner

2019

- ▶ Safety Award
- ▶ Entrepreneurship Award
- ▶ 2x District Event Finalist

2020

- ▶ Industrial Design Award
- ▶ District Event Winner

2022

- ▶ Quality Award
- ▶ 2x District Event Winner

2023

- ▶ Industrial Design Award
- ▶ Innovation in Control Award
- ▶ District Event Finalist

2024

- ▶ Innovation in Control Award

2025

- ▶ Gracious Professionalism Award
- ▶ Sustainability Award

2026

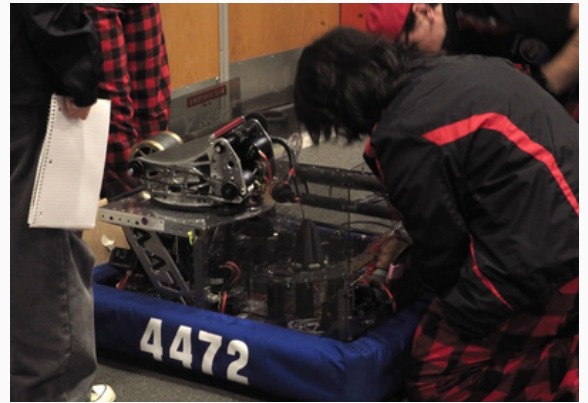
- ▶ Innovation in Control Award
- ▶ Industrial Design Award
- ▶ District Championship Creativity Award



WHY SUPERNOVA?

ALL-COUNTY

Being an all-county team means we field from across 11 high schools, including schools receiving Title 1 funding. For many of our students, SuperNOVA is one of the only competitive STEM opportunities available to them.



Our 2026 electrical lead and safety captain changing Andromeda's battery during our Alexandria competition



Our 2026 drive team at the District Championship

OPEN TO ALL

Our new rookies pay a fee of \$180, and our returning members pay \$100. Thanks to the generosity of our sponsors, we are able to discount or waive this fee if necessary, making our team truly accessible to all.

DIVERSITY

Due to the unique nature of our team, our members come from a variety of ethnic and financial backgrounds. In recent years, our team composition has hovered around 50% female.



Members from our strategy and electrical teams in 2024 at our Falls Church competition



SPONSORSHIP LEVELS

Cosmic Sponsor

\$2000+

- ▶ Sponsor logo displayed on the robot
- ▶ Sponsorship promoted on team social media (Instagram)
- ▶ Presentation, demonstration or team update upon request
- ▶ Sponsor logo displayed on the sponsorship banner in the team pit area
- ▶ Sponsor logo and website link placed on SuperNOVA website
- ▶ Sponsor receives thank you plaque, two team t-shirts and thank you letter from the team
- ▶ Sponsor will receive updates during the season

Lunar Sponsor

\$1000-
\$2000

- ▶ Sponsor logo displayed on the robot
- ▶ Sponsor logo displayed on the sponsorship banner in the team pit area
- ▶ Sponsor logo and website link placed on SuperNOVA website
- ▶ Sponsor receives thank you plaque, two team t-shirts and thank you letter from the team
- ▶ Sponsor will receive updates during the season

Planetary Sponsor

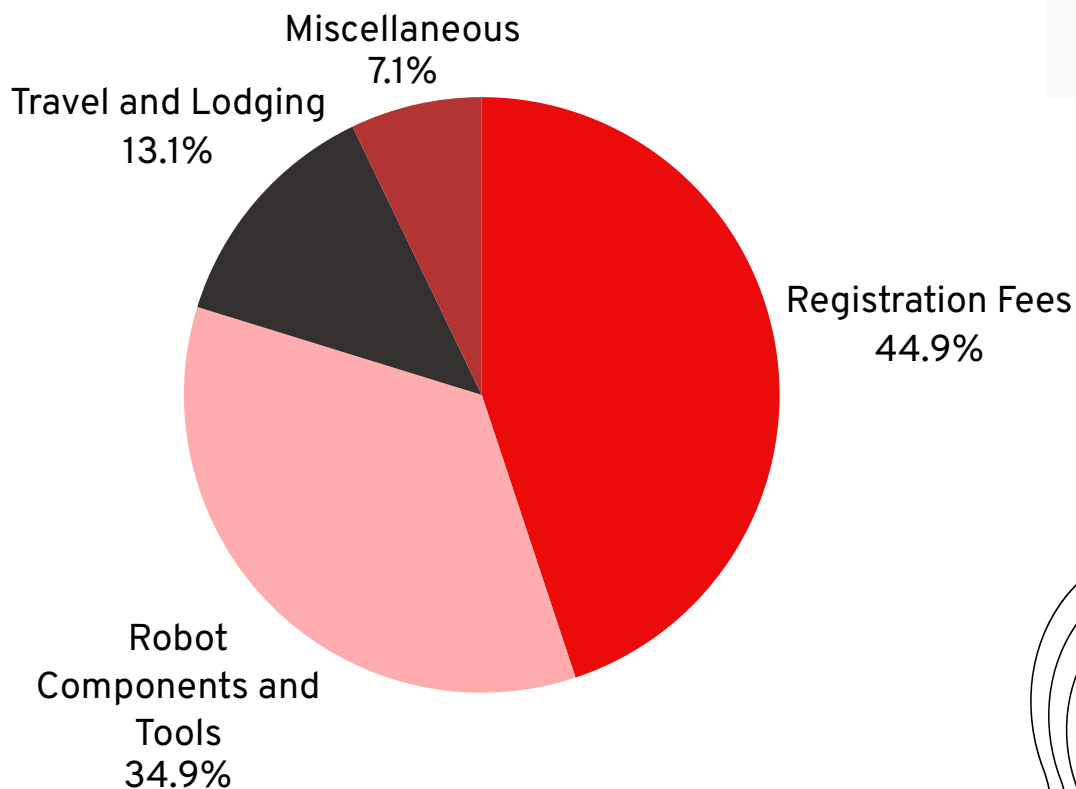
\$25-\$999

- ▶ Sponsor logo and website link placed on SuperNOVA website
 - ▶ Sponsor receives one team t-shirt and thank you letter from the team
 - ▶ Sponsor will receive updates during the season
- 

BUDGET BREAKDOWN

2025-2026

Expenses	\$
Registration Fees	10,300
Robot Components and Tools	8,000
Travel and Lodging	3,000
Miscellaneous (Team Apparel, Pins, etc.)	1,640
	22,940



OTHER WAYS TO HELP



Three of our mentors assist students during a tense competition moment

MENTORSHIP

FIRST encourages collaboration with industry professionals. Your time and expertise could prove invaluable to us. We rely on adult volunteers to make our program possible.

PARTS AND SUPPLIES

Last year, we received a donation of a bearing that led to us winning the Creativity Award. Donations of parts, supplies, tools, or services are great ways to help us out. Check out the list to the right for examples—but by no means an exhaustive list—of what we'll happily accept!

- ▶ Sheet metal (aluminum or steel)
- ▶ Tools (power or manual)
- ▶ Plywood, 2x4s, scrap wood
- ▶ Screws, nuts, bearings
- ▶ Practice space (warehouses, etc)
- ▶ Signage, trailer lettering, print material, banners
- ▶ Lodging for travel competitions
- ▶ Access to water jets



An emotional moment between our 2024 programming lead and our 2026 mechanical lead

FOOD

Keeping our team fed is critical to our success. Whether it's a pizza or store bought snacks, our students will be very grateful!



Our 2025 team after winning Gracious Professionalism

Contact Us

Karma Zalavadia
Team Co-Captain
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Sophia Ramirez-Jam
Team Co-Captain
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Ben Murray
Head Coach
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Jonathan Lopez
Team Co-Captain
jonathan.a.lopez27@gmail.com



Website
4472supernova.org



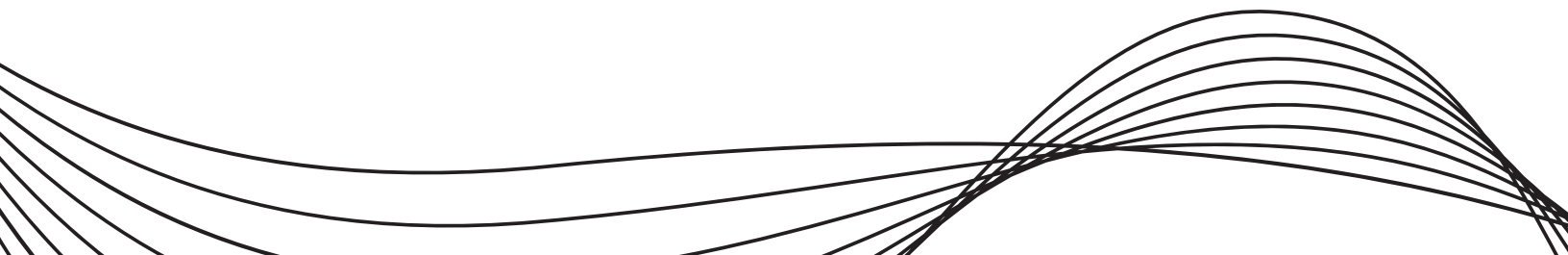
Instagram
@supernova4472frc



Email
frcsupernova4472@gmail.com

We appreciate both in-kind and in-cash donations. Our tax ID is 54-6001533. Checks can be made payable to Woodbridge Sr. High School with "4472 SuperNOVA" on the memo line. All donations are tax deductible.

Woodbridge Senior High School, 3001 Old Bridge Rd,
Woodbridge, VA 22192



SuperNOVA Sponsorship Information

Business Name: _____

Contact Person: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Phone: _____ Email: _____

Business Website: _____

Please make checks payable to: Woodbridge High School

Please include on the memo line: 4472 SuperNOVA

Present checks to your team contact, or mail to: Woodbridge High School

Attn: SuperNOVA Robotics Team

3001 Old Bridge Road

Woodbridge, VA 22192

Team Contact: _____

Amount Donated: \$ _____ Check # _____ Cash _____

Federal EIN: 54-6001533

Thank you for your time and consideration of your support of SuperNOVA!
Your support is greatly appreciated!

