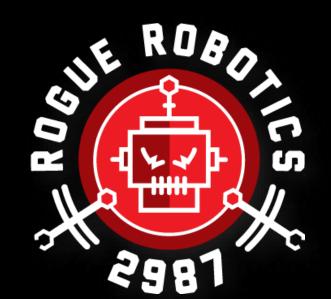
WELCOME STUDENTS AND PARENTS!



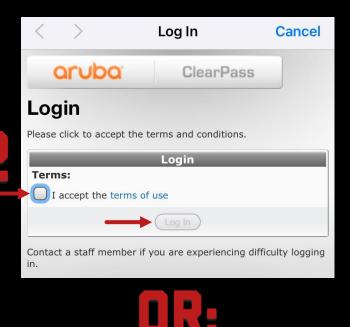
FHS F.I.R.S.T. ROBOTICS TEAM

TEAM-2987: ROGUE ROBOTICS

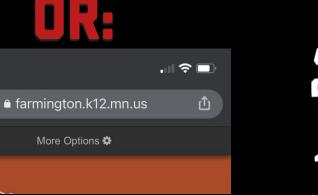
BEFORE WE BEGIN:

- This presentation will be QR code assisted
- Connect to 192Guest Wi-Fi
- Use your phone's camera to scan QR codes

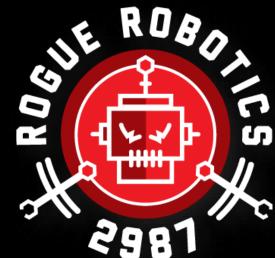




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INTRODUCTIONS

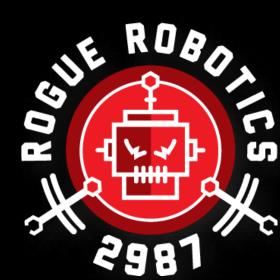
Coaches:

- Spencer Elvebak
- Ann Kielas
- Corey Knutson

Mentors:

- Phil Kadlec
- Keith Kaletta
- Berik Kallevig
- Kyle Kreisler
 - **Doug Kruse**

- Scott Neurauter
- David Orser
- Heather Orser
- Amanda Reddy
- Mary Treakle

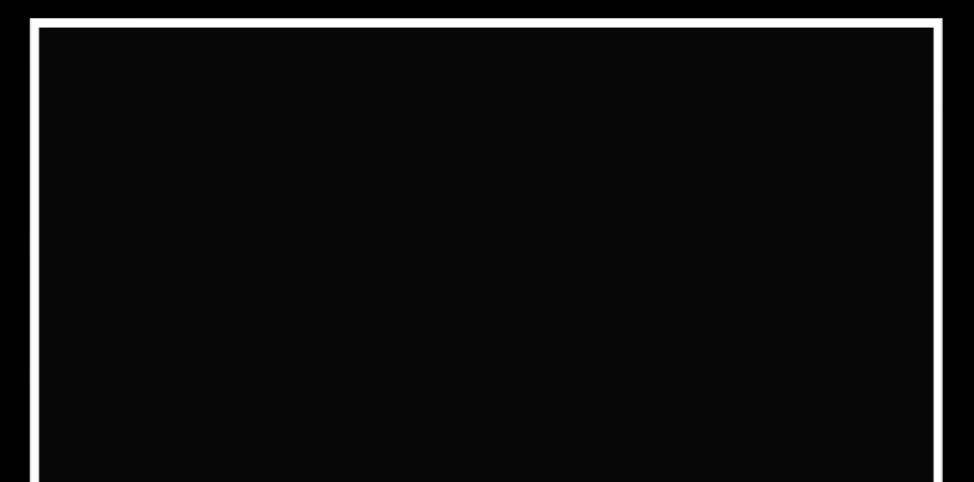


WHAT IS F.I.R.S.T. ROBOTICS?



LINK

WAY MORE THAN ROBOTS



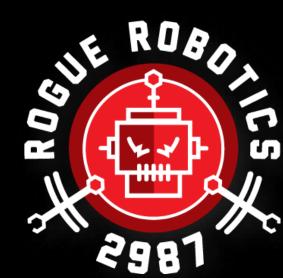


FIRST EVENT, NEXT SATURDAY!

- Minnesota Robotics Invitational (MRI)
- 1 day tournament using previous seasons game and robot
- Great opportunity to learn what a regional tournament is like
- Family friendly event. Come cheer us on!
 - Oct. 14th 7am to 5pm
 - Roseville Area High School 1240 West County Road B2 Roseville, MN

FULL MRI INFO:





- REAL FIELD ELEMENTS
- QUICK MATCH WAIT TIMES
- DRIVER ROTATIONS
- CHANCE FOR HARDWARE
- SCHOLARSHIP
 OPPORTUNITIES



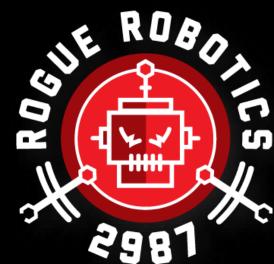
PRESEASON / BUILD SEASON

Preseason (Fall)

- Weekly alternating meetings each Thursday
 - 3:00-4:30pm
 - 6:00-8:30pm (Starting October 26th)
- Minnesota Robotics Invitational
 - Oct. 14th 7am to 5pm
 - Roseville Area High School 1240 West County Road B2, Roseville, MN
- Acquiring sponsors/fund raising
- Preseason projects Like G.B.G.

Build Season (Winter)

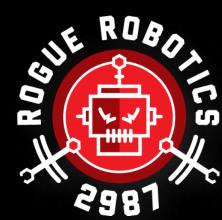
- Kickoff, Jan. 6th 10:00am @ FHS
- Build Season (6 weeks) Starting January 6th
 - Mon, Fri. 3:00-4:30
 - Tues, Thurs. 3:00-8:00
 - Saturday 9:00-4:00



COMPETITIONS

- Week Zero in Eagan (Feb 17th)
 - Last Saturday of build season
 - Homemade replica field
- Duluth Regional (Feb 28th-March 2nd)
 - Leave Wednesday after school
 - Return late Saturday
 - Club pays for hotels and busses
 - Students pay for meals
- 2nd Regional TBD (Late March)
 - Leave Friday morning
 - Return late Saturday
 - Same \$\$ rules as Duluth

- **FIRST Championship in Houston**
 - Performance Based
 - Additional Costs
 - April 17th-20th + Travel time
- MSHSL Championship at U-MN
 - Performance Based
 - 1 Day event on a Saturday
 - Mid / Late May



REQUIREMENTS FOR ATTENDING REGIONALS AND FOR LETTERING IN ROBOTICS

- Meet minimum time requirements (50% of Preseason, 60% of build season)
- Acquire Sponsorships (at least \$500) FHS Activities Fee: \$120
- Students must have a "C-" or better to be excused from school to attend events
 - Students may be taken off the team or temporary "suspended" while grades are improved Head coach/parents/and teachers will convene to determine outcome
 - Failing a class will result in being removed from the team so student can focus on academics

Active participation at all competitions

Note: You can still be on the team, even if don't attend regionals or letter



FUND RAISING EXPLAINED

- F.I.R.S.T. and FHS do NOT provide an operating budget
- New robot every year (up to \$4,000)
- Buses \$7,000+, Hotels \$6,000+, Registration \$9,000+, tools, equipment, etc.

We and F.I.R.S.T. want to <u>engage the local community</u> in robotics through sponsors and mentors who can donate their time and share their knowledge with our students,

6

SPONSORSHIP CONTRIBUTION FORM

TEAM2987.COM/DOCUMENTS



2024 ROGUE ROBOTICS SPONSORSHIP CONTRIBUTION FORM



Farmington High School's F.I.R.S.T. Robotics team known as "Rogue Robotics" designs, builds, and programs a 125-pound robot each year from scratch to compete in the FIRST Robotics Competition. The team also applies skills they develop while building competition robots to help young children with disabilities by modifying electric toy vehicles at no cost to their families. We develop and share all our code, 3D print files, and designs for other teams to help as many children as possible gain their mobility. Our competition robot, event registration fees, and community outreach projects are all funded by our generous sponsors. Thank you for your consideration!









WE HAVE FIVE INCENTIVE LEVELS FOR THIS SEASON, EACH TIER WILL RECEIVE ALL INCENTIVES BELOW IT.

PLATINUM LEVEL \$5,000+	Platinum sponsors are critical to our program. You will be announced as part of our team's name at events and your logo will be on our trailer. All lower tiers apply as well.
DIAMOND LEVEL \$2,500+	Your logo will go onto our team jerseys. It will appear on the website, sponsor banner and robot as well. The logo gets preferred placement and size. We will even give you a jersey!
GOLD LEVEL \$1,000+	Your logo will be on the robot! Our robot will compete in multiple competitions and participate in local community events. Often making an appearance in newspapers!
SILVER LEVEL \$500+	Your logo will be displayed in our team's sponsor banner! Banners are visible any time we compete, meet with media, or display our robot.
BRONZE LEVEL \$250+	Your name or company logo will appear on our website as a sponsor! We will also keep you up-to-date with our sponsor newsletter.

Company Name:	501c3 non-profit / tax deductible
	Checks Payable to:
Company Address:	Rogue Robotics LLC
	Mail Donations to:
Contact Name:	Farmington High School
	c/o Spencer Elvebak
Contact Phone Number:	20655 Flagstaff Ave.
	Farmington MN, 55024
Contact Email:	Email high resolution logos to:
Donation Amount:Student Name:	selvebak@farmington.k12.mn.us

FOR PARENTS:

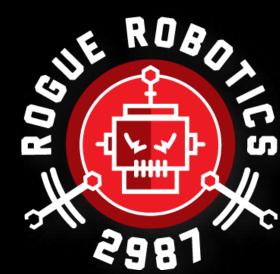
Contact Info Form:

https://forms.gle/uvnU9sWPMcLEiUkm8

2Volunteering

- Meal signup (build season)
- Help your student find sponsors
 - Material and Labor = Full Retail Value
 - Employers (Donation / Matching)
 - Family member connections
- **3** Mentoring





APPAREL

- All students get a free jersey (meets funding)
- Optional: Hoodies, pullovers, and hats

https://rogueroboticsgear.itemorder.com/sale









ITEMS WE SELL

- Window Decal ~ \$10
- Future items TBD

Proceeds go to the team

Window decals are available today or at any future meeting.



QUESTIONS?

Thank you all for coming!

Contact information: • Spencer Elvebak <u>selvebak@farmington.k12.mn.us</u> 507-402-1526 (cell)



