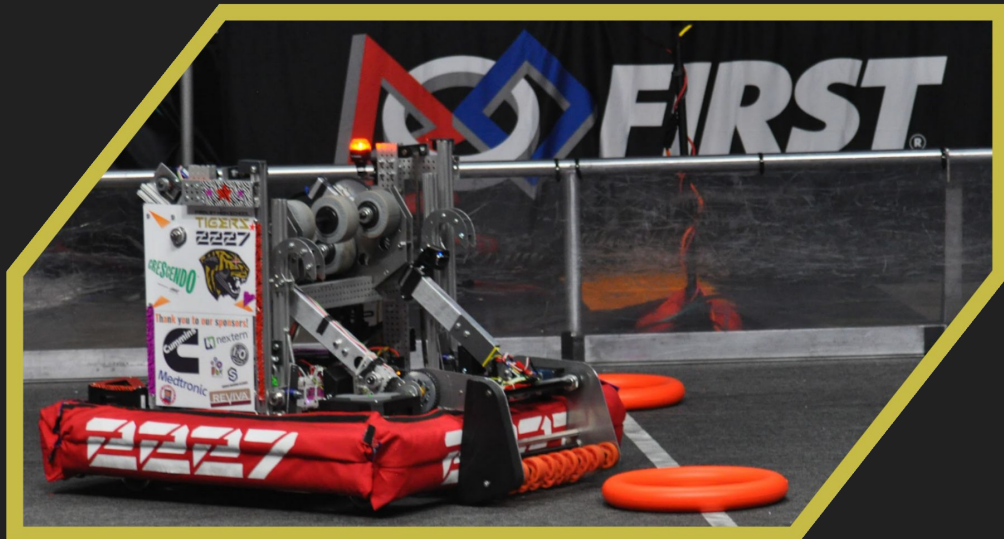


TIGERS
2227



2024 - 25
Sponsor Packet

Who are the Tigers?



The Tigers are a FIRST Robotics Competition team based out of Fridley, Minnesota. The team was founded in 2007 in association with Fridley Public Schools.

The team consists of students from 9th to 12th grade enrolled in the Fridley School District.

We are currently in a stage of rapid regrowth; rebuilding the team to improve enrollment and skills after the effects of COVID, where the district experienced a sharp decline in overall student enrollment.

With our dedicated mentors and coaches, we are always striving to be better and to improve our team's understanding of mathematics, technology, science, and engineering through positive collaboration.

The team strives to bring exposure and excitement to STEM activities and open doors for future academic and career outlooks for students.

About FIRST and FRC



FIRST® (For Inspiration and Recognition of Science and Technology) is a global nonprofit organization that offers team-based robotics programs for students PreK-12th grade. Founded in 1989 by inventor Dean Kamen, FIRST® prepares young people for the future through a suite of life-changing youth robotics programs that build skills, confidence, and resilience.

The “varsity” level competition within FIRST is the FIRST Robotics Competition (FRC). Teams of high school students, like us, design, program, and build industrial-sized robots to play a unique action-packed game, that changes every year. Through the guidance of adult mentors, our FIRST Robotics Competition team also creates a team identity, raises funds to meet our goals, and advances appreciation for STEM in our community.

The program is able to operate due to a large support network of volunteers, educators, and sponsors, including over 200 Fortune 500 companies.

Learn more at firstinspires.org

Community Outreach

Community outreach allows us to showcase our hard work, and spread our excitement of FIRST and STEM!

Goals

- Promote FIRST and our team
- Increase awareness of the robotics program in Fridley
- Spark excitement and curiosity both within our peers and younger audience

Plan

- Create team info posters to hang around the school
- Attend info tables at lunch
- Showcase our team and capabilities to the school board
- Outreach events both in the high school and middle school
- Organic recruitment with our friends and peers

Previous Outreach Events

Fridley Parade



- Present in the local city parade
- Show off our past robot builds
- Engage with community members about FRC and the team



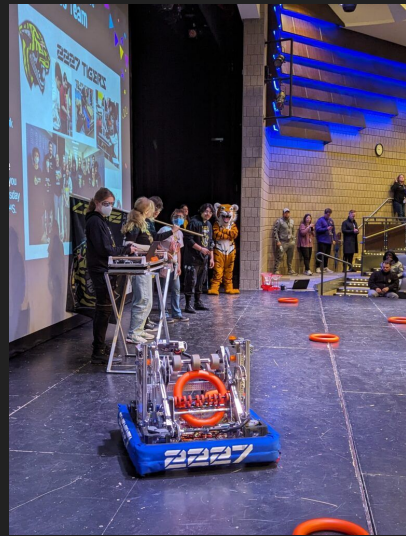


Minnesota State Fair

- Robot demonstrations to attendees at the Minnesota State Fair.
- Explain robot function, build process, and competition experience with the audience
- Let people try their hand at being drivers for the robot

Middle School Assembly

- Demonstrate our robot and its capabilities to the middle school students
- Share our excitement for FIRST robotics
- Plant the seed for possible future team members!



Team Achievements

- **2007 – Rack N Roll**
 - Team founded in partnership with Columbia Heights and a generous grant from Medtronic
- **2014 – Aerial Assist**
 - 10000 Lakes Regional - **Winner**
- **2016 – Stronghold**
 - Lake Superior Regional - **Finalist**
- **2017 – Steamworks**
 - Lake Superior Regional - **Alliance Captain and Quarterfinalist**
 - North Star Regional - **Semifinalist**
- **2018 – Power Up**
 - Northern Lights Regional - **Alliance Captain, Semifinalist, Quality Award**
 - North Star Regional - **Quarterfinalist**
- **2019 – Deep Space**
 - Great Northern Regional - **Semifinalist**
 - North Star Regional - **Semifinalist**
- **2023 – Charged Up**
 - North Star Regional - **Semifinalist**





Sponsor?

Sponsoring a FIRST Robotics team is mutually beneficial!



Our team relies on the gracious support of our sponsors in order to provide students the valuable and unique experience of the FIRST Robotics Competition.

With that knowledge and experience our students can confidently transition into higher education, skilled trades, other professional careers, and make a positive impact on their community.

Sponsors are displayed on our team shirts, robot, website, and pit banners at all our competition events.

Donations to the team are also tax deductible.



Team Needs

Monetary

Robotics is an expensive activity to operate and we truly appreciate all donations.

Expected 2025 season budget

Competition fees	\$9,000
Regional Transportation and Lodging	\$10,000
Robot construction parts	\$4,000
Wood & Metal Stock	\$1,000
Offseason Projects and Preseason training	\$1,000
Tooling and Workshop Improvements (Band saw, toolbox, hand tools, drills, etc.)	\$5000
Promotional & Outreach Materials	\$250
TOTAL COSTS	\$30,000+

Mentors

As a smaller team we are always look for more support in a variety of different areas including (but not limited to):
Technical, Marketing, Business, Fundraising
Please reach out if you are interested!

In-Kind Donations

While direct monetary donations are preferred, we can accept items or services that are needed by the team.

Sponsorship Tiers

Bronze - \$50-499

- Thank you letter
- Listed as an official team sponsor on website
- Invite to End-of-Year Open House

Silver - \$500-999

- All Bronze Tier items
- Recognition on team social media accounts

Gold - \$1,000-2,499

- All previous tier items
- Listed as an official team sponsor in pit
- Special thank you gift
- Name on team apparel

Diamond - \$2,500-4,999

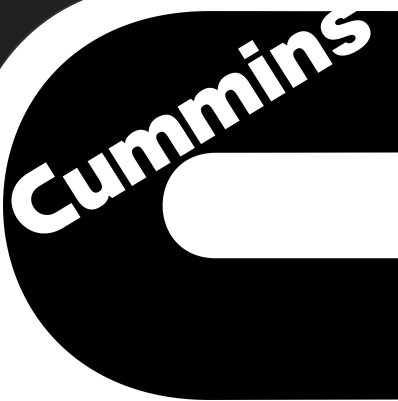
- All previous tier items
- Small logo on team apparel, robot, and pit

Platinum - \$5,000+

- All previous tier items
- Large size logo on apparel, robot, and pit

Our Sponsors

Thank you to our current sponsors who have made it possible for us to be where we are today!



Medtronic



SOURCE MACHINE ALLIANCE



YOUR LOGO HERE

Our Mentors

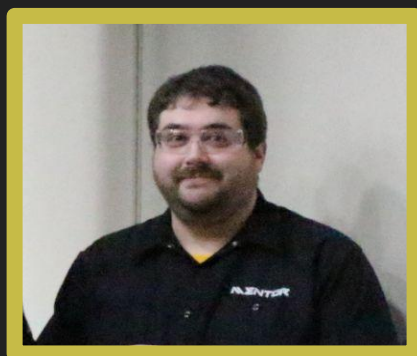


AJ Mulry

Head Coach (10 years)

Fridley High School Science Teacher

Teaches science at Fridley High School and was assistant coach for the team until moving up to head coach in 2021.

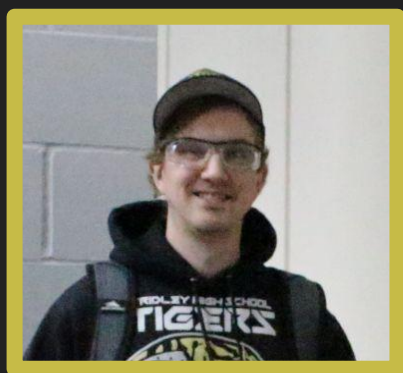


Andrew Panning

Mentor (15+ years)

Engineer at Cummins

Andrew is an alumni of the team and original member when it was founded in 2007. He came back as a student mentor while attending college and has continued his role as a lead mentor for many years.



Thomas Ruwart

Mentor (8 years)

Engineer at Seagate Technology

A team alumni, Thomas was part of the original team when it started in 2007. He continues his involvement now as a technical mentor.



Jennifer Bardenpratt

Assistant Coach (2 years)

AVID Tutor (Advancement Via Individual Determination)

Was involved with the Tigers with her son, a former member of the team, who graduated in 2020. This is her second year as a coach.

Contact Information



FridleyTigerRobotics



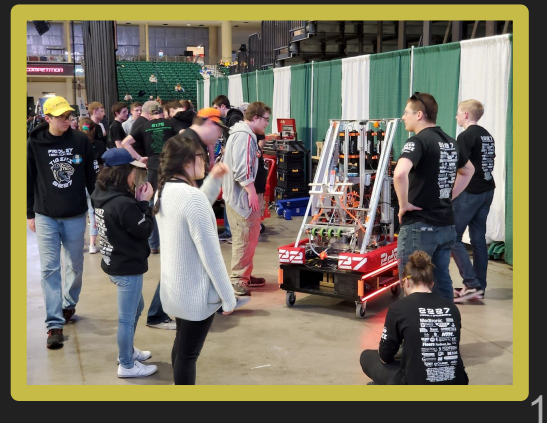
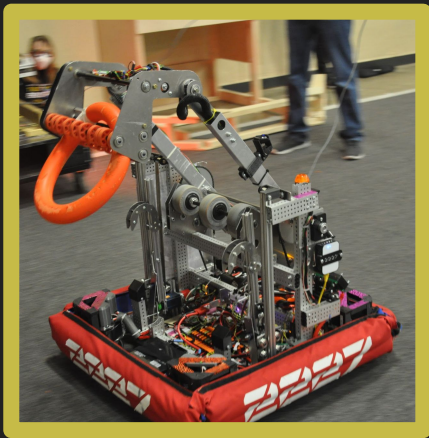
TigerRobotics2227



tigers.robotics@gmail.com



team2227.com



Sponsorship Information

Name/Business: _____

Contact Person: _____

Title: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ E-Mail: _____

(Please print or type for accuracy)

Checks payable to: Fridley High School Robotics Team



Check this box if you require tax exemption information

Please include check with this form and give to your Student
Contact or mail to:

Mailing Address:

Fridley High School
Attn: Fridley Robotics
6000 West Moore Lake Drive NE
Fridley, Minnesota, 55432

Student Contact: _____

Amount Enclosed: _____

Sponsor Signature: _____ Date: ____/____/____

If mailing your form, please advise your student contact and
email AJ Mulry at mulry@isd14.org

THANK YOU FOR YOUR SUPPORT!!