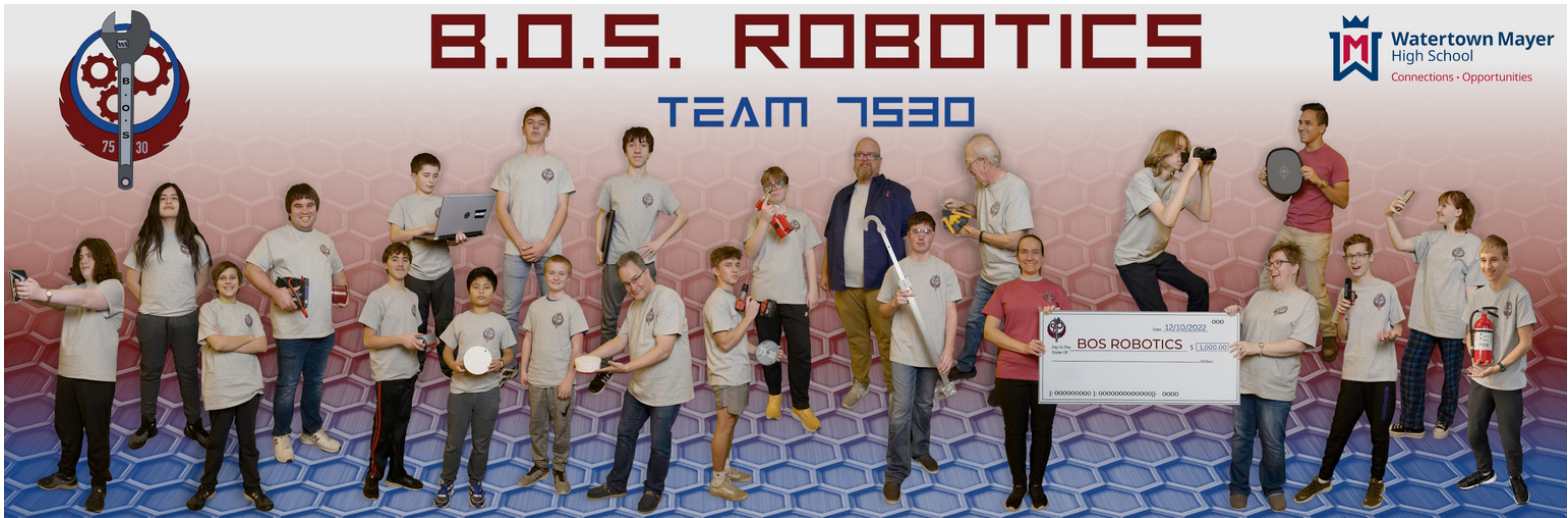


NEWSLETTER

SEASON 5, ISSUE 2



WEEK ZERO

Our regional competition is coming up quickly and we must prepare for action! We will be attending the Week Zero event in Willmar on February 18th. This is an event where robotics teams get together to have a practice competition. The goal is to learn what might go wrong with our robot and our strategy. Thus, preparing us for the big competition in Duluth. After this practice competition, teams will tweak their robot and game strategy as needed.

General Information:

When: Saturday, February 18, 2023, from 7:30 AM – 4:00 PM

Where: Willmar High School: 2701 30th St NE, Willmar, MN 56201.

Cost of Admission: FREE TO THE PUBLIC!!

Food: Concessions will be offered at this event.

Live Stream: The live stream of this event will be on our YouTube (WARPSPEED 4239) or [HERE](#).

Schedule:

7:30 AM – Pits open

8:30 AM – Brief Drivers Meeting

8:45 AM – Opening Ceremonies

9:00 AM – Matches Begin

12:00 PM – Lunch

1:00 PM – Matches Resume

3:45 PM – Matches End

4:00 PM – Closing Ceremonies

THANK YOU SPONSORS!



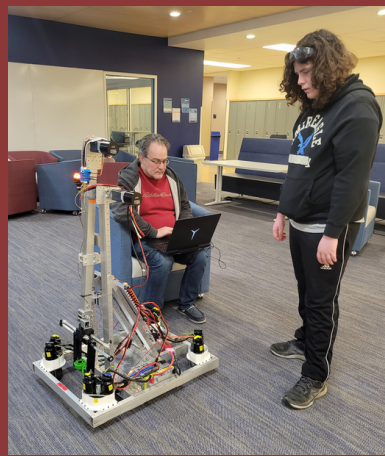
This week's issue showcases our Gold Sponsors. They have donated at least \$1,000 to our team which we are so grateful for! Be sure to check out our next newsletter to see more of our sponsors.

COMMUNITY OUTREACH

You may have seen our t-shirt cannon robot in action if you were at the boys basketball game on January 24th. Our team built this robot to help pump up the crowd! We have fun reaching out to the community and providing a good time for everyone involved. Our team members had a blast launching the t-shirts into the crowd and the spectators had a great time trying to snag a t-shirt that was catapulting through the air. Visit our [Facebook](#) or our [Instagram](#) page to watch a video from the game.



- [Precise Solutions & Gone Again Travel](#)
- [American Legion Post 121 - Watertown](#)
- [SpeedPro Imaging](#)
- [Mike DeNomme Construction](#)
- [Watertown-Mayer FFA Alumni](#)



MEET OUR COACHES

Our team's head coach is Jeremy Bosquez. He has been our coach since 2018. His favorite part about being on the team is developing relationships with team members. When he is not doing robotics he enjoys being with his family, playing Magic the Gathering and recording and editing videos for his business.



Nick DeNomme is our assistant coach. He has also been with the team since 2018. His favorite part of robotics is helping the students learn about STEM. In his downtime he likes to play video games, watch TV and anime.



FIND US ONLINE



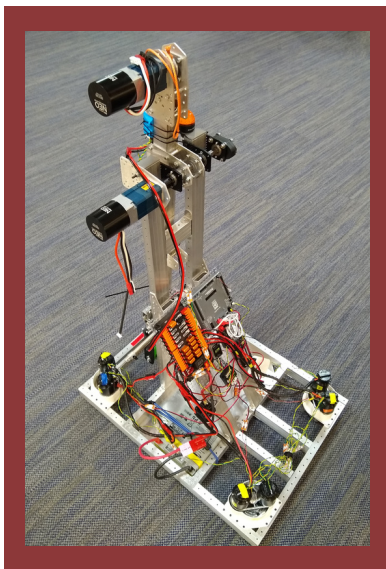
[WEBSITE](#)

[FACEBOOK](#)

[INSTAGRAM](#)

[PODCAST](#)

BUILD SEASON WEEKS 3 & 4



The Mechanical Team installed the arm and gripper on our robot. They got the arm moving and extending! In addition, they installed the pneumatic system and began to work on the robot's bumpers.

The Electrical Team wired up the swerve drive on the new drivetrain. They also wired up the arm and pivot motors and started wire management.

The Programming Team worked on improving and debugging drive system controls. They are implementing a new path planning program to improve our robot's capabilities for the autonomous stage of the game. Our middle school students are advancing their skills with their Codecademy exercises.

The Safety Team created a safety PowerPoint presentation for the team to review safety procedures on tools and equipment. They also are working on a Kahoot game for the team to test their safety knowledge. In preparation for our Duluth trip, they created emergency contact cards for all students to carry with them.