



The R.O.B.O.T.I.C.S. Review

Team 107 April Newsletter

Sponsor Highlights

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Season Recap



On March 30-April 1, Team 107 competed at the Saline District Event. The robot performed great, and our students did a great job scouting during the event. We had a record of 8-3-1 in quals, and seeded 5th. We were the first pick of alliance 2, and excited to tackle the playoffs! We ended up falling short to the #1 alliance and took 3rd place, but loved playing with Team 4405 (Plymouth Christian) and Team 7221 (Jackson). Our team also did a great job of presenting to the judges, and we earned the "Creativity Award". On to state!

On April 6-8, we competed at the State Championship! We were on the Consumers Energy Field, and loved getting to compete with the elite teams of Michigan. Our robot competed well, showcasing our abilities despite having some unfortunate and unlucky qualification pairings. In our last match, our robot was tipped over, and our pit crew had to work tirelessly to get it ready for the next days elimination tournament. In the end, they got it working, and we were selected to join the #4 alliance. Our alliance took 5th place in the tournament, and we were very grateful to play with Team 4003 (Allendale) and Team 1701 (UofD Jesuit). Our Team also took home the State Championship "Sustainability Award", a huge honor! Due to our performance, we are going to Houston!



We have the best fans! Parents, Grandparents and Siblings traveled to all our events this season to cheer on Team 107. (left)

We won the Team Sustainability Award at the State Championship (right). Our great partnerships with our sponsors made winning this award possible!





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The *FIRST* World Championship! To journey to Texas!

On the weekend before the World Championship, our team made the long bus ride down to Houston. Our awesome bus driver Brad was a rockstar, and got us there safely. On Tuesday, April 18, our team got the opportunity to tour NASA's Johnson Space Center! It was amazing to see massive rockets and technical control rooms, and the team loved it. On Wednesday, our drive team loaded in the pits, and the rest of the team went to the Houston Zoo! On Thursday, April 20, the real fun began: the competition. Our robot underwent some reliability changes in the week between state and worlds, and it paid off. Our robot worked great, stayed together, and showed the world what Team R.O.B.O.T.I.C.S. was made of. Unfortunately, we were not selected in alliance selection, but our team still had an amazing time representing our school, state, country, and sponsors on the world stage. We can't wait for next season!



Touring NASA as a Team (*left*).

Competing on the World's Stage (*below*).





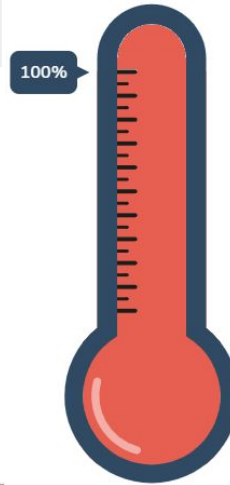
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Sponsorship Opportunities

This year, our Team's budget is \$67,750. This season will be a very expensive year since we will be going back to Houston, TX for the World Championship. If anyone is interested in sponsoring our team, you can contact our Team Coach, Michelle, at bonzi2@sbcglobal.net for more information or to learn more about joining the team as a sponsor, visit our website at <https://team107robotics.weebly.com/>.

GOAL: \$67,750



Current Funds Raised

With our fundraising goals being exceed, thanks to all of you, we are able to continue working and learning throughout the summer. We have secured enough funds to apply for a few summer and fall events. We look forward to training the Team in some new skills and continuing to grow for next season. Thank you for making all this possible with your donations!

Student Spotlight

Meet sophomore, Noah! Noah just completed his first year with Team 107 and the R.O.B.O.T.I.C.S. program and Holland Christian. For his first year, he helped with building the robot and the playing field for competition.

When not at the build site, Will helps with robot scouting at the events, fundraising and volunteering in our community. Last summer, he helped start this Newsletter and is one of our co-editors for our updates. From robots to writing, Will has done a great job supporting Team 107!



Mentor Mention

Meet mentor Bob! Bob has been a *FIRST* mentor for 29 years and with Team 107 since our fourth season. Bob is our "jack of all trades mentor" and truly does a little bit of everything to keep Team 107 running. Bob's primary role is getting the robot build and wired



for the events. Once the robot is ready to travel, he is tows the robot trailer to the events. At the event, he works in the pits to help with robot repairs and is the drive coach for helping the Team be successful on the field. He also makes some great pancakes for our Saturday lunches at the build site! Thank you for everything, Bob!

What's Next for Team 107?

We will be taking a few weeks off as students wrap up the school year. We will then start meeting again to work on projects for 2024 and learning new skills throughout the summer. We hope to have a few, just for fun events to participate in and will spend time volunteering out in the community.

