## Waterford, West Michigan & State



# Competition Season Update

From The TriSonics, FRC Team 4003

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After a 6 week build season, our team competes at events against other Michigan teams that have built robots to conquer the same task. In Michigan, teams attend 2 district competitions, and then have the opportunity to advance to the State Championship in Grand Rapids. This is a recap of how our team did at those three events!

#### **Waterford**



March 3-5, the TriSonics competed at their first competition in Waterford. The weekend started with some difficultly with the team facing mechanical issues with aspects of their robot. After playing 12 matches, the team had won 5 and lost 7.

When drafting for elimination, the TriSonics weren't sure whether they would make it onto an alliance. But, two of the best teams in the state chose them to join their alliance, and the TriSonics along with their alliance partners went on to win the competition! The team also took home the Innovation in Controls award for their vision code.

#### **West Michigan**

March 24-26, the TriSonics had their second competition at GVSU's Field House. After making many improvements to their robot, the team had high hopes for the weekend. In their first matches, the team could tell their improvements had made a difference. Their robot was performing much better and after playing 12 matches they had won 8 matches and lost only 4.



When drafting for elimination, the TriSonics was chosen much earlier in the draft due to the improvements they had made. Unfortunately the alliance faced some difficulties and was eliminated in the quarter finals. The team once again, took home the Innovation in Controls award for their vision.

#### **State Champs**

The team had earned their way to state! April 14-17, the TriSonics traveled to Grand Rapids, MI for the State Championship. Competing against the 102 best teams in Michigan, the TriSonics performed better than anyone expected.



After playing 12 matches, the TriSonics had only lost 2, meaning they won 10 of them. The team was ranked 3 out of 102. They captained the 3rd alliance and put up a resilient fight. In the end, the team was eliminated in the semi-finals playing against the soon-to-be Michigan State Champions. Once again, the TriSonics' vision code earned them the Innovation in Controls award. The team performed well and earned a spot at the World



#### What's next for the TriSonics?

After performing so well at the State Championship, the TriSonics earned their spot at the World Championship!

### World Championship - April 27-30

Edward Jones Dome in St. Louis, Missouri

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