# **SONICS SHOUTOUT 2024 KICKOFF**

#### **Kickoff time**

With FIRST announcing the start of the official 2024 season, our team has been busy brainstorming this year's challenge, Crescendo. In this game, two alliances of three teams each compete to score notes, amplify a speaker, harmonize on stage, and take the spotlight before time runs out!



### **Design Team**

Our design team began this season by familiarizing themselves with rules and scoring. Then they broke off into several smaller teams to discuss different design prototypes, such as the intake and shooting devices, for the robot to pick up and score notes. While in groups they also discussed in-depth team strategies.

#### **Build/Fabrication Team**

Our build and fabrication team began by building and testing various prototypes for the intake and shooter mechanisms.

### **Programming team**

Since the season is just underway, our programming team is busy learning many new things, since our team is switching to Python this year. We have much to learn!

### **Sponsor Shoutout**

We are happy to recognize one of our sponsors, TC Energy, who very graciously made the decision to sponsor our team this season.

So, from all of us at Allendale Robotics, thank you! Be sure to keep checking your inboxes for our weekly updates!



## **Champions of their League**

We're also very proud to recognize three of our Vex IQ teams and two of our VRC teams that have been invited to compete in the VEX Robotics State Competition! They have displayed excellent ingenuity, good sportsmanship and overall gracious professionalism. So, from all of us at Allendale Robotics, congratulations, and good luck!

## Interested in sponsoring?

Our program is always welcoming new sponsors! If you think this is something your organization would consider, contact us at sponsorship@allendalerobotics.com or scan the OR code for more details.



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