## The Robette Roundup

**April 2023** 



Our mission is to inspire girls of all ages to incorporate STEM into their lives and to revolutionize the perception of women in STEM.

## **Upcoming Events**

Summer Camp July 31st- August 3rd & August 7th-10th Vis students in grade 6-12 are invited join us to learn about robotics and STEM

MN State Fair August 27th 9am - 4pm NE corner of the Education Building on the fairgrounds Demos at 10, 12, 3 and we'll be in the parade too! **The Robettes** went to our last competition of the year! We participated in the 10,000 Lakes Regional presented by Medtronic in Minneapolis from March 30th - April 1st with 60 other teams.



Here's a reminder of the game this year: <u>https://youtu.be/0zpflsYc4PA</u>

In CHARGED UP, two alliances of three teams compete to score cubes and cones into their grid to charge up their community. They also score additional points if the robots are fully or semi-engaged with their charging station.

A Special Thanks to our Sponsors:





PØLARIS

John & Vera Wolf

Visitation School



## 10,000 Lakes Regional Competition



2023 10,000 LAKES REGIONAL The Robettes competed at Minneapolis for 10,000 Lakes Regional, where we ranked 46th out of 61 teams. Plus, we hosted our second SWEets Eats event! We talked to so many judges & visitors about our robot & build season accomplishments - including professional engineers from Polaris and Girl Scouts too. We continuously worked on our autonomous program throughout the competition to attempt to balance on the charge station.

We debuted our mascot costume that weekend!

The team busted out snow gear and showed up to the competition on the April Fool's Day blizzard - shout to the the parents who helped us arrive safely. We ended the competition with the Imagery Award and team pizza dinner.

Thanks to everyone that visited us during the competition, we had a great time sharing the experience with you!





## SWEet Eats, round 2!

The Robettes once again (post-pandemic) hosted a SWEet Eats event in Minneapolis! The room was filled with over 60 women from the competition who wanted to enjoy some cookies, lemonade, and networking. High schoolers talked with members of the Society of Women Engineers from the University of MN, Polaris, and Boston Scientific. We all got to know each other and learned more about women in STEM through down to earth conversations.

Special thanks to everyone who attended, we can't wait to do it again next season!

























