

The Robette Roundup

February 2022
Weeks 6 of Build Season



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

Open House

Come tour our work space to see our newly built robot on Sat. Feb. 26
12pm - 3pm.

Northern Lights Regional

March 3-5, watch us compete for the first time this season in Duluth! Live stream will be available on Twitch.

North Star Regional

April 7-9, join us in-person as we compete at 3M Arena at Mariucci in Minneapolis.



Meet our Robot

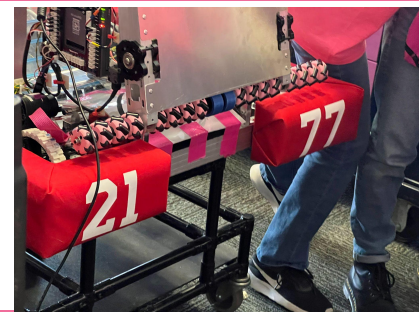
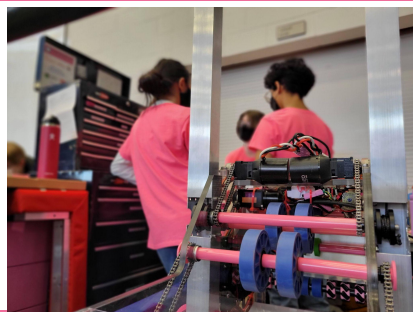
Each year, The Robettes name their robot after a woman in STEM decided upon by popular vote. Lynn Conway (1938-Present) is this year's choice. Here's a little bit about her...

Lynn Conway, a computer scientist, electrical engineer, inventor, and activist, has been recognized with over 20 awards, honors, and distinctions for her accomplishments in STEM fields.

She was recruited by IBM in 1964 and began working on their team to design a supercomputer. She worked there for four years, most notably inventing gradualized dynamic instruction handling, which has been a crucial component in microchips.

Lynn, who was born as a male but identifies as a woman, began to transition in 1968. Upon telling IBM of her decision to transition, she was fired. It took IBM half a century (52 years) to apologize for this action. Since then, Lynn has been recognized for her work as a LGBTQ+ activist in addition to her career accolades.

Along with working at IBM, Lynn also worked at Memorex, Xerox PARC, and the University of Michigan as a professor and dean. She is now retired, living with her husband Charlie, who is an engineer as well.

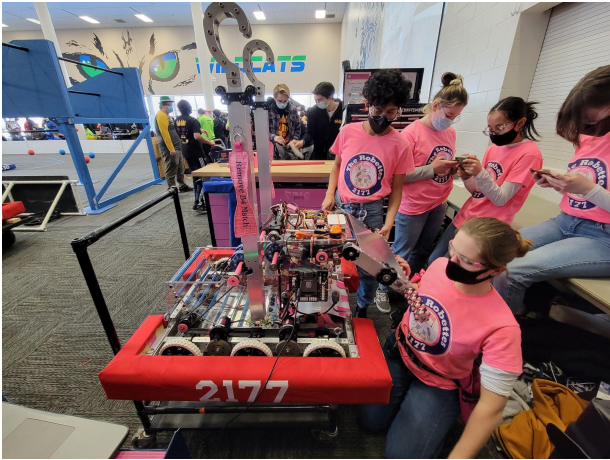


Team Website: www.therobettes.com

Team Email: 2177@therobettes.com

Team Twitter: [@therobettes](https://twitter.com/therobettes)

Action at Week 0!





Student Spotlight: Rory JW '22

Hi! I'm Rory. In my free time I love to hike and I work at REI (an outdoor equipment store). This is my fourth year as a Robette and I have been on the electrical subteam for all four years. I am currently planning on majoring in Biology and Environmental Science in college. The Robettes taught me the skills I need to feel confident in going into a STEM major. ~ Rory

Week 0

Last weekend, The Robettes went to Eagan High School to compete in a one day, practice competition. We learned more about what worked on our robot, and what still needed to be improved. For example, we are adjusting our intake arm to retract after picking up balls to make sure that other robots won't hit it & break it, it will also help contain the balls. We also made multiple shots at the high goal that went in! It was also great practice for our potential drivers!



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