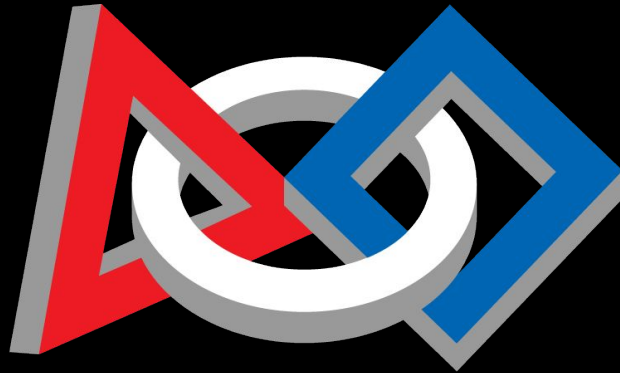




Welcome

Team 1403 Cougar Robotics



FIRST®

FOR INSPIRATION & RECOGNITION OF SCIENCE & TECHNOLOGY

What is FIRST?

- ▶ Founded in 1992
- ▶ 3,790 Teams in 2019
- ▶ Over 91,000 Participants
- ▶ Over 19,000 Mentors
- ▶ Teams Across 24 Countries

What is FIRST?

- ▶ **An Opportunity**
 - ▷ STEM Experience
 - ▷ Face Engineering Challenges
 - ▷ Think Outside School
- ▶ **Looking Beyond**
 - ▷ Helping Others
 - ▷ Creating a Community
 - ▷ Spreading the Impact



Team 1403
Cougar Robotics
a FIRST® Robotics team

Team 1403

Team Captains:
Daniel Kopp and
Venkat Cherukupalli

Our Season



Preseason

Build Season

Competition
Season

Our Team

Robot

Electrical

Mechanical

Design

Programming

Logistics

Audio/Visual

Business/
Communications

Strategy

Outreach

Robot Side

Team 1403

Manager: Vibhu Iyer

Assistant: Alice Vandevoorde

Build Season Commitment

- ▶ Daily Meetings
 - ▷ 2pm - 6pm
- ▶ Friday Meetings
 - ▷ As late as 9pm
- ▶ Saturday Meetings
 - ▷ 9am - 3pm
 - ▷ Mandatory for all subteams
- ▶ **No Winter Sports or Science Olympiad**

Logistics Side

Team 1403

Manager: Ria Bhatia

Assistant: Nidhi Murthy

Build Season Commitment

- ▶ Twice a week
 - ▷ 2pm - 3:30 pm
- ▶ Friday Meetings (depends)
 - ▷ As late as 9pm
- ▶ Mandatory Saturday Meetings
 - ▷ 9am - 3pm
- ▶ **No Winter Sports or Science Olympiad**

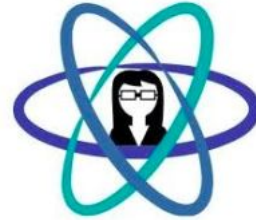
Logistics Side

- ▶ Chairman's Award
- ▶ Women in STEM
 - ▷ March 28, 2020



Team 1403 Cougar Robotics is hosting:

WOMEN IN STEM



Meet passionate and intelligent women!

Date: March 28th, 2020

Time: 10:00 am to 12:00 pm

Location: Montgomery High School
1016 Co Rd 601, Skillman, NJ
08558

Parents Role

Team 1403

What to expect from students

- ▶ Meeting Responsibilities
 - ▷ Variable, late on Wednesdays and Fridays, meetings on Saturdays
- ▶ Dedication
 - ▷ Mentally and physically exhausting, especially later into the season
- ▶ Competition Energy
 - ▷ High energy, high intensity

How to help

- ▶ Montgomery District Event
 - ▷ Major fundraiser
 - ▷ 36 teams, over 1500 attendees yearly
 - ▷ Lots of help required
 - ▷ Will be covered in more detail
- ▶ Parent Responsibilities
 - ▷ Timely pickups
 - ▷ Understanding that robotics is a big commitment

Questions



Thank you!