

FIRST LEGO League (FLL) & Jr. FLL

The University of Akron Northeast Ohio District Tournament

January 13, 2018



FLL is a multi-disciplinary program that combines engineering, computer programming, problem solving, researching, presenting and teamwork. Teams compete in a sports-like environment where spectators cheer their successes.

Teams are compiled of 6 to 10 students from 4th through 8th grade where they will:

- build and program a robot to complete tasks on a competition table,
- design a solution for a themed project (which changes each year)
- demonstrates their ability to work together

We NEED your help!

This amazing event needs people like you. Training is available for all referees and judges. Judges may even complete the training on-line. Rubrics and score sheets are used to keep consistency between the teams.

Volunteer Opportunities:

Referees carefully watch the actions of one team and robot during each round at their table, apply the rules consistently and accurately, record scores on Scoring Sheets and confirm the score with the team.

Robot Design Judges evaluate the teams design, development and programming of their robot. Programming and mechanical design experience is a benefit of this role.

Project Judges evaluate the teams' problem identification, innovative solution and with whom they share their solution. This year theme for this year is animals. Experience with the theme is worthwhile, but not necessary.

Core Value Judges evaluate the teams' ability to work together. Experience working with in working in organizational behavior. Teachers and coaches make great Core Value judges.

General Volunteers provide assistance in the following ways/areas: time keeping, field attendants, team queuer, pit crew (including pit managers and pit runners), information area, escorts, and registration area.

Volunteer Availability Times:

Volunteers are needed on Friday, January 12th for set-up and Saturday, January 13th, 2017 at the Student Union. Volunteer times differ according to where you volunteer, so any and all availability during that time is helpful. We can still use you! Register at <https://www.firstinspires.org/volunteer/its-easy-to-get-involved> and volunteer at the University of Akron District FLL tournament.

If you are interested in participating or have any questions, please contact Karen Plaster at kbp9@uakron.edu