



MAJOR ROBOTICS QUALIFYING MATCH
SPONSORED BY THE
COLUMBIA HIGH SCHOOL ROBOTICS CLUB
AND THE
NEW JERSEY FTC DIVISION OF US FIRST
SUNDAY, NOVEMBER 24, CHS GYM

WHAT: The CHS Robotics Club is sponsoring a major robotics tournament at the high school. From all over New Jersey 36 teams will converge on Columbia High School to try and earn a slot in the NJ State Championship Tournament.

WHEN: Sunday, November 24, 8AM – 4PM. Judging starts at 8:30AM and the tournament matches start at approximately 10AM. Matches run to about noontime, break for lunch and resume around 1PM. Playoff rounds usually start closer to 2:30PM and run until closing.

WHERE: Matches are held in the CHS Main Gym. Please enter from Valley Street. Teams are headquartered in the CHS Cafeterias and spectators are free to walk through the cafeterias and visit with teams. Kids are especially welcomed by teams and all teams are more than happy to discuss their robots, how they built them and why.

WHO: 36 Robotics Clubs from all over New Jersey and some from Pennsylvania and New York. The teams represent high schools and private clubs. These are veteran teams and rookie teams. Columbia itself will have three teams in the tournament. All of these teams are part of the FTC (FIRST Tech Challenge) division of US FIRST, the worldwide organization sponsoring robotics.

WHY: Come see the cutting edge in technology as high school kids challenge each other in matches pitting 4 robots at a time. The robots operate autonomously and then under control of teen operators. See kids who can write software, build complex robots that carry out difficult tasks, and do so under stress conditions.

ABOUT CHS ROBOTICS: The Columbia High School Robotics Club is one of the premier public high school programs in the US, capturing four state championships (NJ in 2011, 2013, PA in 2012, VT in 2013) with TWO teams from CHS sharing the NJ State Championship in 2013 (Varsity and JV.) No school has done that in NJ robotics history! The CHS Robotics Club made it to the finals in the World Championships in St. Louis in 2011, taking 2nd place. In 2013 the Club made it to the semi-finals out of close to 3000 teams in the World Championships. No other public high school has a track record anywhere as strong as Columbia's!!

COME JOIN US ON SUNDAY, NOVEMBER 24

THE EVENT IS OPEN TO CHILDREN AND ADULTS.
NO ADMISSION CHARGE...BUT DONATIONS ARE
GLADLY ACCEPTED!!!!