



Oregon Robotics Tournament & Outreach Program IS LOOKING FOR ADULTS TO BE JUDGES AND REFEREES and Day-of-the-Event VOLUNTEERS FOR EXCITING YOUTH ROBOTICS TOURNAMENTS

What the kids are doing:

The 2011 Challenge: Food Factor: Keeping Food Safe

Can FIRST® LEGO® League teams improve the quality of food by finding ways to prevent food contamination? In the 2011 Food Factor Challenge, 427 teams from Oregon and SW Washington will explore the topic of food safety and examine the possible points of contamination our food encounters – from exposure to insects and creatures, to unsterile processing and transportation, to unsanitary preparation and storage – then find ways to prevent or combat these contaminants. In the Food Factor Challenge, teams will build, test, and program an autonomous robot using LEGO® MINDSTORMS® NXT to solve a set of Food Safety missions as well as research, develop, and share their innovative food safety solutions. Throughout their experience, teams will operate under FLL's signature set of Core Values.



How you can help the kids. You are the “U” in Volunteer.

Judge team – evaluation panels for robot design, research project & core values

Referee team – scoring the table competition runs

"Day-of-the-Event" volunteers - registration, setup/take-down, pit and practice table admin

Intel Oregon FIRST® LEGO® League Championship Events

Liberty High School – Hillsboro – January 14, 2012

Liberty High School – Hillsboro – January 15, 2012

Be part of the action! Volunteer! <http://volunteer.ortop.org>

Volunteer for one day or both!

The culmination of all that hard work for many teams is the participation in an FLL tournament. FLL tournaments are much like sporting events! Referees monitor and score the robot game. Judges review team presentations. Teams earn awards and trophies. It's a pumped-up environment with music and excitement, and there is a ton of cheering. In 2011, 200,000 kids in 50+ countries will participate on 20,000+ teams.

VOLUNTEER TO BE A “DAY -OF -THE -EVENT VOLUNTEER” --

Many volunteers are needed to help with registration, moving teams from one location to another (pit runners), being judge panel assistants, practice table time monitor, hospitality, load-in/load-out and ceremony orchestration. You need not know anything about robots to volunteer. You'll be trained when you arrive on site.

VOLUNTEERING TO BE A FLL JUDGE OR REFEREE! - <http://volunteer.ortop.org>

Note on training: If you volunteered to be a judge at the qualifying events, you'll attend a short training on the new championship procedures. If you are new to judging, you will attend a 1.5 hour evening webinar training prior to the championship.

FREE EVENT T-SHIRT for new VOLUNTEERS and FREE BREAKFAST AND LUNCH as well as the admiration and thanks from many young engineers and scientists.