



**Intel Oregon *FIRST*® LEGO® League
2017 Qualifying Tournament**

Oregon State University - Kelley Engineering Center]
2500 NW Monroe Ave Corvallis OR 97331
December 2017

Dear Parent/Guardian:

The *FIRST* LEGO League and the Oregon Robotics Tournament and Outreach Program (ORTOP) are pleased to invite you to the Intel Oregon *FIRST* LEGO League 2017 Qualifying Tournament, to be held at Oregon State University in Corvallis, Oregon. For the past 8 to 12 weeks, your youngster has been a member of an engineering team designing, building and programming a LEGO robot to meet the HYDRO DYNAMICS *FIRST* LEGO League Challenge. We hope you will be there to cheer on your youngster's team. The purpose of this letter is to let you know what to expect at the tournament.

Your child's team is:

TEAMS: MOIST #20493 Water You Doing? #20492

COACH NAMES Kiersten Aldrich, Christopher Bright

DATE: December 10, 2017
TEAM CHECK-IN: 8:00 AM
OPENING CEREMONY: 9:00 AM
ESTIMATED CLOSING CEREMONY: 4:00 – 5:00 PM
ADDRESS:

OREGON STATE UNIVERSITY
1148 KELLEY ENGINEERING CENTER
2500 NW MONROE AVE
CORVALLIS, OR

Youth Team Member Forms: Please Complete As Soon As Possible

You can now complete your child's 2017-2018 Youth Team Member Form, required for participation in all official *FIRST* events, online or turn it in as a paper form! Your coach will let you know the method your team is using. Whichever system your coach is using, please make sure you complete everything and let your coach know before the tournament, these forms are required before your child can participate in a *FIRST*® LEGO® League event.

What is an *FIRST* LEGO League Qualifying Tournament?

This is the 17th year for the *FIRST* LEGO League Oregon program! This year we have about 420 teams participating. Our success has created the need for 24 small tournaments prior to the Championship tournaments. We call these "Qualifying Tournaments." About 30% of teams from each qualifying tournament will advance to one of the Intel Oregon *FIRST* LEGO League 2017 Championship Tournaments presented by Rockwell Collins being held on January 13th and 14th, 2018, at Liberty High School in Hillsboro, Oregon.

Who can come to the event?

The public is welcome to attend the tournament and watch the robot game competition. Please invite friends, family, teachers and your team's school principal. No tickets are required.

How do I get there?

From I-5:

- Take exit 228 to Corvallis and exit to the west (turn right). Now you are on Highway 34. This will take you directly into Corvallis.
- When you cross the bridge over the Willamette River into Corvallis, Highway 34 becomes Harrison Blvd., which is a one-way street.
- Keep in the left lane, turn left on 14th Street. Go 3 blocks to the stoplight; this is Monroe Ave.
- Turn right on Monroe Ave. Proceed on Monroe about 6 blocks and turn left on Park Terrace (right across from 25th Street). The Kelley Engineering Center is at the end of Park Terrace.

Where do I park?

Due to space limitations we are asking that you not park in the lot closest to Kelley Engineering Center to allow these spots to be used by those who most need the close parking spaces. There are many lots around campus, no lot requires a parking pass on Saturdays. Please use one of the nearby lots on campus, and be sure to read and obey all signs in the campus lots.

When and where will my youngster's team compete?

Your youngster's team will compete in the Robot Performance Competition the Kelley Engineering Center Atrium. In this competition, their robot negotiates the ANIMAL ALLIES Challenge Field -- the same competition table you may have seen at team practice sessions. Your child's coach will be provided with your child's team schedule of events. Each team will have three Robot Performance rounds on the Challenge tables. Each round is 2 ½ minutes long. Knowing your child's team number will help you cheer on the team and know their schedule.

In fairness to all of the teams, the detailed competition schedule will not be released until the morning of the tournament. Competition schedules will be posted and handed out as flyers. If you know your youngster's team number you can easily find out when their competition rounds are scheduled. Competition begins at 9:30 am and end about 3:00 pm.

How does the judging process work?

In addition to the Robot Performance Competition, each team will have three 10-minute interviews with panels of judges. These interviews will allow the judges to ask questions about the Project, Core Values, and Robot Design aspects of preparing for the tournament. Due to space limitations and to allow the teams to do their best, guests will not be permitted into the Robot Design or Core Values judging areas. Parents are permitted to view the Project judging session. Please tell them to assemble and check in 10 minutes before the session begins. No late comers will be admitted. Spectators need to remain quiet during this session.

Can I take pictures of the competition?

Yes! Flash can be distracting so please do not use your flash while the team is at the competition table.

Can I stay with my youngster's team?

No. The teams will be using the Pit area as a preparation and practice area. The Pit area will be limited to team members, coaches, mentors, and tournament staff. It will be accessible only to those wearing team ID tags.

Where can guests eat lunch?

There are many food options available both on campus and along Monroe St just north of our competition venue where guests can purchase food. At the tournament site eating is encouraged at the tables in the Kelley Engineering Center Atrium as well as in the Friends and Family Room.

Do I need to be there all day?

No. It's a long day. Opening ceremonies will start at [9:00 am]. Closing ceremonies begin at about [3:00 pm]. Check the schedule to find out when your youngster's team is competing and then come and go as you please. While parents are free to come and go, we expect teams and coaches to stay inside the tournament site for the entire day.

How can I help?

This year we are asking each team to provide two parents to volunteer at the event. We assure you that volunteering will not prevent you from seeing your youngster's team compete. We especially need parents willing to come the night before and help set up and parents willing to stay and help load out the equipment after the event is over. If you can volunteer, please sign up at <http://www.firstinspires.org/> at least one week prior to the tournament. Parents should not volunteer to be judges, referees, scorekeepers or scorekeeper runners.

Your child may be asked to complete a survey.

ORTOP has contracted with Evaluation into Action to gather feedback from students. To do this, we may administer a brief survey at the tournament your child is attending. Not all tournaments will be participating in the survey process. The purpose of the survey is to understand who we are serving, what students like, didn't like, and overall impact over this last season. The surveys will take about 5-10 minutes to complete.

We will protect your child's privacy by not disclosing your child's name to anyone outside of the program and not connecting his/her name to any survey answers. Data will only be reported in the aggregate; names will not be used. The study results will be used to inform how the program can be improved to better meet the needs of students.

Participation in the survey is voluntary. If you decide you would not like your child to participate in the survey, s/he can still take part in the program. Your child may also skip any questions in the surveys and may stop taking the survey at any point without penalty. If you would like to see the survey, please contact us for a copy. If for any reason you do not want your child to participate in the survey, please contact your team's coach prior to the tournament day. If you have any further questions or wish to discuss, please feel free to contact David Perry, Executive Director of ORTOP at david-perry@ortop.org or 503-486-7622 x101. Thank you!

Final Thoughts

If you have a young guest who is not a team member with you, make sure he or she stays with you at all times. Look out for teams carrying their robots to and from competition areas. Please be polite and cheer for all of the teams participating. More than a competition, this is a fun, educational, learning experience.

Your youngster's coach should have *FIRST* LEGO League Core Values. Ask your youngster to tell you about his/her involvement on the team and how the team plans to exhibit *FIRST* LEGO League Core Values at the tournament.

We look forward to seeing you at the tournament. Please route any questions through your youngster's coach.

Sincerely,

Jessica Fang

FIRST LEGO League Qualifying Tournament Director, [Oregon State University]
Intel Oregon *FIRST*® LEGO® League 2017 Qualifying Tournament

Attachments:

Map to tournament location.

