



Eastern Missouri *FIRST*[®] LEGO League Qualifier St. Louis University H.S. Sunday, November 12, 2017



We look forward to seeing you on Sunday, November 12, 2017 at the *FIRST* LEGO League Qualifier at St. Louis High School, 4970 Oakland Avenue, St. Louis, MO. Enclosed you will find information about event logistics, and how to prepare your team for the day.



HOW TO GET THERE

- Address: 4970 Oakland Avenue, St. Louis, MO
- The SLUH/Science Center parking lot is located behind (south of) the Saint Louis Science Center and accessible by Entry Blvd off Oakland Avenue. To get to the Danis Field House, follow the pedestrian walkway from the SLSC parking lot.
- Picture of the site is included on the last page of this document.

WHEN TO BE THERE

- The facility will open at 8 AM for teams to start unloading and setting up.
- **Have a responsible adult stay with your team members while you are parking, checking in, and or attending the coach meeting at 8:30.**
- Here is the projected schedule for the day. Please note that times are approximate and are subject to change. Your team schedules will be provided under separate cover. Please be prepared to stay onsite the ENTIRE DAY.

| FLL Qualifier Schedule | |
|------------------------|--|
| 8:00 AM | Registration Opens, Pits Opens for Teams |
| 8:30 AM | Coaches Meeting |
| 9:00 AM | Opening Ceremony |
| 9:30 AM | Judging and Competition Rounds begin |
| 1:45 PM | Last Judging Round |
| 2:30 PM | Last Robot Round |
| 3:00 PM | Judging Deliberations/Teams Clear Pit Area |
| 3:30 PM | Awards Ceremony – projected start |

DON'T FORGET YOUR TEAM INFORMATION SHEETS

- **Bring four (4) copies** of the Team Info Sheet. Teams will turn one in at each of the judged events (project, core values, and robot design), and leave one at the check-in desk.
- This form is available at the St. Louis *FIRST* website under “Season Documents” <http://stlfirst.org/fll-team-portal>

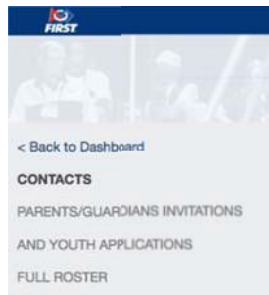
CHECK-IN

At the Team Check-In desk, one of the team coaches needs to present the following:

- Your Team Roster (and paper forms for every student not on the roster). Remember, all adults serving as official coaches or mentors for the day **MUST** be cleared through YPP.
- One Team Information Sheet.

HOW TO PRINT YOUR FLL TEAM ROSTER

Go to your Dashboard in TIMS and Click on this button:



Click on “Full roster” over on the left.

Click on the blue “print roster” button.



FOOD

- *Food Service Consultants* will be providing a wide variety of concessions for purchase.
- You may bring your own lunches and snacks.
- In consideration of team members and guests with peanut and tree nut allergies, we ask that teams do not bring food or candy containing nuts to the qualifier.

PIT

- Teams will be provided with one (1) table and some chairs.
- Tables will be marked with a team number; which **MUST** remain visible.
- You may decorate your table, balloons are **NOT** allowed.
- Display your research or solution.
- Bring a plastic tub or trash bag for storing your coats and bags.
- Bring your items to exchange with other teams (optional – buttons, pencils, etc.)

POWER / CHARGING / BLUETOOTH

- Power is NOT guaranteed at the individual pit tables. Bring an extension cord with you if you think you may need it.
- Make sure laptops and robots are fully charged before arriving.
- Remember, NO Bluetooth technology is allowed.
- A small power charging station will be available.
- Please mark all items with your team number.

PRACTICE TABLE

- A practice table will be available near the pit for teams to use. Please take turns.
- Please leave all mission items on the table – don't take them back with you.

JUDGING

- Make sure you have read the Coaches handbook - Chapter 7 "Tournaments."
- Review the Judging Rubrics, which can be viewed here:
<http://www.firstlegoleague.org/sites/default/files/hydro-dynamics/first-lego-league-rubrics.pdf>
- Judging for Project, Robot and Core Values all take place in classrooms. The classrooms vary slightly in size, lighting and layout. **Be sure to bring your Team Info Sheet with you.**
- For your Project Presentation, make sure to bring all items needed (posters, costumes, props, etc.). Please note that set-up counts in your 5 minute presentation.
- For your Robot Presentation, be sure to bring your robot and any written information about the robot design or programs. For the Core Values Judging, your team will participate in a group activity selected by the judges.
- Pay close attention to your judging schedule and arrive at least five (5) minutes before your designated time. If you miss your time slot, you will NOT be rescheduled.
- Please thank your judges for their time.

HOUSE RULES / EVENT ETIQUETTE

- Our referees and judges have been trained and are professional in their attitudes and behaviors. They are, however, human and are participating in this tournament as volunteers. The ruling of a judge or referee in this tournament can be reviewed by the head referee or judge on the day of the event but their rulings are final and will not be debated. There is no instant replay. Please discuss this with your team and with parents. This tournament is about the achievements of the students, teamwork and sportsmanship. Gracious Professionalism[®] is expected from all.

SAFETY

- We expect that everything will go safely. Please have a responsible adult accompany your students at all times and to ensure they are safe & that they are behaving appropriately.
- This venue is NOT a **peanut-free zone**. Please plan accordingly.
- A first-aid station will be available.
- This event is advertised to the public. We encourage others to come and see what your students have done. FLL is growing because of your efforts and those of others. Don't leave valuables unattended. If something is expensive and a likely target of theft, leave it at home or keep it with you at all times. Encourage your students to do the same. We are not responsible for lost or stolen items.

AWARDS!

- Closing ceremony is expected to begin around 3:30 and will last for 30 to 45 minutes.
- All students will receive individual participation ribbons.
- All award winning teams will receive a team certificate. Feel free to copy for each team member.

ADVANCEMENT

Those teams advancing to the Championship event on Saturday, January 13, 2018 will be recognized with an ACE Certificate (Advance to Championship Event). Please follow the information on the certificate on how to register your team and pay for the event.

VOLUNTEERS NEEDED:

Given the size of the event, we may need a few extra hands during the day. If you can, please help us with breakdown of the event!



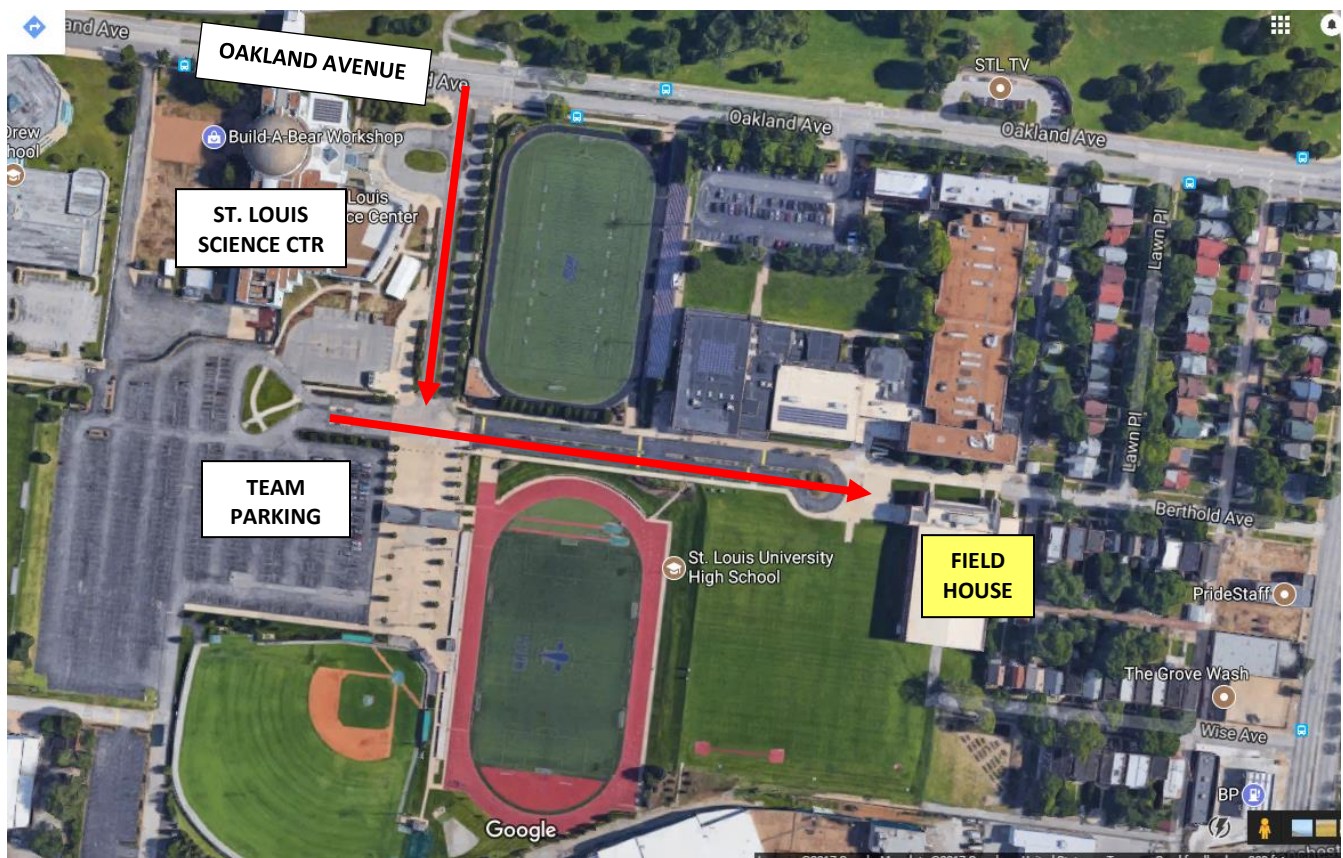
FLL isn't over when the event is over!

You worked so hard to get ready for the qualifier, is that all? Won't you miss the fun and friends? Don't stop FLL! Keep working on your robot or save it like it is for now. Just don't take it all apart if you can avoid it. You are welcome to attend all the other events

FINAL THANKS:

We would like to thank President, David Laughlin, St. Louis University High School, Ranken Technical College, The Clavius Project, and the folks at *FIRST* St. Louis for hosting and directing this event.

Barbara Bragg and Margot Hirlinger
Event Managers for Eastern Missouri Qualifier at
St. Louis University High School in St. Louis, Missouri



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