



Eastern Missouri FLL Qualifier 7 - MICDS Saturday, November 19, 2016

Directions to MICDS FLL Qualifier

MICDS

Mary Institute and Saint Louis Country Day School

Getting To Campus

101 North Warson
St. Louis, MO 63124

From I-70
Lindbergh South
To Ladue Road East

From I-64
Lindbergh North
To Ladue Road East

On Campus



Enter through McDonnell Athletic Center main entrance – doors on left or right side of the atrium.



Park in the lots off Ladue Road and enter through the main entrance to the McDonnell Athletic Center.





OVERALL TOURNAMENT SCHEDULE

- The tournament starts at 09:00 sharp
- Registration starts at 08:00 and ends at 09:00
- Opening ceremonies end at 09:15
- **Coaches' meeting is at 08:30 in the balcony-- ONE COACH SHOULD BE THERE!!!**
- The Practice round and Round 1 are 9 minutes long
- Rounds 2 and 3 are 8 minutes long
- The Practice table round starts at 09:20
- Judging rounds start at 9:20
- Closing Ceremony begins at 3:15 (when Awards are determined)
- Your team schedule is in another attached document.

Arrival

- The facility will open at 8 a.m. for teams to start unloading and setting up.
- You may pull up to the front drive to unload. Please drop off and go park.
- In the event of inclement weather or other emergency, cancellation of the event will be posted on the front page of MICDS.org and <http://stlfirst.org/>

Food

- You may bring your own lunch and there will be a concession stand open all day.
- There will be tables in the atrium marked "Peanut Free Zone".
- We have students attending this event who have peanut and tree nut allergies, so please be mindful. Please do not distribute food or candy that contains nuts.
- NO Food or Drink are allowed in the PIT and Competition areas. This includes candy and gum.

Team Profile Sheet

- Please bring **4 copies** of the Team Profile Sheet. You will turn them in at registration. They are distributed as follows: one to event staff, one to the Robot judges, one to the Project judges and one to the Core Values judges.
- The Team Profile Sheet can be downloaded at <http://www.firstlegoleague.org/sites/default/files/TeamInfoSheet-fixed-12-2-11.pdf>

Set up your Pit Table

- Each team will be provided one table and two chairs
- Tables will be marked with assigned team numbers
- You may decorate your table. Balloons are not allowed due to allergies.
- Bring a plastic tub or trash bag for storing your coats and bags
- Optional-Bring your items to exchange with other teams (buttons, pencils, etc.)
- FYI – approximately 60 students will be participating in each division and 120 at this qualifier.
- Please Note: **NO BALLOONS** due to airborne latex allergies

Power Availability in the Pit

- Power will NOT be provided at the individual pit tables
- Please make sure laptops and robots are fully charged before arriving
- A shared power charging station will be available in the Pit Area. (Outlets will be limited)
- Please mark all items with your team number.

Practice Facilities

- Practice tables will be available in the pits for teams to use. Please take turns.
- Please leave all mission items on the table – don't take them back with you
- Individual teams may bring their mat and mission objects to lay on the floor
 - The Pit Manager must approve the placement of your mat and you must share with others.

Judging Notes

- Please make sure you have read the Coaches handbook - Chapter 7 "Tournaments".
- Review the Judging Matrixes that are at <http://www.firstlegoleague.org/sites/default/files/hydro-dynamics/first-lego-league-rubrics.pdf>
- We will be using the Robot Design Executive Summary format for judging.
- We will **NOT** be using the Core Values Poster
- Judging takes place in classrooms. You must provide any equipment needed (laptop, projector, sets, costumes) and set-up counts in your 5-minute presentation time.
- Core Values Judging will be in a classroom just like the other judging. No extra preparation needed.
- 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 Head 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.
- Please 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.
- As we all know, adults should not be programming the robot at any time.
- Please thank your judges for their time.

Safety Notes

- We expect that everything will go safely. Please be sure that you know where your students are and that they are behaving appropriately.
- A first aid station will be available near the Information Table.
- 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. Use common sense. 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.
- Events for our region are booked and scheduled approximately a year in advance. Our policy is that no event is ever rescheduled. Event managers have the authority to cancel an event if their facility determines conditions to be unsafe. This policy would apply to inclement weather or other public safety issue. If an event is not cancelled, it is up to the discretion of the parents and coach to determine if they will attend. No refunds will be given in this situation.

Team Schedule Information

- Assignments for judging and competition rounds were randomly generated
- Your team's unique schedule for the day is attached. Now you know when to take a break, eat, etc.
- Please plan to "compete" in the Practice Rounds as this is the closest chance your team will get to a real competition round before the score actually counts!
- The schedules are the plan, please be flexible and gracious if things aren't exact
- **Please be sure your team members and parents know their team name and number.**

Teams Participating in Qualifier #14 @ MICDS

Galileo Division (Blue)

| Team Number | Team Name |
|--------------------|---------------------------------|
| 5667 | Rip Tide |
| 5676 | Deep Divers |
| 5726 | Floppy Fish |
| 8418 | Sea Dragons |
| 15622 | Glactigabriel |
| 17566 | JP Hydro Cubs |
| 24231 | Ate Sharks |
| 24426 | MICDS HydroDyRAMics |
| 31193 | Next Generation Super Elephants |
| 32866 | PCS Book Team |
| 32867 | PCS Price Team |
| 33034 | New City RoboDriffins |

Edison Division (Red)

| Team Number | Team Name |
|--------------------|----------------------|
| 1444 | Albots |
| 5673 | The Aquabots |
| 5675 | Hydro-Builders |
| 19354 | The Hodgen Inventors |
| 24749 | The Brobots |
| 25192 | Jen-bots |
| 32775 | Water Monkeys |
| 32810 | Lego Pelicans |
| 33355 | GSA Robo Warriors |
| 33579 | Lego Friends |
| 35585 | The H2O Diggers |

Let's Celebrate!

- Closing ceremony is expected to begin at 3:15 pm and will last for 30 minutes.
- All teams will receive one blank participation certificate in their registration packet. Feel free to copy for each team member.
- 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 will be recognized in a Golden Ticket ceremony. The team will receive one certificate. Feel free to copy for each team member.
- Teams MUST accept or decline their invitation to the Championship before leaving the competition.
- Payment of the entry fee must be made with credit card or electronic check. Complete details will be in the Golden Ticket letter but we want you to be prepared. Please check that coach and students are available.

FLL Isn't 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 the Championship and see the robots and projects. We want everyone to come cheer at Championship.

There are other options too:

1. We usually have an exhibition event in Jefferson City during STEM Week.
2. We often need teams willing to demo their robot or talk about FLL at various events. We want everyone to know how much fun we have in FLL!
3. Anyone can host a post-season event. Invite teams to get together and run the robots some more or share your experiences to help everyone learn.

See you @ the MICDS Qualifier!