Maryland FLL and Qualifier Information









THE DIVERSION

Welcome Back

Quick Recap, FIRST updated some branding over the last few years

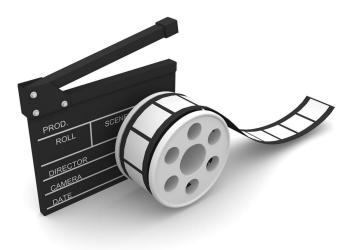












Visit the <u>FIRST[®] LEGO[®]</u> League YouTube Channel to watch the SUPERPOWERED season launch video





Fun Facts about FLL in Maryland

Bel-air Boys and Girls club 20 Teams 2003 40 Teams 2004 UMBC 2005: 60 + Teams 2006: 75 +Teams 2007: 90+ Teams 2008: 103 Teams 2009: 165 Teams 2010: 200 Teams 2011: 264 Teams 2012-2013: 300 - 320 2014-2019 ~370-400 2020-2022 ~100-200







FLL Planning Committee

Operational Partner - Jamie Gurganus

Committee Chair - Damian Doyle

Head Judge Advisor - Dave Baran

Head Referee - Richard Blorstad

Qualifier Coordinator - Rose Young

State Volunteer Coordinator - Kalika White

FIRST Senior Mentor - Thomas Milnes

Judge Advisors - Teresa Jahng, Rob Laura, Joe Cunningham, Glenn Speights,

Head Referees - Andy Leeds, Keaton Taliaferro, Thomas Murphy, Joe Cunningham, Ken Schreihofer

Communications and PR - Poulomi Banerjee

Operations and State Championship Manager- Robert Oehrli

Planning Logistics and Technology - Ken Schreihofer and Chris Moss





What should I expect at the Qualifier?



FUN!!!!!

- Same Judging, FUN, scoring, FUN, referring, FUN, team participation, core values, LOADS OF FUN, respect, learning, corporation, gracious professionalism.. FUN FUN FUN! As the State competition.
- Every Qualifier is trained to mimic the state level as close as possible









Competition Details

To participate in a Qualifier and State Tournament: <u>One time</u> Registration Fee (Maryland) : \$75 Due: TBD

Qualifiers and State Tournament

- To receive entrance into the state tournament, teams must participate and be selected from the Qualifiers

Registration:

A. Your choice of top three

B. Will hopefully begin no later than second week of October and close end of October. Assignments will be given out a week after.

D. You must be able to Go to the planned snow date

Please note some of the times may be subject to change.









Qualifier Name	Approximate Location	Date
South County Showdown	Edgewater	12/17/2022
Eastern Shore Regional	Salisbury	1/14/2023
Rockville Science Center	Rockville	1/14/2023
Roar of the Robots 1	Westminster	1/21/2023
M-NCPPC Qualifier	Fort Washington	1/21/2023
McDonogh School Qualifier	Owings Mills	1/21/2023
BSU Qualifier	Bowie	1/21/2023
Roar of the Robots 2	Westminster	1/22/2023
Team APG (Remote)	Remote	1/28/2023
Roboquake on the Lake	Baltimore	1/28/2023
Johns Hopkins APL	Laurel	2/4/2023
Garett Qualifier	Accident	2/4/2023
Baltimore City Qualifier	Baltimore	2/11/2023
State Championship	UMBC	2/25/2023







Core Awards Given out at Qualifiers and State Championships

Champion's Award Robot Design Award Robot Performance Award Project Award Core values Award Judges Choice (May be up to 2 Teams)

Amount of Awards is based on the amount of teams in each qualifier

Every Student will receive a Medal at competition

State Tournament Info

How many teams advance to States?

Around 20% of teams advance

Can my Team visit, even if we don't Qualify?

Of course, You may not be able to compete, but please come see the competition! It's a blast, and fun to watch.

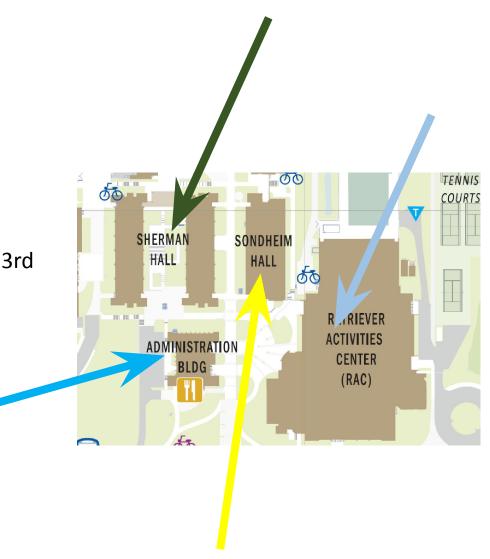




Maryland State Championship Location

Date: February 25th, Snow Date March 3rd Location: Back in the RAC at UMBC









Sample Schedule for Qualifiers and State



Example schedule 7am-8:30am Check – in and set up for teams to get into the PIT Area <u>8:15am</u> **Coaches Meeting** <u>9am-2pm Judging and Practice Rounds</u> Combined Judging, all at once At least one practice round in morning 12:30 **Opening Ceremony** <u>1pm-4pm</u> **Robot Match Rounds** <u>4:30ish</u> Awards Ceremony





Judging Overview

- Maryland now uses Consolidated Judging
- Teams will spend 25 30 minutes with judges
- Robot Design, Core Values and Project all covered
- No Core Values Activity in Judging
- Know the Rubrics!







Judging Session







Awards

• Awards

- Champion's Award
- Core Awards (given to equal depth)
 - Core Values
 - Innovation Project
 - Robot Design
 - Robot Performance
- Judges Awards (qualifier dependent)

Global Innovation

- Nomination, not an award
- One nominee per qualifier

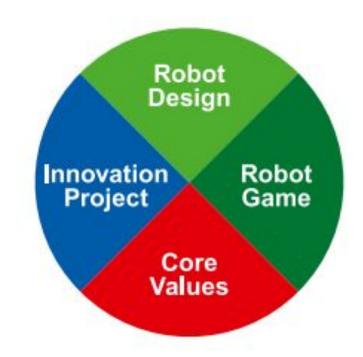




Advancement

Advancement

- Similar percentage of advancing teams across all qualifiers
- Criteria: Performance
 across all four areas
 - Robot Design
 - Core Values
 - Innovation Project
 - Robot Performance

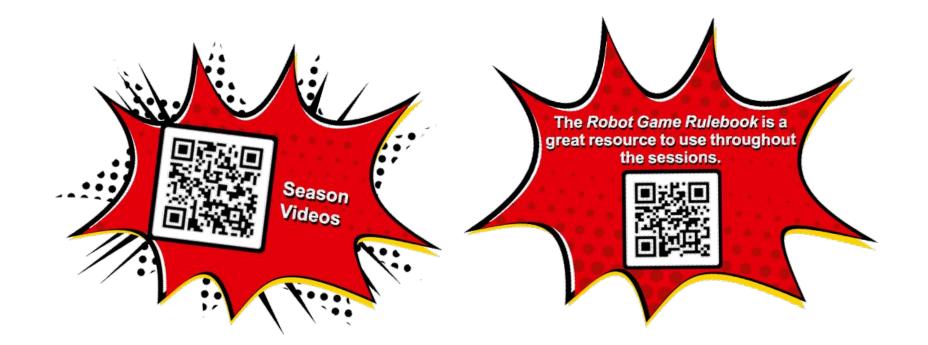


Teams may win awards without advancing and may advance without winning Awards!





Other Great Resources







Ways to Connect and Ask Questions

<u>Maryland Coaches Google Group</u> (all coaches automatically subscribed)

-No Spamming -No Fundraising -Anything said, remarked, and commented as inappropriate will have you removed.

Please:

-Ask questions to other teams

-Ask for technical Help about FLL

-Good conversation on ideas is allowed!

Please Make sure if you have any Mentors, Coaches etc, have them sign up by following these <u>instructions</u>. Group name is <u>fll_maryland_coaches-group@umbc.edu</u>

<u>FLL Challenge Website</u> <u>Challenge, Updates, & Resources | FIRST</u>









