

FIRST LEGO® League United States Championship Awards

The following awards and recognitions will be presented at the Closing Ceremonies:

- ✚ One (1) medallion for each team member and up to two (2) coaches/mentors**
- ✚ 37 trophies and plaques**
- ✚ Up to TWO (2) Honorable Mentions in each FLL Required category**
- ✚ Gracious Professionalism Recognitions**



FLL Required Awards

Robot Design Award Category

Each team will have approximately fifteen (15) minutes to present its robot to a panel of judges. A winning design is predicated on two distinct elements: programming and solid engineering principles, resulting in robots that perform well consistently. Solid engineering principles make a robot and its team of designers, programmers and builders stand out. The following awards are the FLL required awards in the Robot Design category that will be awarded:

Quality Design Award
Innovative Design Award
Programming Award

Robot Performance Award

FLL presents this award to the team whose robot achieved the best score out of the three, official rounds on the competition field.

Project Presentation Award Category

Each team will have approximately fifteen (15) minutes to present its research findings to a panel of judges. FLL presents the Project Presentation Award to the team whose creative presentation best reflects an in-depth understanding of the various scientific disciplines and issues involved with the *Challenge* project assignment. The following awards are FLL required awards in the Project Presentation category that will be awarded:

Research Quality Award
Innovative Solution Award
Creative Presentation Award

Teamwork Award

Teamwork is necessary to succeed in *FIRST* LEGO® League and is the key ingredient in any team. FLL presents this award to the team that best demonstrates extraordinary enthusiasm and spirit, exceptional partnership, and the utmost respect to its own teammates and in its support and encouragement of fellow teams.

Champion's Award

The Champion's Award is the most prestigious award that any team can win. Teams considered for the Champion's Award are those that perform well in all of the major award areas: Design, Performance, Project and Teamwork.

FLL Recommended Awards

The following FLL recommended awards honor those special individuals who give so much of their time and talent to the FLL program.

Adult Coach/Mentor Award

Young Adult Mentor Award

Outstanding Volunteer Award

FLL Optional Awards

The following FLL optional awards are designed to recognize exceptional qualities in teams who were not awarded one of the FLL required awards.

Team Spirit Award: This award goes to the team that most enthusiastically demonstrates a commitment to getting others to see how accessible, fun and rewarding science and technology can be, especially when you are part of a great team.

Rising Star Award: At every tournament, there are teams that the judges notice and believe will soon be among the best and the brightest. The Rising Star Award recognizes a team that the judges believe stands out and will do great things in future FLL challenges.

Judges' Award: During the course of the competition, the judges may encounter a team whose unique efforts, performance or dynamics merit recognition. This award gives the judges the freedom to recognize the most remarkable teams for which a standard award does not exist.

FLL United States Open Championship Local Awards

Local awards, unlike FLL Required or FLL Optional Awards, may be awarded to teams that have already won an award.

Robot Elimination Award

This award goes to the team that wins the elimination robot performance round.

Robot Alliance Award

This award goes to the alliance team with the highest performance score during the alliance round. Each team within the winning alliance will receive a trophy.

The following awards are local awards specific to the Ohio State Championship and the United States Open Championship tournaments. They add to the flavor of the Dayton, Ohio area and the Wright-Patterson Air Force Base and embody the spirit and values that Ohio and the Wright-Patterson Air Force Base Educational Outreach embrace.



The WPAFB Founder's Award

This award is given to the team that best honors the mission of the WPAFB Educational Outreach, and through community outreach and inspirational spirit, best encourages others to explore math, science and engineering.

The Dr. Martin Luther King, Jr. Dream Award

This is awarded to the team that best exemplifies Dr. Martin Luther King's vision of a future where people are judged on the content of their character regardless of race, gender, religion, background or other considerations. This award recognizes a team's effort to be inclusive and to incorporate diversity into their team.



Battelle Award for Innovation in Science

\$6,000 will go to the team that wins the 1st Place Champion's Award.

The Battelle Memorial Institute, the world's largest non-profit applied science and technology company, is proud to announce that it has established a monetary STEM (Science, Technology, Engineering and Mathematics) grant that will go to the members of the *FIRST* LEGO League winning national team. This \$6000 grant will be divided equally among the winning team members. Battelle simply asks that the winners use it to further their personal growth in the area of science, technology, engineering and math. In addition, Battelle asks that they hear from each winning team member at least once a year regarding your personal progress. Further, each winning team member will be provided a STEM mentor from the more than 20,000 staff members at Battelle. This mentor can be used as a personal resource for helping these winners in assessing career opportunities, finding summer employment, and furthering their personal desires to enter the STEM workforce.