



## FLL Award Descriptions

### CORE AWARDS

#### Champion's Awards

This award recognizes a team that embodies the FLL experience, by fully embracing our Core Values while achieving excellence and innovation in both the Robot Game and Project.

#### Best Core Values Award

This award goes to the team that is able to demonstrate their superiority over other teams in various aspects including Inspiration, Teamwork & Gracious Professionalism™ Award.

The Core Values Award may be broken down into three sub-awards:

#### Inspiration Award

This award celebrates a team that is empowered by their FLL experience and displays extraordinary enthusiasm and spirit.

#### Teamwork Award

This award recognizes a team that is able to accomplish more together than they could as individuals through shared goals, strong communication, effective problem solving, and excellent time management.

#### Gracious Professionalism Award

This award recognizes a team whose members show each other and other teams respect at all times. They recognize that both friendly competition and mutual gain are possible, on and off the playing field.

#### Robot Performance Awards

This award recognizes a team that scores the most points during the Robot Game. Teams have a chance to compete in at least three 2.5 minute matches and their highest score counts.

#### Best Project Award

Judges look for teams whose quality research, innovative solutions, efforts sharing with the community and creative presentation best reflect an in-depth understanding of the various scientific disciplines and issues involved with the Project. Judges look for the team's ability to have as many team members as possible participating in the presentation.

The Project Awards may be broken down into three sub-awards:

### Research Award

This award recognizes a team that utilizes diverse resources to formulate and in-depth and comprehensive understanding of the problem they have identified.

### Innovative Solution Award

This award recognizes a team's solution that is exceptionally well-considered and creative, with good potential to solve the problem researched.

### Presentation Award

This award recognizes a team that effectively communicates the problem they have identified and their proposed solution to both the judges and other potential supporters.

## Best Robot Award

Judges look for teams whose work stands out and makes them say “wow!”. Judges interview teams to learn their strategies for solving missions and their understanding of the design process. They also evaluate the robot's mechanical design, degree of innovation, and programming effectiveness to assess overall design quality.

The Robot Awards may be broken down into three sub-awards:

### Mechanical Design

This award recognizes a team that designs and develops a mechanically sound a robot that is durable, efficient and highly capable of performing challenge missions.

### Programming Award

This award recognizes a team that utilizes outstanding programming principles, including clear, concise and reusable code that allows their robot to perform challenge missions autonomously and consistently.

### Strategy & Innovation Award

This award recognize a team that uses solid engineering practices and a well-developed strategy to design and build an innovative, high performing robot.

## Against All Odds And Rising Star Award

Both Awards allow the freedom to recognize remarkable teams that stand out for reasons other than the Core Award categories.

### Against All Odds Award

This award goes to the team that improvises and overcomes a difficult situation while still making a respectable showing, with an attitude that shows, “We can overcome incredible odds if we never give up, no matter what!”

### Rising Star Award

This award recognize a team that the judges notice and expect great things from in the future.