



NM FLL Regional Championship – February 15, 2020

Champion's Awards

Teams receive other awards for being best in a particular award category. This most prestigious award goes to the team who, in the big picture, is the strongest in all of the categories combined.

The Champion's Award recipient is the total package – the embodiment of the *FIRST* LEGO League vision, encompassing Robot Design, Robot Performance, Project, and Core Values.

This award recognizes teams that fully embrace our Core Values while achieving excellence and innovation in both the Robot Game and Project. The FLL experience is more than building robots or attending competitions. It begins with the robot, but most importantly, it is defined by how the children unite to form a team. The program impacts each of them as individuals and as team members.

The Champion's Award celebrates the ultimate success of the *FIRST* mission and FLL Core Values. It measures how the children inspire others about the accessibility and excitement of science, technology, and engineering while demonstrating respect, encouragement, and continued Gracious Professionalism. The receiving teams are given the honor of serving as valued role models for *FIRST* and the *FIRST* LEGO League Program.

<i>Award</i>	<i>Citation</i>	<i>Team</i>
Champion's 1st place	This team worked together well, with smoothness and coordination. Their robot sought missions that weren't too hard and weren't too easy. Their well-developed project is already in use.	46007 CVCS Team KK
Champion's 2nd place	We were impressed by this ambitious traction-oriented team. Their sensors were bananas and as strong as they could be. They had cheers so loud their missing teammates could hear them over the city sounds.	146 Quadrumaniacs
Champion's 3rd place	This team calmly walked their way towards victory. They roared their way through the competition with excellent use of sensors and attention to durability. This team really showed their stripes by seamlessly including everyone in the team.	20904 Tiger Bots

Teams for Invitational Tournament Participation

<i>Team #</i>	<i>Team Name</i>
46007	CVCS Team KK
146	Quadrumaniacs
20904	Tiger Bots
9782	Gear Squad
40686 alternate	Cyber Sonics
11247 alternate	Defenders of the Galaxy

Core Values Awards

The FLL Core Values are the cornerstones of the FLL program. They are among the fundamental elements that distinguish FLL from other programs of its kind. FIRST LEGO League presents these awards to those teams that best demonstrate extraordinary enthusiasm and spirit, inspiration, exceptional partnership, utmost respect to teammates, and support and encouragement of fellow teams.

<i>Award</i>	<i>Citation</i>	<i>Team Name</i>
The <i>Inspiration</i> award celebrates a team that is empowered by its FLL experience and displays extraordinary enthusiasm and spirit.	This small team was "basically" a dynamic duo. Their shirts were as bright as their future. These tiny engineers impressed the judges with their outreach.	41512 Mini- Ens (Mini-Engineers)
The <i>Teamwork</i> 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.	This young team believes in having fun and does not attend public school. Their bright head gear could be seen at a great distance. What others may think is chaos ends up being presented as perfection.	1439 Mini NEOs
The <i>Gracious Professionalism™</i> 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.	This veteran team will never rest. With strength in their diversity, they vowed to be the best. These warriors rocked the competition.	35882 Shiprock Warriors

Robot Awards

The Robot Design judges look for team whose work stands out for innovation, mechanical design, programming, understand the design process, and . . . overall quality.

<i>Award</i>	<i>Description</i>	<i>Team</i>
The <i><u>Mechanical Design</u></i> award recognizes a team that designs and develops a mechanically sound robot and that is durable, efficient and highly capable of performing challenge missions.	This is one of many bots ... inspired by a Meme. They are all doctors with different specializations.	39702 Stonk Bots
The <i><u>Programming</u></i> 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.	This team has been around a while. They go round and round having fun. This team used a noodler on their what-cha-ma-call-it.	9782 Gear Squad
The <i><u>Innovation & Strategy</u></i> award recognizes a team that uses solid engineering practices and a well-developed strategy to design and build an innovative, high performing robot.	This team is one of many bots. They have four team members. They hooked innovation on the ramp.	24367 Coyote Bots

During the Robot Game, the robot tackles missions that relate to the challenge theme and scores points for successful completion.

<i>Award</i>	<i>Description</i>		
<i><u>Robot Performance</u></i>	This award recognizes teams whose robots score the most points during the Robot Game. Teams had the chance to compete in three 2.5-minute matches and their highest score counts.		
	<i>Place</i>	<i>Score(s)</i>	<i>Team</i>
	1st	370	24367 CVCS Coyote Bots
	2nd	355/355	12947 Cannon Raiders
	3rd	355/270	9782 Gear Squad

Project Awards

The purpose of the Project is to show that individuals can make a difference by researching a problem, then contributing ideas and solutions to real-world issues. Conclusions and solutions are the result of working hard to understand the magnitude of a problem through research and hands-on learning experience.

Award	Description	Team
The <u>Research</u> award recognizes a team that utilizes diverse resources to formulate an in-depth and comprehensive understanding of the problem they have identified.	This team wants a park for all in an under-utilized open space. There will be ninjas and butterflies ... to help escape the cyber world.	40686 Cyber Sonics
The <u>Innovative Solution</u> award recognizes a team's solution that is exceptionally well considered and creative, with good potential to solve the problem researched.	This team is solving a problem close to their hearts. They are shedding lights on the problem. They are defending pedestrians in their town.	11247 Defenders of the Galaxy
The <u>Presentation</u> award recognizes a team that effectively communicates the problem they have identified and their proposed solution to both the judges and other potential supporters.	This team showed us their strength. They left the kitchen and went into the parks. They flexed their creativity and revealed their teamwork.	40880 Robo Rosies

Global Innovation Candidate

The Global Innovation Award encourages teams to expand their innovative solutions to real-world problems. It builds upon the work teams have done for the FLL Project.

Award	Team	Invention	
Region Championship Candidate	46007 CVCS Team KK	Topic	An app to report problems on a college campus
		Innovative because ...	The app is designed for use by the community at large