



**NM FLL Los Alamos Qualifier – December 10, 2016
Champion's Award**

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

This award recognizes a team that demonstrates the entirety of the FLL experience, by fully embracing 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.

Award	Team #	Team Name	Citation
Champion's Award	3365	FFEC Programming Wizards	<i>This team left their robotics room to help animals. They positively sparked with enthusiasm. They pulled this award out of their hats without losing their wits.</i>

Advancing Teams (in team # order)

Team #	Team Name
3365	FFEC Programming Wizards
3819	The Atomic Phoenixes
5639	Split Atoms
18355	Nuclear Chickens
19608	Bearitos



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 this award to the team that best demonstrates extraordinary enthusiasm and spirit, inspiration, exceptional partnership, and the utmost respect to its own teammates and in its support and encouragement of fellow teams.

Award	Team #	Team Name	Citation
Core Values	26881	Venombots	<i>Traveling to this Qualifier, they really rose to the occasion. No “bits” about it, they showed great leadership. They shed their old skins to grow into stronger teammates.</i>

Robot Awards

As **Robot Design** Judges, we look for teams whose design work stands out for innovation, mechanical design, programming, understanding the design process, and . . . overall quality.

Award	Team #	Team Name	Citation
Robot Design	5639	The Split Atoms	<i>This veteran team, who’s been around for several competitions, has proven its design with lessons learned. If they continue down this path, they will become the <u>big wheels</u> of the future. Their design led to a stellar performance, splitting them from the pack.</i>

The **Robot Performance** award recognizes a team whose robot scores the most points during the Robot Game. Teams had the chance to compete in three 2.5-minute matches and their highest score counts.

Award	Team #	Team Name	Score
Robot Performance	5639	The Split Atoms	176



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 experiences.

Award	Team #	Team Name	Citation
Project	18355	Nuclear Chickens	<i>This team glows with enthusiasm. The application of their solution is worth having. You'd have to be a dumb cluck not to recognize they deserve a feather in their caps.</i>

Global Innovation Candidates

The Global Innovation Award, presented by XPRISE®, 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 #	Team Name	Project Idea
Los Alamos Qualifier Candidate	3365	FFEC Programming Wizards	<project idea not available>
Los Alamos Qualifier Alternate	18355	Nuclear Chickens	
Los Alamos Qualifier Alternate	26881	Venombots	

Judges' Award

During the course of competition, the Judges may encounter teams whose unique efforts, performance or dynamics merit recognition. Some teams have a story that sets them apart in a noteworthy way. Sometimes a team is so close to winning an award that the Judges choose to give special recognition to the team. Judges Awards allow Judges the freedom to recognize remarkable teams that stand out for reasons other than the Core Awards categories.

Award	Team #	Team Name	Citation
Perseverance Award	10452	Nanobots	<i>They carried the weight of many, proving their drive. They didn't back down, despite their micro size!</i>