



FLL State Championship – January 26, 2013

Champions 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 recognizes teams that inspire others about the accessibility and excitement of science, technology, and engineering while demonstrating respect, encouragement, and continued Gracious Professionalism. The recipients are given the honor of serving as a valued role model for *FIRST* and the *FIRST* LEGO League Program.

<i>Award</i>	<i>Team #</i>	<i>Team Name</i>
1 st place	7832	Atomic Flying Pickles
2 nd place	4687	Gear Guys
3 rd place	3714	Circuit Masters

Robot Awards

Award	Description	Rationale	Team # Team Name
Mechanical Design	This award recognizes a team that designs and develops a mechanically sound robot that is durable, efficient and highly capable of performing challenge missions.	The judges chose this team for this award because their sophisticated drive train, dubbed “omni drive”, rattled our minds.	9951 Robotic Rattlers
Programming	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.	The judges chose this team for this award because of their excellent use of sensors – so excellent that they don’t need their sensors to tell them that they are robots.	9489 Robot Me
Innovation & Strategy	This award recognizes a team that uses solid engineering practices and a well-developed strategy to design and build an innovative, high performing robot.	The judges chose this team for this award because, just like the scene in Raiders of the Lost Ark, they use the ball to crush things by rolling it. They tossed the ball of doom and crushed the pins of expectation.	10039 NLBA LEGO-ologists

Award	Description		
Performance	This 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.		
	Place	Score	Team # Team Name
	1 st	295	9525 St. Columba
	2 nd	265	3715 LEGO Leopards

Project Awards

<i>Award</i>	<i>Description</i>	<i>Rationale</i>	<i>Team # Team Name</i>
<i>Research</i>	This award recognizes a team that utilizes diverse resources to formulate an in-depth and comprehensive understanding of the problem they have identified.	The judges chose this team for this award because they put it into high gear with their research. They used multiple sources and had first-hand experience.	4686 Gear Girls
<i>Innovative Solution</i>	This award recognizes a team's solution that is exceptionally well considered and creative, with good potential to solve the problem researched.	The judges chose this team for this award because they wrote a mini program that could have a major effect on the world.	5533 Mini NEO's
<i>Presentation</i>	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.	The judges chose this team for this award because their presentation really popped at you, causing you to laugh and smile. When the curtain dropped, you knew who would receive this award.	9525 St. Columba

Core Values Awards

<i>Award</i>	<i>Description</i>	<i>Rationale</i>	<i>Team # Team Name</i>
<i>Inspiration</i>	This award celebrates a team that is empowered by their FLL experience and displays extraordinary enthusiasm and spirit.	The judges chose this team for this award because they certainly do not stink when inspiring others. They did . . . They did rock us!	13932 Banoona Skunk Band
<i>Teamwork</i>	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.	The judges chose this team for this award because they are extreme in their teamwork and ebullient in their problem solving.	8156 Noisy Extreme Team
<i>Gracious Professionalism™</i>	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.	The judges chose this team for this award because they are super when it comes to helping others. They are spot-on with Core Values.	13139 Super Dots – The Sequel

Judges' Awards

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

<i>Rationale</i>	<i>Team # Team Name</i>
This team persevered through having to restart and pick up a new project.	6215 Enter Team Name Here
This team embraced the idea of the Senior Partner. The Project Judges were very impressed with . . .	1693 Oz Botz
This team integrated the First Law of Robotics like no one's business. Come on down . . .	3715 LEGO Leopards