

Team Summary

This past season our team competed in the Los Angeles, Las Vegas, and Arizona West Regional, and Pit Boss III (our robot), is truly living up to its name by bringing home three regional wins this season, a 987 first. Our robot also is one of three robots in the world that can do a two ball autonomous. The autonomous period is 15 seconds long and our drivers do not control the robot; it is solely based on programming. Because of this achievement we were awarded with three Innovation and Control Awards. We are also proud of our chairman's team for obtaining another regional Chairman's award in Las Vegas and brought home the biggest award, The Hall of Fame Chairman's Award. This award is given to the team that best exemplifies FIRST values. In our team's history, we have reached out to the community by holding several summer camps for younger students, raising the involvement of girls on our team to 50%, and mentoring in China. The country was lacking exposure of STEAM fields and we were invited two years ago to help change the culture, and we are currently planning this year's trip. This award is one of the most prestigious awards in the FIRST community because it emphasizes the ideal of FIRST being more than just robots.

Fifteen years! That's how long my team has been going the extra mile to make a difference. In 2001, The High Rollers started in a small storage room with 2 mentors and 10 kids. Nevada had no trace of *FIRST* or programs focused on Science Technology Engineering and Math (STEM). The city was fully invested in gambling and hospitality. 2004 brought big changes for us and our community's culture. We helped start *FIRST* Nevada and began to run workshops for other FRC and FLL teams as well as the FLL Nevada Championship, which we have continued to do for 10 years. Then we helped start the Las Vegas Regional (LVR) in 2005 and have played a major role in the event ever since. We have also assisted in all 25 FRC regionals we have attended. At the FRC Championship in 2007, a volunteer said that he had never seen a team with such determination; it paid off as we won our first World Championship. Our team went home and got to work promoting *FIRST*: the program that changed our team members' lives forever.

In our 15 years of being a team, these are the awards we have achieved:

- 1 World championship
- 1 World Hall of Fame Chairman's Award
- 5 National Divisions Wins
- 14 State/Regional Wins
- 1 China Champion
- 5 Regional Chairman's Award
- 5 Coaches H.O.F. Awards
- 1 Indiana Invitational Wins
- 21 Technical Awards
- 1 Engineering Inspiration Award