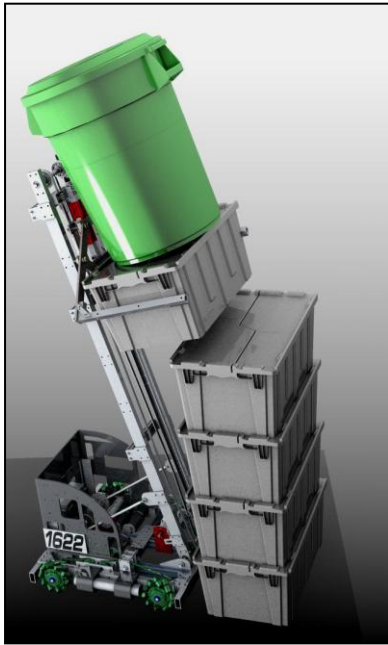


For Inspiration and Recognition of Science and Technology

## Poway High School – FRC Robotics Team 1622

Won the **Imagery Award in honor of Jack Kamen**, the **Underwriters Laboratories Industrial Safety Award** and **Safety Star of the Day – Alison Crawford**



FRC 1622 Team Spyder Robot

Please Congratulate the Poway High School's FIRST Robotics Students

### Competing at the Bayou Regional OUT OF 59 TEAMS TOTAL AT THE EVENT!

The team made it to the quarterfinals, ranked 12 out of 59 robots with and an average score of 65.11. This was an entire team accomplishment from industrial design to engineering/fabrication, entrepreneurship and strategy for our team. Each sub-group in our team participated in the strategy and concept for the robot. We have two subgroups called Engineering Design and Business Operations. The team is entirely run by students, and the robot is built by the students.



**Imagery Award in honor of Jack Kamen:** In honor of Jack Kamen, Dean's father, for his dedication to art and illustration and his devotion to FIRST. This award celebrates attractiveness in engineering and outstanding visual aesthetic integration of machine and team appearance.

**Underwriters Laboratories Industrial Safety Award:** Celebrates the team that progresses beyond safety fundamentals by using innovative ways to eliminate or protect against hazards. The winning team consistently demonstrates excellence in industrial safety performance that shines throughout the competition from uncrating to re-pack.

At the Bayou Regional in Kenner, Louisiana (next to New Orleans), students competed in a regional much like the San Diego Regional. In many ways it had the hometown San Diego feel. The students walked away with two pieces of hardware, the Imagery & UL Safety Award!



## Please congratulate students in the robotics team:

1. Addington, Philip
2. Anderson-Apodaca, William
3. Baker, Daniel
4. Berardelli, Ryan (HS)
5. Bolinder, John
6. Bonilla, Wayne
7. Boyce, Corey
8. Boyd, Shelldon
9. Brisebais, Gavin
10. Chan, Ryan
11. Chiu, Cedrick
12. Cooper, Ryan
13. Coughlin, Robert
14. Crawford, Alison
15. Custodio, Carly
16. Daugherty, Brendan
17. Dixon, Cole
18. Downs, Michael
19. Edgington, Cody
20. Fitzpatrick, Payton
21. Fu, Theodore
22. Gill, Navjot
23. Grewal, Bhavdeep
24. Hiemecke, Adley
25. Hodzic, Enio
26. Hofstedt, Rosemary
27. Johnson, Reid
28. Kanenobu, Shaka
29. Kim, Christian
30. Langley, Jonathan
31. Lavagnino, Anthony
32. Le, Duy
33. Lemus, Angel
34. Lettang, John
35. Mandell, George
36. Martinez, Christopher
37. McConnin, John
38. Morris, Matthew
39. Mulhall, Chad
40. Ortega, Connor
41. Ortega, Tyge
42. Reichard, Ian
43. Roberts, Kent
44. Salamy, Michael
45. Sanders, Chris
46. Serrano, Elise
47. Schwartz, Christopher
48. Setiady, James
49. Sit, Derek
50. Skvoretz, Anton
51. Stadler, Benjamin
52. Sweeney, Nicholas
53. Thomas, Philip
54. Ugalde, Elaine
55. Vijay, Adhvarth (HS)
56. Villar, Gabriel
57. Widjaja, Ignatius
58. Wheeler, Seth
59. Wong, Zack
60. Zhao, Ryan

For videos of the matches, go to:

<http://www.thebluealliance.com/team/1622>

Check out this year's game at:

<https://www.youtube.com/watch?v=W6UYFKNGHJ8>

And the game Manual Description at:

<https://rps01.usfirst.org/frc/manual/2015/FRC2015GameManual.pdf>

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**Note:** This is our tenth anniversary year competing in the FIRST Robotics competition (FRC).

A personal thank you to ROP, Poway High School, PUSD, the PUSD Board of Education and the many parents/mentors that helped the students to be successful this year.

We would also like to thank our sponsors: Cubic / Qualcomm / Northrop Grumman / Evolution Controls Inc. / Leidos / BAE Systems / Abbott Fund / PTC / Lockheed Martin / Cymer / The Todd and Mari Gutschow Family Foundation / Teradata Corporation / General Atomics Aeronautical Systems Inc. / Palomar Technologies / NDEP / Raytheon Integrated Defense Systems / TechFlow / JINX / INCOSE / IMS Electronics Recycling / City of Poway / CoLogiq / Quik-Pak / Performance Titanium Group / Malgorzata Couture & POWAY HIGH and PUSD for their generous donations and support, allowing the PHS Robotic students to compete this year.

A personal thanks goes out to the PHS Advisory and mentors for their countless and tireless hours that they put into making the team successful during this 2014-2015 season.

For more information regarding FIRST Robotics go to

<http://www.usfirst.org/> and visit our website at

<http://www.teamspyder.org/>

### For more information contact:

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Team 371/372 FIRST TECH  
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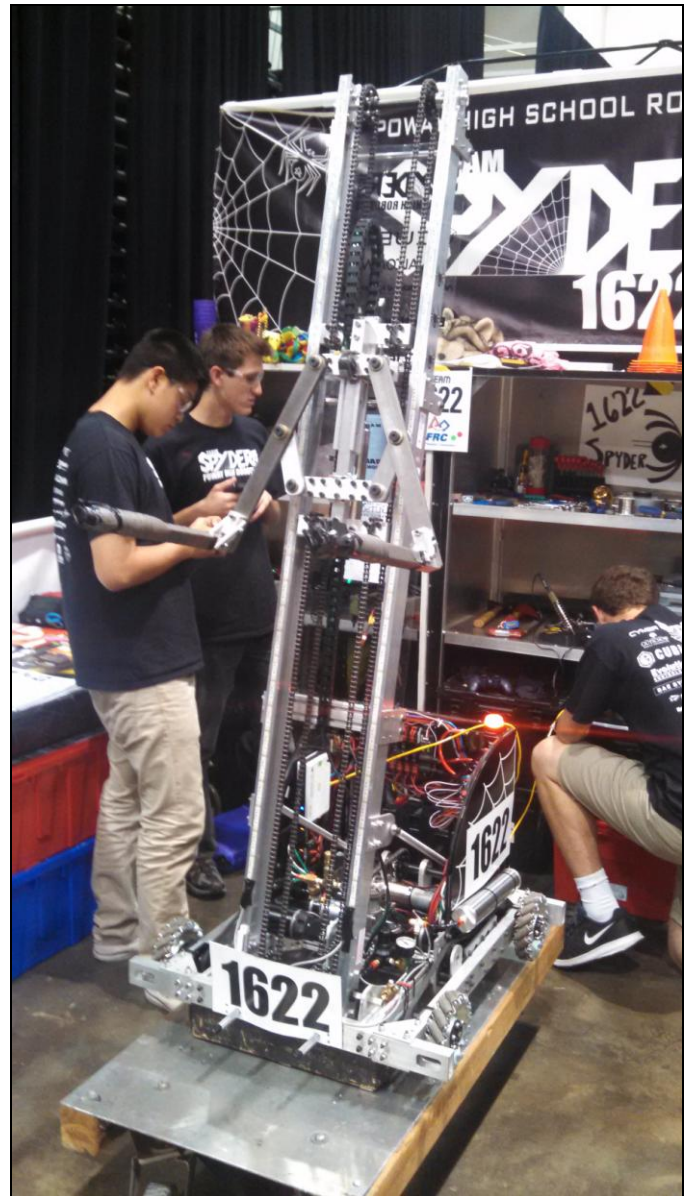
We will now compete in the San Diego Regional at the Valley View Casino Center (San Diego Sports Arena) on April 2<sup>nd</sup>-4<sup>th</sup> at the Valley View Casino Sports Arena and then to Saint Louis for the International Worldwide Championship FIRST Robotics Competition on April 22<sup>nd</sup>-25<sup>th</sup>. Go Team Spyder!

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### 1622 Team Spyder Robot



From left to right, Ryan Zhao and Michael Salamy



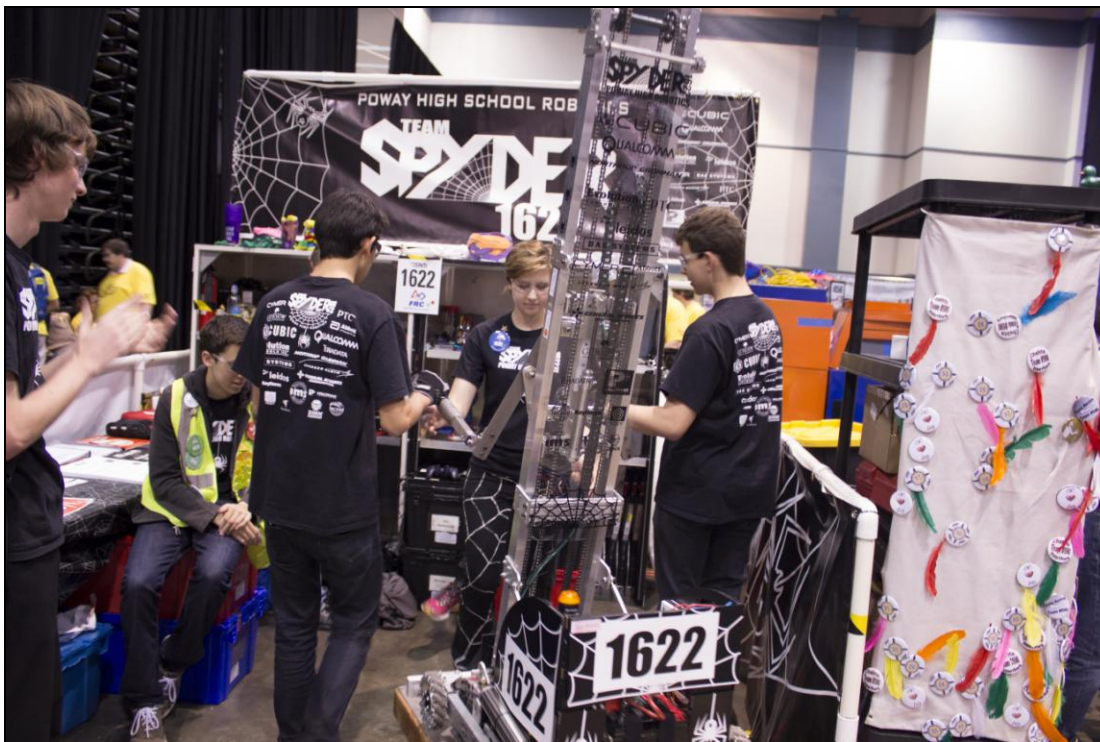
From left to right, Ryan Zhao, John Bolinder and Michael Salamy



## 2015 FRC Game Recycle Rush



### 1622 Team Spyder Pit



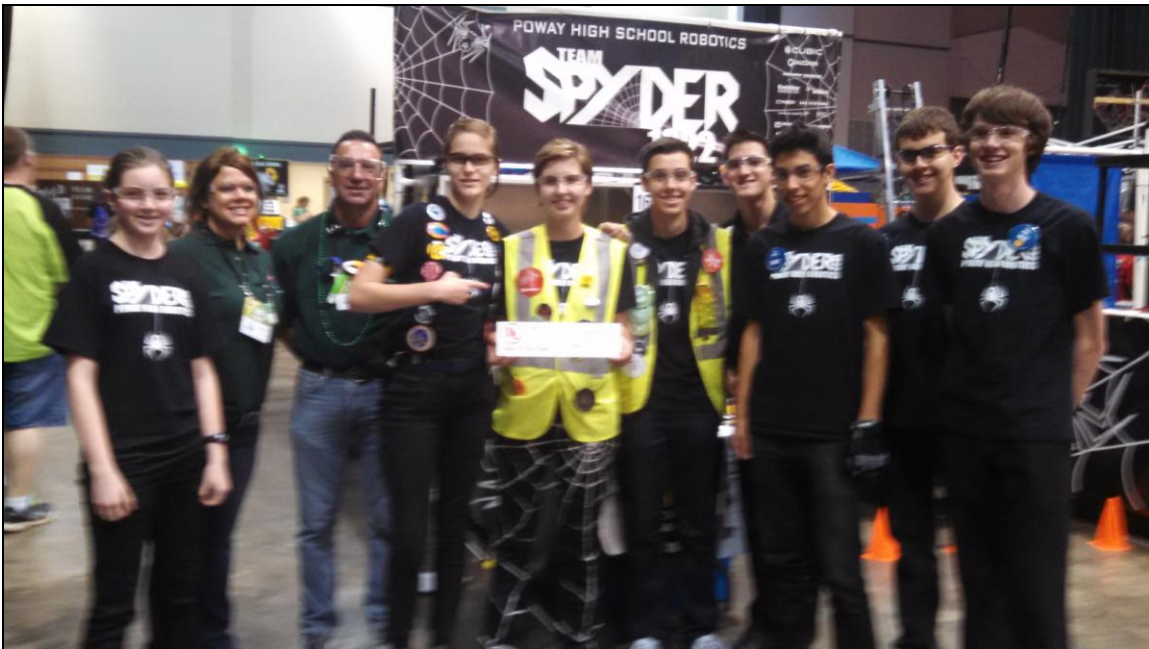
From left to right, Kent Roberts, Brendan Daugherty, Ryan Berardelli, Alison Crawford and Matthew Morris

**1622 Team Spyder – Alison Crawford winning the Star of the Day Award**



From left to right, Safety Judges, Alison Crawford and Rosemary Hofstedt

**1622 Team Spyder – Alison Crawford winning the Star of the Day Award**



From left to right, Elise Serrano, Safety Judges, Rosemary Hofstedt, Alison Crawford, Brendan Daugherty, John Bolinder, Ryan Berardelli, Matthew Morris and Kent Roberts



### **Team Spyder's Chairman's Team**



**From left to right, Chad Mulhall, Michael Salamy, Derek Sit and Ryan Zhao**

### **Team Spyder at Jackson Square, New Orleans**



**From left to right, coach Rodger Dohm, Alison Crawford, Ryan Berardelli, James Setiady, Carly Custodio, Brendan Daugherty, Rosemary Hofstedt, Adley Hiemecke, Michael Salamy, Elise Serrano, Ryan Zhao, Derek Sit, John Bolinder, Matthew Morris, Kent Roberts and coach Todd Parr**