

NOVEMBER 2013

ROBODOX

This month held two great VEX competitions; one was held in Torrance and one was held at Granada Hills Charter High School.

The Torrance VEX Competition



“Persephone” flaunting its newly aquired Amaze Award

Written by Sam Dobry

Edited by Jeffrey Lee

Granda's robotics team went to its first El Camino College VEX competition on Saturday, November 2nd. With excellent robots and drivers, all three Robodox VEX teams (599A, 599B, and 599D) fought up to semi-finals. 599A had even made it to the finals with its alliance, but despite the team's best efforts (and their alliance), the robot was unable to advance any further.

The competition gave the VEX teams valuable experience that they were able to apply at the Granada VEX competition. Everything the VEX teams gleaned from the Torrance competition gave them more experience, ultimately making them more gracious and more professional competitors.

599D (middle) with their alliance partners 20A(left) and 404 (right)



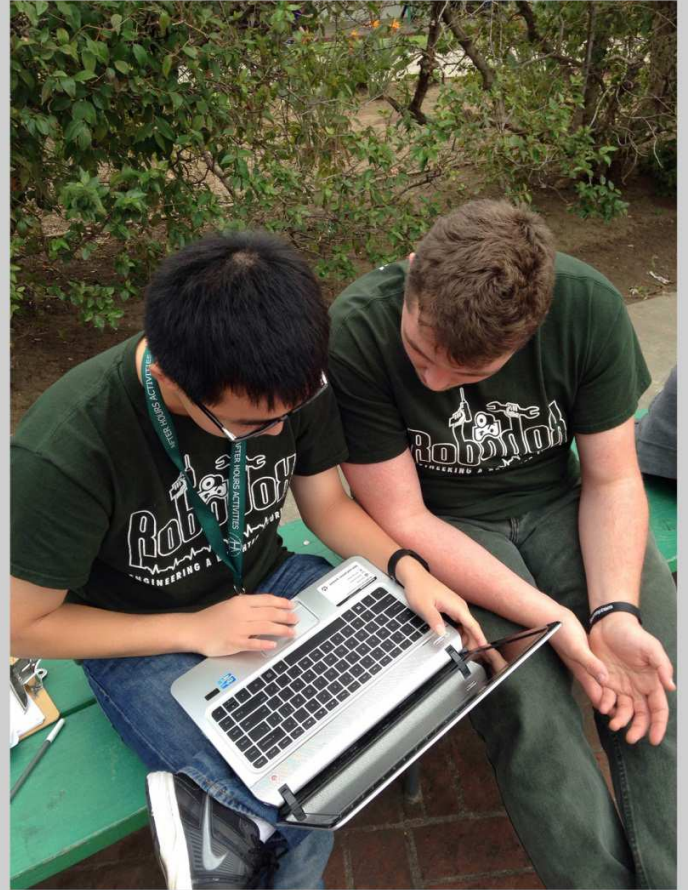
The Robodox VEX Toss Up Challenge

Written by Zeeshan Hanif

Edited by Jeffrey Lee

Saturday, November 23th was the day of the Robodox VEX Toss Up Challenge at Granada Hills Charter High School. This annual competition, although a one-day event for most other teams, turned into a full two-day effort for the team. The Robodox have traditionally hosted one of the most well-run competitions in all of California. This year's competition would be no different.

For the team, everything that they had learned from hosting past competitions was reflected in the current competition. They many of their previous experiences into account, going insofar as to start a few preparations from as early as last year. However physical preparation for the competition in the gyms did not take place until Friday night at 5:30 PM. Tensions ran high as team members frantically moved about to finish



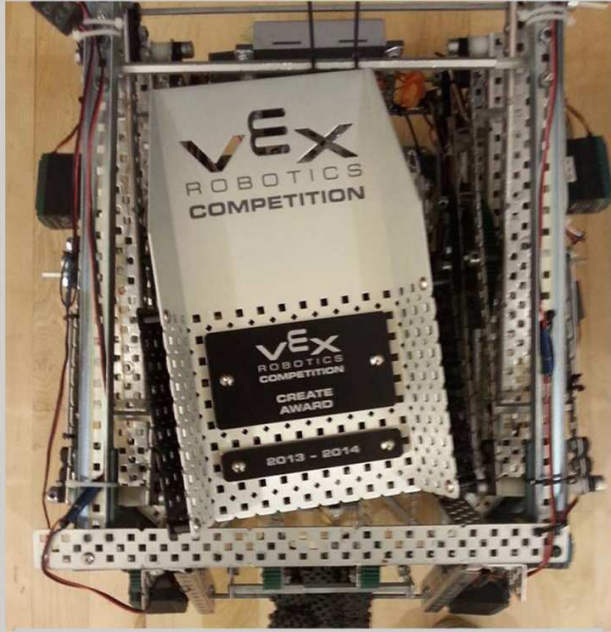
Michael Lee (left) and Jake Mattinson (right) compiling the data of the scouts



599B racing to score as many points as possible!

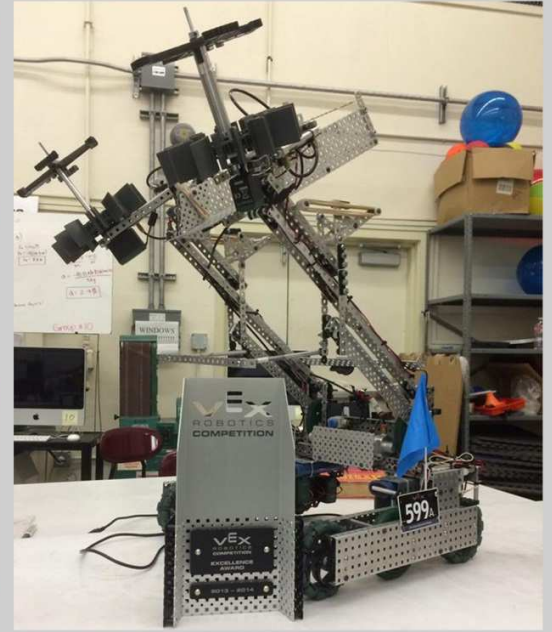
earlier than they had a year ago and possibly get some sleep. Although suffering from some initial difficulties with missing hardware, the team pulled through with setup and finished early at 10:00 PM, thus ending day one. On the day of competition itself, the Robodox arrived at the gyms at 7:00 AM. Robots were prepared, final field adjustments were made, and other teams were beginning to pour into the gyms.

After many taxing qualification matches, all three Robodox VEX teams ended up making it to the elimination matches. Teams 599B and 599D also made it to quarter-finals, and 599D received the Creative Award for its unique solution to descoring. 599A went even further to reach the semi-finals and also were presented with the Excellence Award, the most highly esteemed award given at a VEX competition



599D (left)
with the
Create Award

599A (right)
with the
Excellence
Award



and automatically qualifies a team for the State Championship held in March. The event included very rare occurrences unique only to the 2013 Robodox VEX Toss Up Challenge. But they are not of primary importance to the Robodox 599, a team with a renewed drive to perfect its competition in years to come. Shout out to Cathy Banh and Alyssa Chiang for organizing the event!

In addition to the main competition, the Robodox hosted their annual Open House in Highlander Hall. Children and adults of all ages could come in to view the large FRC robots, the VEX protobots that had been previously built by team members, or the new VEX IQ robot. Regardless of what they did, everyone had fun driving the robots around. Big thanks to Lauren Yang for organizing the event!



Kids enjoying the Disc throwing
robot, The Medic

Robodox Events

FRC Kickoff- Marks the beginning of the design and build season. Teams have the opportunity to meet to compare notes, get ideas, make friends, find mentoring teams, learn the game, pick up the Kit of Parts, and get geared up for the exciting competition season! (Saturday, January 4th)

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