



## Monthly Newsletter

(June 2017)

### June's events:

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1	2	3 Shop Cleanup
4	5	6	7 GRADUATION	8 Uber visit/demo	9	10 "Last Party"
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27 Gold Award Camp / VBS	28	29	30	

(Note: individual team meetings are scheduled weekly and normally are not listed above.)

### Upcoming events:

- Tuesday, 04 July - Independence Day Parade
- Friday, 07 July - Children's Home of Pittsburgh Demo
- Thursday, 13 July - Camp Invention Demo
- Friday, 14 July - YMCA Wilmerding Demo
- Saturday, 15 July - Innovation Faire
- Saturday & Sunday, 15-16 July - Brick Fest Live Demo
- Friday, 28 July - Monroeville Rehab & Wellness Demo
- Saturday, 05 Aug - Steel City Showdown (Cohon Center at Carnegie Mellon University)
- Saturday, 23 Sep - MVRC (Youngstown, OH)
- Wednesday, 27 Sep - Celebrate Monroeville (Monroeville Convention Center)

(The team calendar is available at "<http://quasics.org/index.php/outreach/>".)

# Announcements

## ***Sponsor thanks (and swag!)***

Quasics would again like to thank our sponsors for their support over this past year. It's been a *fantastic* one, and we know that it couldn't happen without your help!

Packages should be heading out to all of our sponsors soon with the various pieces of "team swag" that have your names on them, as well as some bonuses to help share in the excitement, and as we start looking forward towards next year.

## ***Reminder to club members about summer demos***

Summer vacation doesn't mean having to say goodbye to robots! We will be holding lots of demonstrations and other outreach events, so please attend these events if you can. (That said, if you're traveling someplace and can't attend, we understand. Try to bring back a story to share!)

## ***FIRST STEAMWORKS and STRONGHOLD Lego Sets***

Please help to make an Official LEGO® set for FIRST® STRONGHOLD become a reality! Two members of FRC Team 810 ("The Mechanical Bulls"), from Smithtown, NY, USA, created versions of the fields for both STEAMWORKS (this year's game) and STRONGHOLD (last year's) using LEGOs, and have started the process to turn them into official LEGO sets that could be purchased! Go [here](#) to vote for the STEAMWORKS set, and [here](#) to vote for the STRONGHOLD set. (And, yes, you can *absolutely* vote for both.)

Please note that you need to make an account to vote, but it takes less than a minute to make one. ALSO: make sure you leave a nice comment and sign it 'FRC2656' after you vote. The 6 teams that voted the most will have their team banner featured in the set!!

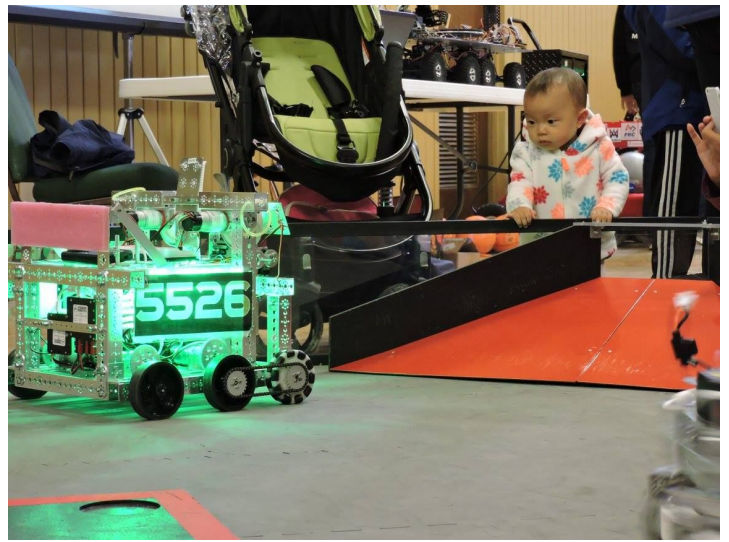
## ***Follow us on social media!***

Be sure to Like our [Facebook](#) page, and follow our [Twitter](#) and [YouTube](#) accounts!

## May 2017 Events

### **Mars New Year May 5-6, 2017**

Quasics had the pleasure of being a part of the 2017 Mars New Year celebration in Mars, PA. At Woodland Valley Church, we brought our FRC and FTC robots for demonstrations and drove them around. We were also accompanied by other local FIRST teams! We were there Friday evening May 5th and Saturday morning May 6th.



### **North American Martyrs Demo May 9, 2017**

After volunteering for their in house VEX-IQ competition, Quasics was invited back to North American Martyrs to hold a demonstration for their team members. At the demonstration, Quasics displayed their FRC, FTC, and VEX robots. Quasics team members also answered questions from the students and talked about their paths on the team.







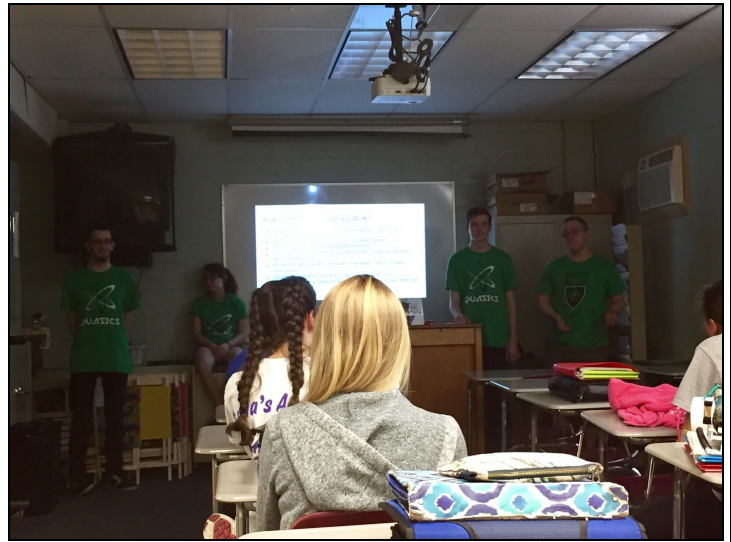
## Spring STEM Expo 2017 May 13, 2017

We returned to the Monroeville Public Library for our semi-annual expo, where kids (and adults) from the community were able to engage in fun STEM activities, including a drive-a-robot station; a table of electrical circuits and a VEX ball machine; and make your own slime and buttons tables.



### **Gateway Middle School Presentation/Demo May 15, 2017**

Quasics visited the 8th graders in the Robotics & Design Technology classes at Gateway Middle School in order to talk to them about the club and show off some of the robots that we've built this year. (Given that they'll be moving up to the high school in the fall, this outreach event was also a great recruiting mission for us!).



### **Pre-School Carnival Demo May 18, 2017**

Quasics gave a demonstration to pre-schoolers during their graduation carnival. At the carnival, the preschoolers were encouraged to drive our demo robot and learn about our FRC robot.



### **Seaperch Nationals May 18-21, 2017**

Congratulations to Quasics members Nathan, Azka, and Ryan on an outstanding performance at the 2017 SeaPerch Nationals! They took 2nd place in the Challenge, 1st place in the Obstacle Course, and 2nd Overall in the Open Class!





### **Club Officer Elections May 23, 2017**

As the school year came to a close, we held our annual elections for next year's club officers. There were a number of members who offered their services for these roles, and we appreciate all of them for doing so.

We would like to congratulate our 2017/2018 club officers: John, Ebru, Ryan, and Hailey!



### **End of Season Party May 25, 2017**

Quasics held our end of season party on May 25th. At the party, we celebrated the team's accomplishments. We also wished the graduating seniors good luck as they move on from Quasics!



### **WOW Alliance Championships (FRC) May 27, 2017**

Quasics was invited to compete in the all-new WOW Alliance Championships, held at Otterbein University in Columbus, OH. This was an invitational event for the top 32 teams from West Virginia, Ohio, and West/Central Pennsylvania (based on performance in competitions), and we were proud to place 20th in their rankings!

The competition was intense, and when the time came for alliance selections in the playoffs, we were drafted into the #6 seed alliance. While we lost in the quarterfinals, it was great to be a part of this event, and we look forward to next year, when we **will** be returning!!!



