

Dear Parents, Members, and Alumni,

Thank you to everyone who attended our Silicon Valley Regional! Due to our consistency with stacking six totes in every game but one, MVRT advanced to the quarterfinals in an alliance with teams 2643 Dark Matter and 2144 Gators. Ranking 5<sup>th</sup> place, MVRT just missed the mark for the semifinals. Overall, the weekend was a fun experience in which the team worked together to discuss scouting as well as game strategy.

MVRT has also been taken off the waitlist and given the opportunity to attend Championships in St. Louis, Missouri! Although spots are limited, everyone can cheer on our team through live streams on [thebluealliance.com](http://thebluealliance.com).

To all members: officer applications will be posted after the team returns from Championships. If you are interested in running for a position, the officer selection process will include submitting a cover letter and resume, and attending an interview. More detailed information about the positions and dates will be released soon.

The MVRT officers

Archana Kikla (President) [president@mVRT.com](mailto:president@mVRT.com)  
Andrew He (Vice President of Engineering) [engineering@mVRT.com](mailto:engineering@mVRT.com)  
Lee Mracek (Director of Electrical) [electrical@mVRT.com](mailto:electrical@mVRT.com)  
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ShovikGuha (Webmaster) [webmaster@mVRT.com](mailto:webmaster@mVRT.com)



The robot stacking six totes, one bin and a pool noodle

#### PLANNED COMPETITIONS

April 22 – 25, 2015	Championships St. Louis, Missouri
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MVRT working on the robot in the pits



Division Updates:

Mechanical:

- Putting together the second robot
- Building a to transfer it to feeder station loading
- Bagging the robot
- Refurbishing the crate to ship the robot to championships

If you have any questions about mechanical, please email [mechanical@mvt.com](mailto:mechanical@mvt.com)

Electrical:

- Working on autonomous

If you have any questions about Electrical, please email [electrical@mvt.com](mailto:electrical@mvt.com)

Engineering Documentation:

- Testing the scouting application for future use during competitions

If you have any questions about Engineering Documentation please email [engineeringdata@mvt.com](mailto:engineeringdata@mvt.com)



MVRT's 2015 button



MVRT's robot getting ready before a match



Public Relations/Outreach:

-Making new fliers

If you have any questions about Public Relations or Outreach, please email [publicrelations@mVRT.com](mailto:publicrelations@mVRT.com) or [outreach@mVRT.com](mailto:outreach@mVRT.com)

Finance:

-Submitted SanDisk grant application

-Working on Toshiba and AMD grants

If you have any questions about Finance, please email [finance@mVRT.com](mailto:finance@mVRT.com)

Media:

-Finished the animation

-It is posted on the Media Facebook page

If you have any questions about Media, please email [media@mVRT.com](mailto:media@mVRT.com)

Documentation:

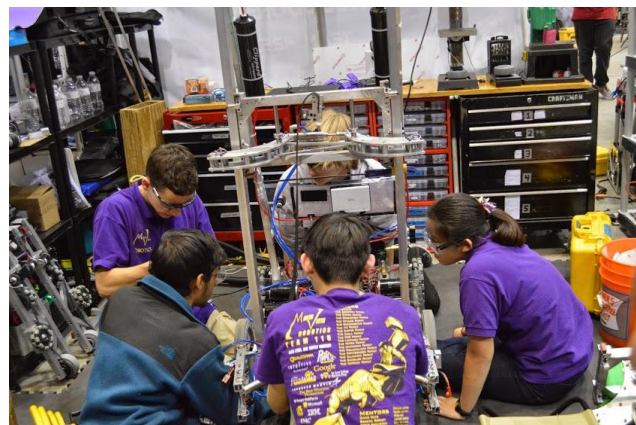
-Writing the newsletters

If you have any questions about Documentation, please email [documentation@mVRT.com](mailto:documentation@mVRT.com)

Website:

-Continuing to update the website

If you have any questions about website, please email [webmaster@mVRT.com](mailto:webmaster@mVRT.com)



Pit crew discussing game strategy



Recycle Rush game field at SVR



FIRST Scholarship Opportunities (for juniors and seniors):

Every year, over \$20 million in scholarships are available to robotics team members through FIRST. These are underwritten by universities and businesses. Some scholarships are specific to a college or major; some are general. Not only does it benefit the team members, it also enhances the image of the team to be well represented with FIRST scholarships.

The majority of FIRST Scholarships require that a participant submits an application during his/her senior year of high school. There are, however a few FIRST Scholarship Providers who accept applications during an applicant's junior year, and even more importantly, Rensselaer Polytechnic Institute requires that an applicant apply during their junior year.

Please visit the FIRST Scholarship page: <http://www.usfirst.org/scholarshipsearch.aspx>

Deadline: 3/31/15- 4/12/15

**ITT Technical Institute** \$9,000/ year up to \$18,000 toward associates degree-Any associates degree program at a participating campus

**University of Maryland - College Park** \$4,000/year renewable up to a total of \$8,000- Engineering

**Central Washington University** \$1,000 to \$2,000 non-renewable-Science, Technology, Engineering and/or Math fields

**Daniel Webster College** \$7,500/year up to \$30,000 - Any course of study

**Idaho State University- College of Technology** \$3,000 renewable up to a total of \$6,000- \$9,000 depending on program- STEM Related or Health Occupations

**U.S. Naval Academy Summer STEM Program** Tuition costs for U.S. Naval Academy Summer STEM Program apply onsite during selected FRC events – STEM

**University of Washington/Boeing** \$5,000/year up to \$20,000 – Engineering

**Carleton University** - \$2,500 non-renewable

**Gates Corporation** \$4,000 renewable up to 4 years - Engineering course of study at college of your choice. Must be on team using belt on robot

**University of Detroit Mercy** \$5,000/year up to \$20,000 - Robotics and Mechatronic Systems Engineering

**University of Windsor** \$1,000 non-renewable - Computer Science

**Western University Engineering** \$3,000 non-renewable scholarship – Engineering

To learn about the other benefits, such as internships, that become available once you become a FIRST Alum! <http://www.usfirst.org/alumni>