

## November 2023 Newsletter

Get ready this November as we finish our rookie trainings and launch ourselves into one another exciting build season!



Throughout the month of November, MVRT continued its rookie trainings, teaching rookies concepts such as pneumatics and robot Java to produce West Coast Drive code. Near the end of rookie trainings, our operations division hosted the team's annual SiSTEM Bonding Event. Here, veterans were assigned as big siblings and our non-male identifying rookies were assigned as little siblings. Aiming to fight the gender imbalance in STEM, through this event, MVRT forged a welcoming and supportive atmosphere for everyone to feel more comfortable in speaking out about their ideas.

This bonding event included fun icebreakers, such as Two Truths and a Lie, as well as making friendship bracelets for each other. Our team truly had a blast, and we can't wait for the many more bonding events to come!

MVRT wrapped up its rookie trainings with a Parents' Night on November 20, where rookies presented various projects they had engineered throughout the past 2 months. Diving deep into the engineering divisions, rookies enjoyed connecting with their parents and showcasing their newfound knowledge. According to Harshitha Somasundaram, a veteran, "It was a fun night where the rookies showed off what they have learned over the season. The progress [rookies] made over the months have been nothing but impressive, their newfound skills provided great confidence."



Throughout our Parents' Night, our veterans were able to forge connections with parents and showcase our 2023 robot, obtaining potential new mentors and donors. With these new relations established, we hope to provide plentiful engineering opportunities for our members in the near future!



With the end of November also comes an end to our FLL Season. Our FLL Team 4 ended their season with a blast, winning the Robot Design Award! Chloe Hung, our prime FLL coordinator, claims how "It's been great seeing all the students learn so much over the season and put their efforts on display at the competitions." These efforts truly paid off, and our FLL coordinators on our team appreciate all the hard work from both the mentors and students."

One another outreach program that took place during the month of November was our STEM4Kids program, where veterans held lessons about the different components within STEM. This month, our outreach team mainly engaged students in biology, chemistry, and physics labs: all physical sciences that can be applied in their daily lives. According to our STEM4Kids lead, Lilja states " Each week we've had fun lessons and games. In the following two weeks, the students will be making their own mini-research projects based on the material they've learned through the program." She expresses how well the students have been engaging in the activities and looks forward to the following weeks to see all of the student's creative projects!

All in all, November truly marked a great finish to our offseason. As we look towards the 2024 Build Season, we once again want to state our gratitude for the grand efforts of our members, mentors, alumni, parents, and sponsors to make our team what it is today. Get excited to enter in 2024 with a Crescendo!