



# CITRUS CIRCUITS

## JANUARY NEWSLETTER

### UPCOMING EVENTS

**Hueneme Port Regional**  
March 3-6, 2022

**Sacramento Regional**  
March 23-26, 2022

**Silicon Valley Regional**  
April 7-10, 2022

**Houston Championships**  
April 19-23, 2022

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### 2022 KICKOFF

On January 8, we provided a pick-up point for 12 other FRC teams while we watched the reveal of the 2022 game, Rapid React. In this year's game, teams in alliances of three robots compete against each other to score the most balls in a high or low goal before climbing a series of bars in the last 30 seconds. During our meetings on Kickoff and the day after, we worked together as a team to compile a list of what we expect our robot to do, and all the possible actions of a robot during a match. For more information regarding this year's game, please watch the 2022 FIRST Robotics Competition game animation [here](#).



### BUILD BLOG AND BUILD SEASON

During the first eight weeks of the build season, Citrus Circuits will be publishing a password-protected build blog to inform parents and students of progress on the robot. This build blog is not to be shared with anyone outside of 1678 and should be kept confidential until our first competition on March 4 at Hueneme Port. Starting from Saturday, January 15, the Build Blog and its password will be sent out to parents every Saturday for eight weeks.

### THANKS TO OUR PARENT BUILD TEAM



Many thanks to the parents that volunteered to help build the three major field elements for this year's game. From Saturday morning to Sunday afternoon, our parent volunteers cut out and assembled the pieces of these elements at the home of Dan and Evelyn Hahn, parents of 1678 alumna Sophie Hahn. Thank you to Dan Hahn for hosting, and to Brett

Saraniti, Mark Pollock, Tom Young, Hengbing Zhao, Stan Bair, Brian Hoblit, Patrick Bukowski, Peter Kerr, Brook Ostrom, David Solomon, and alumna Kelly Ostrom for volunteering their time to put together these field elements for the team.

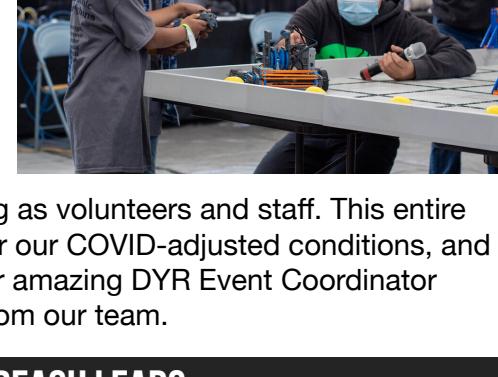
### CONTINUED COVID PROTOCOLS

In light of the Omicron variant and the start of the 2022 FRC Season, Citrus Circuits will be continuing to enforce personal hygiene, COVID testing, and other distancing guidelines in accordance to DJUSD's guidelines.

For example, we held our kickoff activities outdoors, lowered our indoor facility capacity, and will be following Omicron-adjusted protocol at our competition locations. Throughout the season, we will continue to uphold strict standards to prevent the spread of COVID in our team and in our community.

### END OF DYR SEASON

At the beginning of Winter Break, we held our last DYR Tournament for the 2021 season. This was our first series of DYR events to be held in-person since the beginning of the COVID-19 pandemic, and we are grateful to our community for their continued support of robotics. At our last tournament on December 21, a total of 29 teams participated with Citrus Circuits members serving as volunteers and staff. This entire season was incredibly successful for our COVID-adjusted conditions, and we couldn't have done it without our amazing DYR Event Coordinator Sophia Palomares and volunteers from our team.



### NEW OUTREACH LEADS

For the 2022 Season and DYR League Season, Citrus Circuits has selected new outreach leads to serve and continue our programs. Steven Zhang will be serving as our new Robot Demos Coordinator, Alison Lin as our DYR RoboCamps Coordinator, and Caroline Johnson will serve as our Citrus Service Lead for the 2022 competition season. The Robot Demos Coordinator is responsible for working with other outreach leads to bring our robot to events to showcase. The DYR RoboCamps Coordinator is responsible for planning and running our summer RoboCamps, and our Citrus Service lead is in charge of leading a team of eight students at competitions to assist other FRC teams. Congratulations to all of our new outreach leads on their positions!