

# CITRUS CIRCUITS

## MARCH NEWSLETTER

### UPCOMING EVENTS

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

**Silicon Valley Regional**  
April 9-10, 2022

**Houston Championships**  
April 20-23, 2022

### SPONSORS

**Pomelo**  
DJUSD

**Technip FMC**  
Innovation FIRST  
International (IFI)

**Grapefruit**  
Hill Engineering  
UC Davis Chancellor's Office

**Orange**  
Bayer

**Lemon**  
M.Cubed  
Recology  
Lockheed Martin  
ACEC (American Council of  
Engineering Companies)

Intuitive  
West Coast Products

**Lime**  
UCD College of Letters and  
Sciences  
UCD Global Affairs  
Deloitte  
Frontier Energy

**Kumquat**  
Impact Financial Advisors  
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### PORT HUENEME REGIONAL

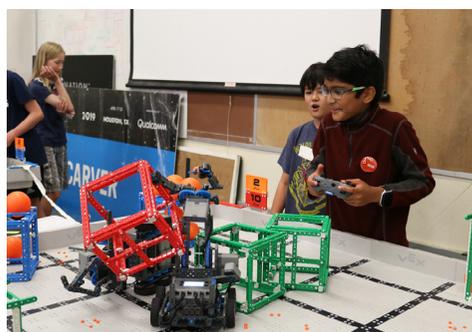
On March 4-6, Citrus Circuits traveled to Ventura County to participate in the Hueneme Port Regional alongside teams from across the western United States and Mexico, including 4414 High Tide, 973 Greybots, and 359 Hawaiian Kids. During qualification matches, 1678 won eleven of twelve matches. This led to us seeding first at the competition, and we picked teams 4414 and 589 Falkon Robotics to be part of our alliance. At the Port Hueneme Regional, we set a Week 1 world record for most points earned in a qualification match, and also were the first team to climb to the Traversal Rung with another team - 3128 Aluminum Narwhals. Additionally, our Citrus Service program, which helps other teams with everything from programming to mechanical issues, was able to assist 34 of the 35 other teams at the competition to help them perform their best.



### SACRAMENTO REGIONAL

Citrus Circuits will be attending the Sacramento Regional on March 23 to 26. At this regional, 1678 students will both be volunteering at the event and participating alongside other FIRST teams. Among the 44 teams scheduled to compete at the event are 254 The Cheesy Poofs from San Jose, 5458 Digital Minds from Woodland, 8020 Cyberpunk from Taipei, and 8048 East Palo Alto Churrobots. Unfortunately, no spectators will be allowed for this event, but we're looking forward to the possibility of spectators at future events!

### REGISTRATION FOR SUMMER ROBOCAMPS



Every summer, 1678 holds a series of summer RoboCamps for students of elementary to junior high ages to participate in. These camps offer weeks for various skill levels, ranging from introductory to intermediate robotics, and this year, we are also offering an On-Lime (Virtual) week, while all other weeks of the camp will be held in-person at Birch Lane

Elementary. Currently, several weeks of the camp are sold out, while others are still available. For more information and to register for the 2022 Summer RoboCamps, please visit <https://www.citruscircuits.org/robocamps.html>.

### SILICON VALLEY REGIONAL

The Silicon Valley Regional will be held on April 9 and 10 at San Jose State University. Citrus Circuits will be competing at this regional alongside 59 other teams, including 254 Cheesy Poofs and 971 Spartan Robotics. This event is not available to the general public for in-person viewing, but a livestream will be available for all matches of the competition. Additionally, all teams will be required to mask and practice social distancing, regardless of the COVID regulations at the time of the event.

### WELCOME TO NEW SPONSOR RESONETICS

Representatives from Resonetics came to our shop on Wednesday, March 16, to present the team with a \$1500 sponsorship for the 2022 season. Resonetics has an office in Davis and is a leader in micro manufacturing for the life sciences industry, using laser processing and metal fabrication to meet the precision needs of advanced medical devices. One of the representatives, Will Carson-Quevedo, is an alumni of 1678 and had his first look at the many changes the team has made in the past 10 years. We are looking forward to a long partnership with Resonetics.

