



CITRUS CIRCUITS

FEBRUARY NEWSLETTER

SPONSORS

Pomelo
DJUSD

Grapefruit
Lockeed Martin
Hill Engineering
UC Davis Chancellor's Office

Orange
NovaSource Power Services

Lemon
Apple
Walmart
Lockheed Martin
Intuitive
Claire Black Slotton
West Coast Products
Castellucci Associates
M.Cubed

Lime
Deloitte
Frontier Energy

Kumquat
Energiea
NASA
West Yost
Impact Financial Advisors
A+ Construction and
Remodelling

In-Kind
Aerometals
GitHub
Martin's Metals

LINKS



[Website](#)



[Email](#)



[Facebook](#)



[Twitter](#)



[Instagram](#)



[Youtube](#)

IN-PERSON SHOP WORK APPROVED

Our school district has approved plans for cohorts of four students and one mentor each to go into the shop to work on the robots at different times. To ensure the safety of both mentors and students, each cohort will be separated to work one week apart in our team facility, with rules to ensure that there is no cross contamination between the cohorts. Face masks and social distancing will be required, and tools and equipment cannot be shared. These protocols will ensure student safety while giving them hands-on training and an opportunity to work on the robots with senior members. For other rules and regulations, as well as related information on in-person shop work, here is our [On-Campus Agreement Form](#)



GAME DESIGN CHALLENGE MOVING AHEAD

The Strategy subteam has been making steady progress towards finalizing two different games for the Game Design Challenge. Since the publication of the January newsletter, the subteam has begun to establish and balance scores for robot actions, as well as choosing themes for the game designs. An optional portion of the submission requests an animated video, much like the Kickoff animations released each season. Citrus Circuit's Strategy subteam will be working with the Business and Media subteam to create a finalized animation and explanatory paragraphs for the Game Design Challenge.

MEMORIAL GIFTS AND OTHER SPECIAL DONATIONS

Citrus Circuits has recently received donations in memory of and in honor of family members and other individuals. If you are interested in remembering someone through a memorial gift or supporting the team by recognizing a person special to you, we have established a separate section of our sponsor list for these types of donations. There is no minimum for these types of gifts, and we are pleased to help you honor someone who would like to be associated with our program. Memorial and other special donations can be sent to the Davis Robotics Foundation at PO Box 577, Davis, CA 95617. Please indicate on your check or with your donation who the donation is honoring.

GRANT PROGRAM 2021

Citrus Circuits' Grant Program initially launched in 2018 as a way to seek out alternative sources of fundraising for the team. Since then, the team has won over \$10,000 in grants through a process of researching and identifying opportunities, and preparing targeted responses that meet the requirements of each program. This year the Business and Media subteam has submitted a total of five grant proposals for Bayer, Dignity Health, Walmart, Teichert, and Intuitive. As of now we have received grant confirmations from both Walmart and Intuitive, and are currently working on a grant proposal for Genentech.