



CITRUS CIRCUITS

FEBRUARY NEWSLETTER

UPCOMING DATES

Hueneme Port Regional
March 2-6

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JANUARY WISE EVENT

On January 22, we hosted our first Women in STEM Empowerment (WISE) event of this year. We had a record of 48 participants engaging in different activities set-up and run by our female 1678 volunteers. Students had the option to participate in a wide array of STEM activities such as extracting strawberry DNA, testing capillary action, and best of all: making slime! The UC Davis Ventricular Foundation, who we've been partners with since 2022, also participated at this event. They displayed many different animal brains and eyes, and used play-doh to model neural connectivity.



COLLABORATING WITH ONSHAPE

Recently, the Onshape CAD software team contacted our Hardware Design subteam to receive feedback on their program. In addition, they asked us to be featured in their Onshape Live '23 virtual user conference on March 1, which will highlight some robot design tricks from different successful FRC teams.

OFFSEASON RECAP VIDEO RELEASE

Our Business and Media subteam has finished the Offseason recap video! This video gives a rundown of our experiences at the Chezy Champs, Capital City Classic, and MadTown Throwdown competitions. We also showcased our outreach programs such as Fall Workshops, DYR Tournaments, RoboCamps, Robot Demos, and WISE. Check out the video



INTERNATIONAL OUTREACH

FRC Team 1860 Alphabots from Brazil reached out to our team to discuss how we prototype and design during build season. On January 2, representatives from various subteams participated in a Zoom call with members of Alphabots to talk about our approach to robot design and discuss basic strategies for this year's game.

HUENEME PORT REGIONAL

Our first regional competition will be from March 3-5 in Port Hueneme, California. 44 different teams coming from California, Arizona, Hawaii, the Netherlands, Nevada, and Mexico will be participating at the competition. We are planning to have a team lunch with 3881 The Sharkbots from Hawaii and dinner with team 4481 The Rembrandts from the Netherlands. We are excited to bring a travel team of 45 students and can't wait to get charged up at our first competition of the year!

