

# 2023 DAILY GRIND WORKSHOP

## CARLSBAD HIGH SCHOOL

Contacts: [Doug Green](#), [Kurt Kohnen](#)



- PROGRAM WEBSITE: <https://www.chstv.com/>
- VIRTUAL PRODUCTION SHOWCASE: <https://vimeo.com/showcase/8399749>
- VIDEOS SHOWN DURING THE WORKSHOP:  
<https://www.youtube.com/watch?v=a8N7xjBFRT0>
- END OF YEAR SHOWCASE VIDEO: <https://vimeo.com/700303909>
- SKYGLASS VIRTUAL PRODUCTION APP: <https://www.skyglass.com/>
- FACETIME LIVE REPORTING SETUP
  1. Macbook Pro receives the call in the Facetime App
  2. HDMI out of the MacBook Pro into Tricaster/Switcher
  3. Audio out of MacBook Pro into audio mixer
  4. We created a "frame" in Canva that we overlay onto the video feed so that the Facetime icons are covered.
  5. Student uses their own iPhone to call in. A second student (the photographer) calls into the control room on their phone so that they can be cued when they are live.
  6. The better the cell phone signal, the better the video quality.
- DEJERO iPhone ALTERNATIVE (requires a server)  
[https://www.dejero.com/products/liveplus?utm\\_referrer=https%3A%2F%2Fwww.dejero.com%2F](https://www.dejero.com/products/liveplus?utm_referrer=https%3A%2F%2Fwww.dejero.com%2F)
- Final Cut Pro Handheld Plugin (Simulated Virtual Production) Cineflare  
<https://www.youtube.com/watch?v=NLX7GXJhN9g>

- **PRODUCER POSITIONS**

- EXECUTIVE PRODUCERS
- CONTENT PRODUCERS
- LIVE GUEST PRODUCERS
- LIVESTREAM PRODUCERS
- VIRTUAL PRODUCTION PRODUCERS
- FALL SPORTS PRODUCERS
- WINTER SPORTS PRODUCERS
- SPECIAL EVENTS PRODUCERS
- SPRING SPORTS PRODUCERS
- CLUB LIVE GUEST PRODUCERS
- ASB LIAISON PRODUCERS
- COUNSELING STAFF LIAISON PRODUCERS
- NEW STUDENT PRODUCER
- STN EXECUTIVE PRODUCER
- CRAZY 8 FILM AND BROADCAST PRODUCERS
- DAILY SHOW PRODUCERS

- **ROBOTIC CAMERA: [Panasonic 4K PTZ CAMERA](#)**

- **LIVESTREAM PROGRAM**

- HP OMEN GAMING LAPTOP (WINDOWS)
- CAMLINK 4K DEVICES TO CONVERT HDMI OUT OF CAMERA INTO USB INPUT
- POWERED USB HUB FOR THE CAMLINK 4K DEVICES (WE RUN 3 TO 4 CAMERAS AT A TIME)
- SLIDES.COM FOR [CLOUD-BASED GRAPHICS](#) (FREE TO SCHOOLS)
- OBS SWITCHING/PRODUCTION SOFTWARE (FREE)
- ROLAND INSTANT [REPLAY](#) MACHINE
- PRODUCERS AND ANNOUNCERS PAID \$50/FOOTBALL GAME (SLIGHTLY LESS FOR BASKETBALL)
- CAMERA OPERATORS PAID \$35/FOOTBALL GAME (SLIGHTLY LESS FOR BASKETBALL)

- **OSCAR WINNING GREEN SCREEN FABRIC (worth every penny)**

- <https://digitalgreenscreen.com/>