

COLLEGE AND CAREER READINESS



JULY 2023

In this Issue

DIRECTOR'S MESSAGE

SEPTEMBER 7: FALL IN-SERVICE

PROFESSIONAL LEARNING OPPORTUNITIES

SCHOOL UPDATES

- FREEDOM
- ANTIOCH
- LAS LOMAS
- DOZIER LIBBEY
- PIEDMONT

STUDENTS OF EXCELLENCE 2023 HIGHLIGHTS

NEW CCC ROP COORDINATORS

SUMMER ROP CAMPS

YOUSCIENCE INDUSTRY EXAMS

GLADEO BAY AREA

DIRECTOR'S MESSAGE

Hilary Dito

Welcome to the 2023-2024 school year! CCCOE's College and Career Readiness team is ready to kick off the school year with supporting over 100 teachers at 30 high schools. We are excited to kick-off our Education pathway with Early Childhood Education Internships, programs at our Alternative Schools, and expand our work-based learning programs.

Over the summer, CCC ROP Leadership worked on job readiness modules that include resume writing, interview skills and creating business plans. We also are excited to share ZSpace VR Learning with curriculum for our Health Pathway courses. Come check it out at the Fall In-Service.

Save these Dates:

• ROP Fall In-Service: September 7

• CTE Month: February

• ROP Spring Regional Meetings: March 7, 12, or 14

• Students of Excellence: April 30

As you start planning for your programs, CCCOE CCR is here to support you - don't hesitate to reach out to us for any of your CTE needs. I look forward to seeing you at our events and in your classrooms.



ROP Fall In-Service: RSVP Today Thursday, September 7, 2023

3:30 p.m. to 4:30 p.m. Refreshments & Networking

4:30 p.m. to 6:00 p.m. In-service Program

RSVP by August 31 at: The QR Code or bit.ly/2023-ROP-Inservice

CCC ROP teachers are required to attend the Annual CCC ROP Inservice. CCCOE's CCC ROP team will share resources, provide an annual update, review policies and procedures, and facilitate networking.



Pleasant Hill Community Center 320 Civic Drive, Pleasant Hill

For more info contact Crystal Gatts at: 925-942-3368 | cgatts@cccoe.k12.ca.us



PROFESSIONAL LEARNING AND RESOURCES



CA EDUCATORS TOGETHER

California Educators Together is a community of practice designed to provide educators, administrators, specialists, and state program leads a common space to communicate, access resources and share best practices.

Sign-up at www.caeducatorstogether.org and connect with CTE educators.



Registration is now open for the 2023 CTE Fall Conference. Hosted by <u>CALCP</u> and <u>CAROCP</u>, the Fall Conference features keynote speakers, conference workshops and networking opportunities.

<u>This year's keynotes</u> include Kenneth Shelton (Techquity: Merging Educational Technology with Culturally Intelligent Learning Experiences) and Luke Meyer (Which Jobs will be In-Demand in 2033?)

Applications for presenters are due **August 5.** Find out more at <u>www.cteconference.org</u>.

TRADES TOUR SEPTEMBER 12, 2023

JOIN US FOR A TOUR OF LOCAL TRADES APPRENTICESHIP PROGRAMS INCLUDING FACILITY TOURS FOR CONSTRUCTION, PLUMBERS, HVACR, WELDING AND NETWORKING LUNCH WITH MANY MORE PROGRAMS.



WHO: COUNSELORS, ADMINISTRATORS, TRADES TEACHERS

SPACE IS LIMITED: CLICK HERE TO RSVP, USE QR CODE OR EMAIL NMORGAN@CCCOE.K12.CA.US



SAVE THE DATE EDUCATING FOR CAREERS 2024



MARCH 3-5, 2024 WWW.FACEBOOK.COM/ EDUCATINGFORCAREERS

LOOKING FOR WBL OPPORTUNITIES?



CCC ROP updates the Padlet with opportunities that include Career Panels, Competitions, Internships, and more.



CHECK OUT OUR PADLET AT BIT.LY/CCCOE-WBL-PADLET

CCC ROP INSTRUCTOR'S WORK HIGHLIGHTED IN THE RICHMOND STANDARD

CCC ROP Instructor, Jay Lloyd was highlighted in the *Richmond Standard* on April 11, 2023. Lloyd teaches Chevron Richmond's CCC ROP Process Plant Operator class. A CCC ROP instructor since 2021, Lloyd creates an engaging classroom that prepares students for more than just career opportunities.





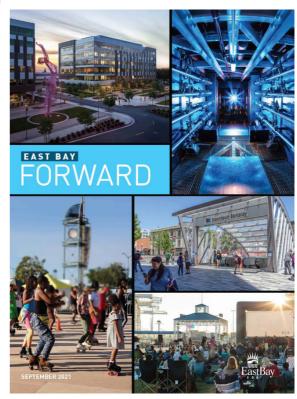
In the article, Lloyd states: "We talk a lot about the power of positivity, love and gratefulness which are more everlasting than just a career," Lloyd said. "These are things that I want to be able to impart upon them, things that they can take with them beyond just a career or beyond making money."

The CCC ROP program has operated for more than 40 years. Check out <u>the article</u> or visit <u>CCC</u> ROP for information on the next cohort

EAST BAY ECONOMIC DEVELOPMENT ALLIANCE DEVELOPS A ROADMAP FOR ADDRESSING THE REGION'S ECONOMY

Published in September 2021, <u>East Bay</u> <u>Forward</u> provides an assessment on the region's economy and a roadmap to address the most pressing challenges, including education and workforce development.

Priorities include concentrating education, workforce training, and broadband infrastructure investments that expand equitable access to economic opportunity. This aligns with the goals of CCC ROP in providing high-quality CTE programs to all students with a focus on high-need / high-wage occupations. Download the full **East Bay Forward Report** for more on guiding the East Bay toward a more equitable, resilient, and sustainable economic future.



Freedom HS: Family, Career and Community Leaders of America Spring Leadership Conference

Students from Freedom High School's FCCLA Chapter traveled to Riverside in April to participate in the State Leadership Conference. These students joined over 700 California FCCLA members to showcase their knowledge and learn valuable leadership skills. The Family, Career and Community Leaders of America (FCCLA) is a Career and Technical Organization that provides student leadership, competitions, and community service opportunities. Students develop real world skills, explore Career Pathways, and are ready to pursue college and career programs after High School.



Freedom High School students competed in Professional Presentations, Fashion Design and Careers with Children competitions. These competitions demonstrate students ability to use knowledge and skills gained from their CTE programs. One Freedom student qualified for FCCLA Nationals! A special shoutout to Ms. Stephanie Marple, Freedom FCCLA's Chapter Advisor for her dedication. Congratulations!

Work-Based Learning (WBL) is an essential component of CTE Programs.

CCC ROP, in partnership with Earn & Learn, helps to coordinate WBL activities for schools in CCC.

Teachers: Click here to request WBL activities for your class **Employers / Community members**: Click here to complete our interest form



CCC ROP supports over 8,000 students in 13 Industry Sectors. With over 100 ROP Teachers, we work to provide Work-based Learning opportunities for all students. This includes guest speakers and panels, field trips, mock interviews, and more. Make a pledge to support these programs. Complete the interest form to get started.



Antioch HS Shines at Construct Industry Education Foundation's 38th Annual Design Build Competition,

On Wednesday, 3 May and Thursday, 4 May 2023, 15 students from the Construction Technology CTE program at Antioch High School participated in the Construct Industry Education Foundation's 38th Annual Design Build Competition, held at Cosumnes River College in Sacramento. Teacher Dylan Howell's students did a fantastic job, completing their shed from the ground up in the 15 hour time frame over the two days. Students had to be up early and at AHS to leave at 6:00 am each day, and after putting in a full day of construction work, did not return home until almost 7:00 each evening. Their strong work ethic, planning, training, and teamwork paid off in winning

two of the eight awards given:



Safety Award: Awarded to the team which had the best overall points for the Safety Judging that occurred throughout the competition. William Fraser, the Team's Designated Safety Person, deserves special recognition for his efforts in ensuring that the members of the team and the work site maintained the required safety protocols throughout the competition, leading to this award.

Construction Manager of the Year: Awarded to AHS Construction Manager Luke Wilcox as the individual who as Team Construction Manager obtained the highest score for meeting the schedule of deadlines on time and exemplifying leadership skills throughout the competition.

The team was comprised of a mixture of grade levels, and significantly, had among its members four young women, which put the teams gender diversity among the highest of the 39 teams competing.

The Construction Technology program is offered in conjunction with: the Contra Costa County Office of Education, which helps fund the program by paying for the two sections of Advanced Residential Construction through the CTEIG Consortium Grant and ROP program; the Building Industry Technology Academy curriculum offered through the California Homebuilding Foundation; and curriculum support from the Northern California Carpenters' Training Fund, United Brotherhood of Carpenters.



Additionally, special thanks to Anthony and Amy Bettencourt of CORE Equipment for providing transportation logistics to move the completed shed back to Antioch, to teachers Chris Mathews and Jef Meeks for driving the students to and from the event each day, and to the Antioch Unified School District's two Work-Based Learning coordinators Kendra Ebinger and Chris Samson for ensuring that the necessary equipment, supplies, and paperwork were in order for the event.

Shark Tank at Freedom High

Business students in Stephanie Marple's business class participated in **Shark Tank** for their final exam. Students presented their business plan to a panel that included CCC ROP, Rotary, and City Council.



Students included information on the costs of starting a business, plans for marketing their companies, and strategies for recruiting and retaining staff. Businesses ranged from mini-golf to mobile car detailing. Students did an amazing job at fielding questions from the judges and defending their project.

Las Lomas PLTW Biomed program honors graduates with White Coat Ceremony



33 students were recognized by Acalanes Union HSD Superintendent, Dr. Nickerson, Associate Superintendent, John Walker, and Board President Kendzierski at the 2nd Annual PLTW White Coat Ceremony. The ceremony recognizes students who have successfully completed the LLHS PLTW Biomedical Pathway program. taking two or more Biomedical Science classes in the pathway. Courses included Human Body Systems, Medical Interventions, and Biomedical Innovation. PLTW provides curriculum and professional learning to engage students in courses that integrate academic content with real world career explorations. The program is now in its 4th year at LLHS and continues to grow with support of the school, the district and CCC ROP. Congratulations to the 2023 graduates on earning the prestigous White Coat!

Share your CTE story and highlight your great work

Submit your CTE news at **bit.ly/cccropnews**. Help us celebrate the amazing CTE students, educators, and programs!



Dozier Libbey Medical HS Students participate in Mock Interviews

On May 15th, over 150 Juniors participated in a job interview here on the Dozier Libbey Medical High School campus, with over 20 of our business partners. The students were rightfully anxious that morning but left this process feeling accomplished and much more confident!

Here are some of the things these professionals had to say about DLHS students:





"I see a future for you in the medical field"

"This is the young lady I would hire!!!"

"articulate, confident and clear"

"Great leadership skills"

"Bright young man"

"Bright young lady, I would absolutely hire her, She will do great in the future"

"She presented herself extremely well for High School student"

Antioch students are preparing for college and career! A big thank you to the volunteers, business partners and industry professionals that made this event possible!



Piedmont High School Culinary Arts: Chopped



CCCOE CCR Team Members Hilary Dito and Jeff Brauning judged Chopped at Piedmont High School. Students created dishes using ground beef, cheese and tomatoes. Dishes included tacos, sliders, and cheese burgers with a shake.





CONTRA COSTA COUNTY ROP

STUDENTS OF EXCELLENC









The following students were recognized as 2023 Students of Excellence on May 9 at the CCC ROP Awards Ceremony



- Aiden Bartling, Liberty High School
- Alyssa Villarde, California High School
- Ananya Dasannacharya, Dougherty Valley High School
- Antoine Justin, Pittsburg High School
- Bethany Schmidt, Liberty High School
- Braden Madden, Heritage High School
- Brendan Chang, Heritage High School
- Brian Garcia Viveros, Mt. McKinley High School
- Carlo Buenconsejo, Deer Valley High School
- Christopher Guintu, Pittsburg High School
- Dana Rodriguez-Castillo, Las Lomas High School
- Dehlia Strassner, Pittsburg High School
- Destiny Pinto, Dougherty Valley High School
- Elena (Kit) Town, California High School
- Ellie Wang, Dougherty Valley High School
- Eva Burghese, Monte Vista High School
- Gabriel Jimenez Santana, Pittsburg High School
- Jacob Topete, Pittsburg High School
- Jennifer Misenhimer, Alhambra High School











- Kailey Gotfried, Clayton Valley High School
- Kassandra Meeks-Harris, Freedom High School
- Kate Crosby, Campolindo High School
- Kayla Fernades, Heritage High School
- Kimberly Alvarez, Dozier-Libbey Medical High School
- Kylie Gancos, Liberty High School
- Luke Wilcox, Antioch High School
- Madeline Geernaert, Monte Vista High School
- Molly Breznikar, Campolindo High School
- Nola Griffen, Freedom High School
- Riley Kolb, Alhambra High School
- Savannah Cowan, Antioch High School
- Savannah Rogers, Freedom High School
- Sophia Huff, California High School
- Stefano Nosenzo, Heritage High School
- Taylor Williams, Heritage High School
- Ysabel Garcia-Bonds, Freedom High School
- Zachary Taylor, Dougherty Valley High School



Read about the accomplishments of these students at our 2023 Students of **Excellence Program** 8



CONTRA COSTA COUNTY ROP

STUDENTS OF EXCELLENC







Special thanks to our Students of Excellence Partners. These partners support CCC ROP programs and provide scholarships to CCC ROP students.













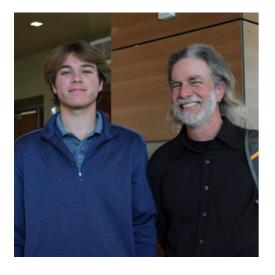






CCC ROP recognized the following ROP Educators for their service as they retire or move onto other educational roles.

- Dan Hanel, Coordinator, College and Career Readiness, Contra Costa County Office of Education
- Stephanie Marple, Careers with Children, Liberty High School
- Barry McQuain, Digital Electornics and Intro to Enginering, Miramonte High School
- Anh Nguyen, Computer Science, California High School
- John Ouimet, Automotive Engineering and Engineering, Clayton Valley High School
- Tony Tammer, Computer Assisted Design and Drafting, John Swett High School
- Sarah Tolvtar, Sports Medicine, Heritage High School







Donate to the SOE Scholarship Fund

Each of our Students of Excellence receives a scholarship to continue their career education. All donations go directly to student scholarships. To donate, use the QR code or click on this link. For information about being a CCC ROP Students of Excellence partner, please contact Hilary Dito at hdito@cccoe.k12.ca.us



CCC ROP Introduces Two New CCR Coordinators

In June, CCC ROP said goodbye to Dan Hanel as he started his newest chapter - retirement. With over 30 years in education, Dan championed Career Technical Education with CCC ROP for the last decade. From running the Clinical Medical Assistant program to developing new courses, Dan's contribution to our programs is everlasting. His legacy remains in the CCC ROP logo that he designed. We all are looking forward to the next book and wish him well.

CCC ROP is excited to introduce two new coordinators to support CCC ROP and CTE programs. Azine Davoudzadeh and Leslie Marley come to CCCOE with backgrounds in CTE, Educational Leadership, and ROP. We look forward to introducing them to our districts and teachers at our Fall In-service.

Leslie Marley

Hello! I am so excited to be here. With 20 years of Secondary Administrative experience, I am very happy to be helping districts with their College and Career needs. I am passionate about helping schools and students meet their post secondary goals. I look forward to meeting everyone.



Azine Davoudzadeh

Having worked in administration, as a CTE teacher and nearly two decades of experience in Education, I am pleased to join the CCCOE College and Career Readiness team to serve high schools across the county. I look forward to building relationships and working together collaboratively. My passions lie within innovative technology in schools to increase access. I am excited to get to know you all through this important work.



Director
Hilary Dito
hdito@cccoe.k12.ca.us

K12 SWP Pathway Coordinator Nick Morgan nmorgan@cccoe.k12.ca.us

College and Career Readiness Coordinators

Jeff Brauning jbrauning@cccoe.k12.ca.us

Azine Davoudzadeh adavoudzadeh@cccoe.k12.ca.us

Leslie Marley lmarley@cccoe.k12.ca.us

Construction Trades Summer Camp Hosted At Kennedy High School

In partnership with Construction Trades Workforce Initiative (CTWI), West Contra Costa Unified School District, and CCCOE's K12 SWP Partnership Grant, Kennedy High School students participated in a Construction Trade Summer Camp.







Students were introduced to the construction trades and apprenticeship opportunities. They had hands-on experiences from measuring, prepping a subfloor, and tile layouts.

The week included excursions to training centers for the Bricklayers, Tilelayers, Painters, drywall finishes and more.

The week connected students with trades professionals and learn about the pathways to these careers.



CCC ROP AND CCCOE HOST CYBER CAMP



In partnership with Bay Cyber League, CCC ROP hosted a week-long Introductory Cyber Camp for Contra Costa County students. 15 students spent the week learning about Artificial Intelligence, Cyber Ethics, Basic Networking, Programming Concepts and more.

CyberCamp Trainer, Janet Muirragui (San Ramon Valley HS ROP Teacher) facilitated the camp with three college TAs. Students engaged in a variety of activities to learn about CyberSecuirty. Representatives from CCCOE's Technology department even took them on a tour of the Network rooms and shared their career paths in the technology field. "I would recommend CyberCamp to my friends because it taught me a lot about CyberSecurity to give me a headstart. It was also fun."





ROP Teachers invited students to participate in this experience and students came from the following High Schools: Clayton Valley Charter HS, Antioch HS, Heritage HS, California HS and more. The Bay Area Cyber League has coordinated summer camps and Cybersecurity Competitions since 2016. With funding from a NSF grant, and CCC ROP's K12 SWP grant, students were able to engage in this amazing camp at no cost.



CCC ROP will continue to partner with Bay Area Cyber League to support CCC ROP teachers with CyberClubs and camps. For more information on this program visit <u>baycyber.net</u>.



CCC ROP Introduces Precision Exams: Students Earn Industry Certification

Earning Industry Certifications is a measure of a High Quality CTE program. Standardized certificates showcase the knowledge that students have acquired in their CTE course. Recognized certification can lead to employment and additional post-secondary training. Increasing the number of students earning industry certifications is a goal of CCC ROP's programs.



CCC ROP is excited to announce access to Precision Exams through <u>You Science</u>. Precision Exams offer students entry- to mid-level certifications that act as tangible proof of their skills and knowledge. Proof that helps them enter the workforce or skip entry-level college courses, gain preferred hiring status, or earn a wage increase.

Teachers can choose from 200 exams in different Industry Clusters. Exams include 21st Century Success Skills, Engineering Principles, Biotechnology and more. Check out the <u>Certificate catalog here.</u>

Access is available through the end of this school year. Please contact your CCR Coordinator if you are interested in having your students participate in an exam for your ROP course.

Gladeo Bay Area!

Gladeo is a new career exploration tool for the Bay Area. Unlike other platforms, Gladeo contains information about both K12 pathways and their local postsecondary connections. It contains interest assessments, videos on careers, and links to local community college, university, and adult education and trade program. Gladeo is free, so check it out at bayarea.gladeo.org

For more information or to schedule a demonstration of Gladeo, contact Nick Morgan at nmorgan@cccoe.kl2.ca.us.

