

## Ford AAA Student Auto Skills Competition



The Fedorov and Kahn team take First Place

Two seniors from **Las Lomas High** won the Northern California division of the Ford AAA Student Auto Skills Competition held at the Blackhawk Automotive Museum. The team of Alexey Fedorov (left) and Lionel Kahn (right) got a perfect score on the hands-on aspect of the competition and scored very high on the written test as well. As a result, they each won a \$20,000 scholarship.

“Being part of this competition was a confidence builder for these students,” says ROP teacher Steve Boone (center). “It opened the door of opportunity for a career in the auto industry.”

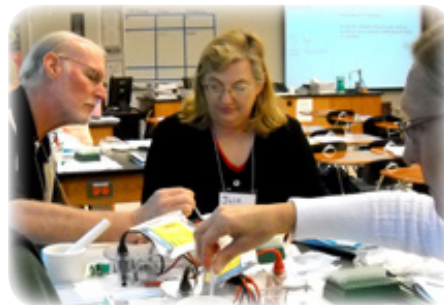
## Association of California School Administrators (ACSA) Scholarship



Mt. Diablo High recipient

Valeria Navarette, a senior at **Mt. Diablo High**, won a \$1,000 scholarship. This award will be presented in November in San Diego. Valeria has taken several ROP courses, including a summer internship in the medical field at John Muir Health.

## Lawrence Livermore National Laboratory



Internship for ROP teacher

Julie Hubbard, ROP Analytical Forensic Science teacher at **Liberty High** (shown above at the Bio-Rad Laboratories workshop), was chosen for an internship at the Lawrence Livermore National Laboratory.

“I’d like to highlight how important it is for teachers to get extremely interesting and challenging research projects to work on.”

## Welcome Back!

### JANET HAUN

This year promises to be an exciting one, full of challenges and opportunities. With the retirements of Marie McClaskey, Kale Alderson, Patty Pin, Judy McCall, and Kathae Sindel, we have lost a wealth of expertise and knowledge. Those of us remaining will strive to uphold their outstanding legacy and continue to provide our high school students with the best in Career Technical Education.

Please join me in welcoming David Fendel and Launi Holland, our two new principals, to the ROP team. Dave will be overseeing the classes in West County and Launi will oversee classes in the East.

As you may be aware, ROP was awarded a six year clear accreditation from WASC last spring – a significant accomplishment! Under the leadership of Principal Sally Savage, the self-study process resulted in an outstanding report, culminated by the visiting team’s visit in March. In their report, they referred to ROP as a “stellar” program. Hats off to each of you for all you do!

### Mission

To enable all learners to achieve their highest personal, academic, and career potential through state-of-the-art educational programs and services.

Contra Costa County  
Superintendent of Schools  
**Joseph A. Ovick, Ed.D.**

Associate Superintendent  
Educational Services  
**Pamela Comfort, Ed.D.**

Contra Costa County Board  
of Education  
**Daniel L. Borsuk**  
**Michèle L. Foster, Ed.D.**  
**Daniel A. Gomes**  
**Pamela M. Mirabella**  
**Glenn A. Ruley**

## Bio-Rad Summer Workshop



ROP Biotechnology teachers James Hybarger, **Antioch High**, Ernie Liu, **Concord High**, Linda Bandrowski, **Monte Vista High**, Colin Jones, **Mt. Diablo High**, Maria Fletcher, **Ygnacio Valley High**, Tom Huffaker, **Piedmont High**, Andrew White, **California High** and **San Ramon Valley Unified School District** teachers participated in a two day professional development activity presented by Bio-Rad, and co-sponsored by the CCCOE/ROP and the San Ramon Valley Unified School District. Presentation topics by staff scientists included identification of biological markers and how they are used for diagnosis, testing techniques for Genetically Modified Organisms (GMO), and enzymes and bio-fuels. Teachers had an opportunity to tour Bio-Rad and see the Instrument Manufacturing and Product Development Processes, and hear about career opportunities for students interested in Biotechnology.

## New America Media Census 2010 contest



### Pittsburg High student places First

**Pittsburg High** student, Jesus Chiko, placed First in Media Competition. He received a \$1,000 award and was highlighted in YO! (*Youth Outreach Magazine*, TV show, and website). "My ROP Photography, ROP Art of Video Production and ROP Computer Graphic Arts classes have set me up to have a bright future in graphic design."

## County Fair Winners



### Deer Valley High winners

Mishaal Barrett displays her award winning photography in Ed Dumin's ROP Digital Photography class.

This class from **Deer Valley High** won 59 First Place awards at the Contra Costa County Fair in Antioch last spring.

## Journalism Competitions

**California High** student, Anca Ulea, was awarded a \$2,500 scholarship in the name of the late San Francisco Chronicle columnist Herb Caen. This award was presented to Anca at the San Francisco Peninsula Press Club's annual Professional Journalism Awards Competition dinner.

Nine **Hercules Middle High School** newspaper students were honored in the 2010 High School Journalism Contest for Northern CA Press Women. Students received one Second Place award in the Graphics category, six Third Place awards in the News Story category and Reviews category and two Honorable Mentions in the Feature Story category.

## Airport of the Future



### Mt. Diablo High ACE team project

Jesus Perez shows off the airport model his team designed and built as an Architecture, Construction, and Engineering (ACE) project in Stephen Seaman's ROP Construction class at **Mt. Diablo High** last spring.

## Medical Internships at Doctors Hospital, Kaiser Permanente and John Muir Health



Graduate returns to John Muir Health as guest speaker

Weston Ernest, (center) pictured with Cervon Rogers, **Berkeley High** (left) and Maria Oseguera, **Freedom High** (right) completed his summer at internship John Muir in 2003.

Weston graduated from the nursing program at Sonoma State University and secured a nursing position at UCLA Medical Center.

*“As this internship drew yet another week closer to its end, I found myself desperately wanting to reflect on the wonderful experiences I have had as an intern. Each place I walked, I stopped for a moment, closed my eyes and listened to the sounds of the hospital. I heard laughter coming from the nurses; rolling noises coming from the various carts being wheeled about; anxious voices of worried family members, TV shows blaring from patients’ rooms and the steady beep-beeping of the heart monitors. It was a beautiful symphony. I thought, So this is what a hospital sounds like.”*

- Edrielle Belisario  
Dozier Libbey High



Cheryl Cooper, **Kaiser**, Jennifer Martinez, **ROP teacher**, Michelle Nazareno, **Kaiser**, Sankari Ayyaluru, **Las Lomas High**, Miriam Soria, **Alhambra High**, Samantha Loreda, **Heritage High**, Jessica Robles, **Ygnacio Valley High**, Delgerzaya Bayarjargai, **Las Lomas High**. Julienne Murella, **Kaiser**, Darcy Stichney, **Freedom High**, Amanda Blotzer, **Heritage High**, Sahlimar Gaza, **Deer Valley High** and Daniel Ngo, **College Park High** at the Kaiser Walnut Creek Awards Luncheon.



“Operation Emergency” a success!

Cyndi Soraoka, ROP teacher, looks on as interns Maureen Gil, **Dozier Libbey High**, Edrielle Belisario, **Dozier Libbey High**, Conner Van Meter, **De La Salle High**, Grace Primalia, **Dozier Libbey High** and Sai Ravipati, **Deer Valley High** use their new medical terminology skills in a simulated surgery activity at John Muir Health Concord Campus.



Cayla Whitfield, **De Anza High**, Nalleley Cruz, **Pinole Valley High**, Ana Orellana, **Richmond High**, Julio Verdin, **De Anza High**, Victoria Ramirez, **Richmond High**, Beverly Nichols, **Berkeley High**, Krysta Cobb, **De Anza High** interned at Doctors Hospital.

*“My experience at Doctors Hospital is something I am going to remember forever.”*

- Krysta Cobb  
DeAnza High

## ROP Awarded Highest WASC Accreditation



Teachers pictured last fall at the ROP Teacher In-Service meeting discussing the self-study report process required by the Western Association of Schools and Colleges.

***Thank you to all our outstanding teachers!***

## A Special "Thank You" to our ROP 2010 Student Awards sponsors



*Chevron*



*John Muir Health*



*Walnut Creek Honda*

## ROP Career Pathways Include:

- Accounting
- Adv. Sports Medicine
- Automotive Technology
- Cabinetmaking
- CAD (Computer Assisted Design)
- Careers in Teaching
- Careers with Children
- Commercial Art
- Computer Applications
- Computer Systems Maintenance and Management
- Construction Technology
- Cosmetology
- Culinary Arts & Restaurant Careers
- Digital Recording Studio
- Desktop Publishing
- Fashion Design
- Fire Science Careers
- Hospital Health Careers
- Law Enforcement Careers



*ROP AP Environmental Science*

- Marketing and Merchandising
- Medical Assistant (Clinical)
- Medical Administrative Assistant
- Process Plant Operator
- Radio Broadcasting
- Video Broadcasting
- Web Design



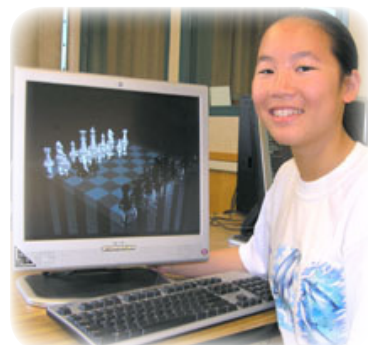
*ROP Principles of Engineering*



*ROP Digital Recording Studio*

## ROP UC- Approved "a-g" Courses

- Adv. Architectural Design
- Adv. Communication Media
- Adv. Computer Programming
- Adv. Digital Photography
- Adv. Journalism
- Adv. Photography
- Analytical Forensic Science
- Architectural Design
- Art and Animation
- Art of Video Production
- Biological Sciences Research
- Community Services Professions
- Computer Graphic Arts
- Computer Integrated Manufacturing
- Computer Programming
- Creative Writing
- Developmental Psychology of Children
- Digital Arts/Designs for the Web
- Digital Photography
- Electrical Engineering
- Engineering Design & Development
- Environmental Science AP
- Exploratory Applied Design
- Introduction to Business Economics



*ROP Multimedia*

- Introduction to Engineering
- Introduction to Engineering Design
- Introduction to Law
- Journalism
- Multimedia
- Music Theory AP
- Photography
- Play Production
- Principles of Engineering
- Robotics Engineering Technology
- Sports Medicine
- Veterinary Science