



CPG NEWS

Vol. 2, No. 7, April 2018



MARK YOUR CALENDAR

CREST Executive Board Meeting

- **What:** Monthly CREST Parent Group (CPG) board meeting
- **When:** Monday, April 16, 2018 6:00pm
- **Where:** CREST Building
- **Who:** All CREST parents interested in learning more about student internships.

Red for Ed Walk-in

- **What:** PVHS teachers will be hosting a "Walk In" and be wearing red in support of the legislative request to act on the issue of teacher/school staff salary increases.
- **When:** Wednesday April 18, 2018
- **Where:** West Parking Lot
- **Who:** All who want to support the teachers in their efforts. Where Red!



CREST Senior Banquet

- **What:** Senior banquet and awards for CREST students
- **When:** Wednesday, April 25, 2018
- **Where:** Orange Tree Resort
- **Who:** CREST seniors and families. Invitations have been sent an RSVP replies are due by April 13th.

Click for the [CREST Parent Group calendar](#) and see all the latest events at CREST.



DID YOU KNOW?

CPG News and the Crest Parent Group website both periodically post student scholarship and summer program opportunities. Be sure to read the information included in this Newsletter under Community Connections or access the [CPG Website](#).



CPG UPDATE

THANKS! PVHS TEACHER APPRECIATION LUNCHEON

Thank you to all of the parents who provided food, time, gift cards, and monetary donations towards our PVHS PTO staff appreciation fiesta lunch held Tuesday, April 10th. We received enough donations to provide over 75 staff members with gifts. One teacher said she felt like it was her birthday! The Hospitality committee volunteers were extremely pleased with the polite students who held doors and offered help during set up and clean up in the cafeteria.

A special thank you to Dream Dinners for providing a generous main course of Santa Fe shredded pork burritos and for raffling off two prizes. Mr. Ryan DeAustin won their Dream Dinners cooking gift basket while Ms. Piper Rink won sessions to be held at their 7th Street and Union Hills location.

A special thank you to Jodi Scott's School of Horsemanship located at 5717 East Red Bird Road in Scottsdale for providing two gift certificates for one

hour of horseback riding lessons which went to Mrs. Cindy Smith and Mrs. Kristen Monson.

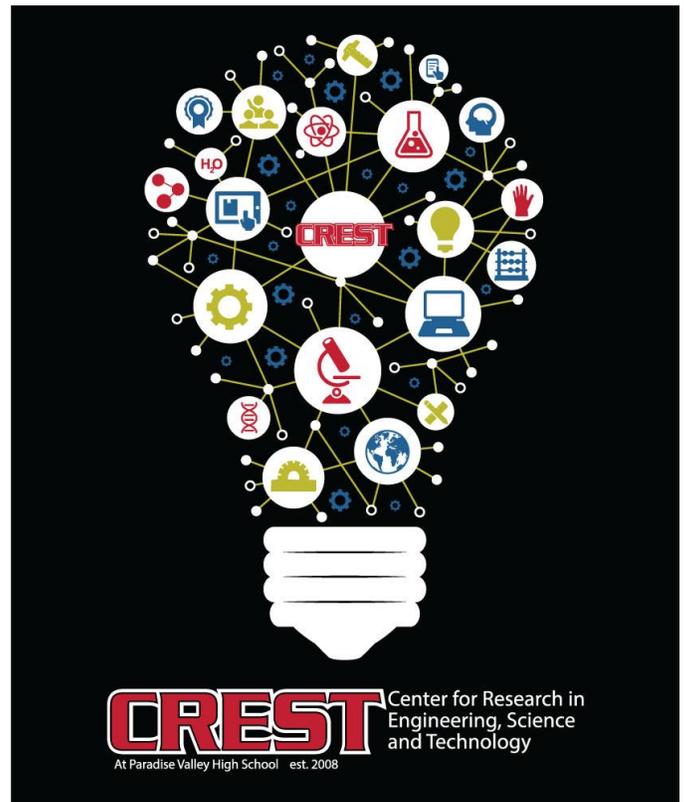
Also, a thank you goes out to Tracie Blumenthal with Bloom Salon located off Spur Cross in Cave Creek who donated two gift certificates for a haircut which went to Ms. Hannah Tully and Ms. Johanna Bookbinder.

Thank you to Blue Orthodontics located at 4921 E Bell Road for providing dessert for 200 staff. And thank you to Costco located off 2450 E Beardsley Road for providing us with a donation towards water bottles.

Thank you to Tricia Veilleux for creating an inspirational piece of artwork (shown below) which went to Ms. Tina Taylor.

And thank you to everyone who helped with serving hearts and helping hands, specifically to Mary Schmelzeis for decorating, and to Kim Bogar, Valeen Palomo, Kristy Smith, Kristen Monson, Amy Wylie, Kim Finocchiaro, Shilpa Manage, Heidi Tomooka, Janet Wilson, and Dream Dinners.

Sarah Banks - PVHS PTO Hospitality



STAY CONNECTED

Follow CREST on Twitter. For news from the CREST Program, faculty, and about CREST student accomplishments and timely information, follow the PVHS CREST Program on Twitter @pvhscrest and the PVHS CREST Parent Group @crestparentgroup

To receive CREST Parent Group texts va REMIND, text: @crestp to 81010

NEW CREST T-SHIRTS NOW AVAILABLE

Our newly designed CREST t-shirts that are here! T-shirts are \$15 and all proceeds support our CREST students, teachers and staff. T-shirts will be available for purchase at new student orientation night on April 30th as well as our back to school events in the Fall.



STUDENT NEWS

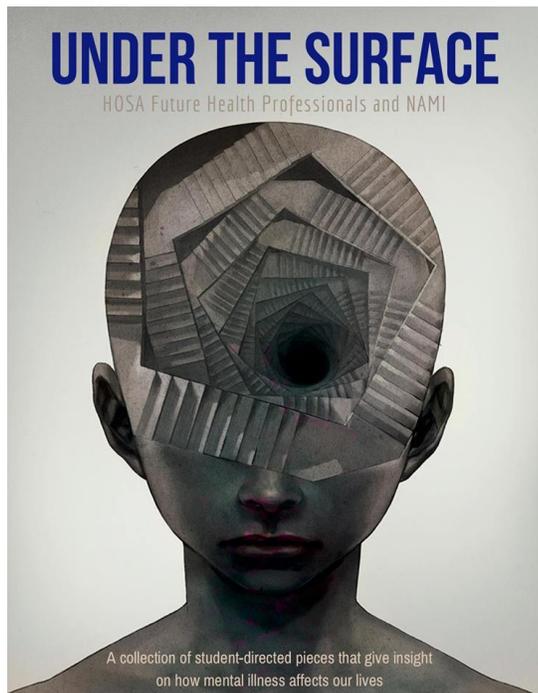
BIOSCIENCE NEWS AND UPDATES

Several great events were attended and organized by the HOSA team. Congrats to all for their success.

- Spring Leadership Conference: April 2nd through 4th. 28 medal winners from PVHS HOSA members at an event largely coordinated by PVHS HOSA State Officers.



- NAMI night held on March 29th delivered a powerful message for students AND parents about how mental illness is affecting students. Over \$1000 was raised through their efforts for NAMI.



- AZ Science and Engineering Fair: 3/22 and 3/23 held at the AZ Science and Engineering representing the work on many HOSA students.

Congratulations to Hannah Butler-Robbins for being named a TGen Helios Scholar Finalist and to Kyle Kline who won both the Baird Scholarship AND the Flinn Scholarship.

HOSA Induction Ceremony: The HOSA induction ceremony is 4/26. New officers are inducted during this event and many HOSA members are recognized during this event. All HOSA members and parents are invited. More details to follow.

ENGINEERING NEWS AND UPDATES

FIRST TECH CHALLENGE

First Tech Challenge, or FTC, is a new club focused on teaching STEM principles by solving complex challenges using robotics. In FTC you will have the opportunity to learn engineering, electrical, and computer science principles and apply them, building robots from scratch to participate in a challenging game. This year's game is called Relic Recovery, and involves sorting blocks into specific patterns to score points while you and your alliance partner work to defeat the other team. All students are welcome and no previous knowledge is required to get

involved. The team meets every Tuesday and Wednesday in Mr. Vivers room after school from 2:10 PM to 4:00 PM. We'd love to have you come join us for a meeting if you're interested in engineering and robotics, and join us for our 2017-18 build season!



ALUMNI CORNER

BIOSCIENCE ALUMNI NEWS

News from past Bioscience students can be found on Mrs. Landry's [blog](#).



COMMUNITY CONNECTIONS

ENVISION YOUR PURPOSE IN STEM CAREER FIELDS

- Dates: July 16, July 17, July 18, July 19 (select one or multiple dates)
- Check-in time: 8 am daily
- Check-out time: 3:30 pm daily
- Cost: \$50 per day (includes lunch and snacks); \$40 per day for GCU employees

For students in grades 7 - 8. If your student is entering grades 11 or 12, visit gcu.edu/SummerInstitute for other engaging overnight camp options.

GCU is thrilled to offer Thunder Vision STEM Day Camps for students in grades 7 - 8 who are interested in STEM fields. Join us for up to four days of exploration into STEM careers, including interactive hands-on learning, discussions from industry experts and engaging activities.

The following Thunder Vision STEM Day Camps offer hands-on learning experiences in cyber security, engineering, robotics, bioscience and technology, and are taught by experienced GCU faculty and industry experts. This is also a great opportunity to learn all about GCU and experience our vibrant campus. Each camp is one day and students may register for one camp or up to all four. Space for each camp is limited so register today!

<https://pages.gcu.edu/sea/thunder-vision-stem-day-camps.php>



NATIONAL INSTITUTES OF HEALTH (NIH) SUMMER PROGRAMS

Summer programs at the National Institutes of Health (NIH) provide an opportunity to spend a summer working at the NIH side-by-side with some of the leading scientists in the world, in an environment devoted exclusively to biomedical research (At the NIH "biomedical sciences" includes everything from behavioral and social sciences, through biology and chemistry, to physics, mathematical modeling, computational biology, and biostatistics). The NIH consists of the 240-bed Mark O. Hatfield Clinical Research Center and more than 1150 laboratories/research groups located on the main campus in Bethesda, MD, and the surrounding area as well as in Baltimore and Frederick, MD; Research Triangle Park, NC; Hamilton, MT; Framingham, MA; Phoenix, AZ; and Detroit, MI. NOTE: the number of positions in Hamilton, Framingham, Phoenix, and Detroit is limited.

Internships cover a minimum of eight weeks, with students generally arriving at the NIH in May or June. The NIH Institutes and the Office of Intramural Training & Education sponsor a wide range of summer activities including lectures featuring distinguished NIH investigators, career/professional development workshops, and Summer Poster Day.

For more information visit their site by clicking on the picture below.



NSHSS SUMMER PROGRAMS

The National Society of High School Scholars (NSHSS) provides information on numerous summer programs, scholarships and other opportunities for students. To review and search for opportunities like the ones below, click on the NSHSS picture.

- Summer Programs at Johns Hopkins University
- TIA TULA Colegio de Espanol
- United Planet
- George Washington University Summer & Special Programs
- Outward Bound Costa Rica
- Baruch Leadership Academy
- The Wellesley College Pre-College Residential Program



STANFORD MEDICINE HIGH SCHOOL AND PRE-MEDICAL STUDENT SUMMER INTERNSHIP

The Cardiothoracic Surgical Skills and Education Center Stanford Summer Internship is designed to educate high school and pre-medical students considering careers in science, medicine, and public health in basic and advanced cardiovascular anatomy and physiology as well as medical and surgical techniques that will be utilized in pre-medical and medical school. This program is open to all students worldwide.

For more information visit their site by clicking on the picture.



SUPPORTING CREST

Families and friends can help support the CREST Parent Group and student organizations (HOSA, Skills USA (Engineering), and Skills USA (Computer Sciences)) with donations and tax credit donations. For more information or to make a donation please visit the CPG website and remember to please consult a tax advisor for questions regarding tax credits:

<http://crestparentgroup.org/donate/>

EMPLOYEE DONATION MATCHING PROGRAMS

Employers will often match employee donations and two local employers have made sizable donations to

CREST this year. Special thanks go to Honeywell and American Express for their support of CREST programs.

