Graduate Students Brenda Ramirez, and Justin Cortez will Represent CPP at the CSU Student Research Competition

Graduate Students Brenda Ramirez from the Department of Biological Sciences, and Justin Cortez from the Department of Chemistry and Biochemistry were honored with Exemplary Oral Presentation awards at the March, 2021 RSCA Conference. They will present their work along with eight other CPP students at the CSU Student Research Competition on April 30 and May 1.

Read More

The California Math Project at Cal Poly Pomona

Cal Poly Pomona is committed to serving the community by promoting excellence in science and math teaching at all levels. One way the College of Science is doing that is through the California Math Project at Cal Poly Pomona. The program offers free workshops to develop and enhance K-12 teachers' math knowledge and teaching strategies.

Read More

Meet our New Faculty Hired in 2020
Learn more about our newest faculty. These 2020 hires belong to the Departments of Biological Sciences, Center for Excellence in Math and Science Teaching, Chemistry and Biochemistry, Computer Science, Kinesiology and Health Promotion, Mathematics and Statistics, and Physics and Astronomy.

Staff and Faculty Retired in 2020

We wish our recently retired staff and faculty well

From left to right:
Mike Esquivel, ISA II, 36 years. Kinesiology and Health Promotion
Dora G. Andersen: 21 years ASC II, SEES program
Kristin Bozak 27 years. Professor, Biological Sciences Department
Lisa Alex 22+ years. Associate Dean, and Chemistry and Biochemistry Professor & Chair

News

Biological Sciences Department
Chair Ángel Valdés is Quoted in CNN Article
Ángel Valdés, Chair of the Department of Biological Sciences, was recently interviewed by CNN for an article about an astonishing sea slug, Elysia cf. marginata, that can self-decapitate and grow a new body.

Is There Life in the Clouds of Venus?

Signs of biologically relevant chemicals, including phosphine, have been found in the clouds of Venus by a team led by Rakesh Mogul, professor of biological chemistry at Cal Poly Pomona. The data was discovered in archived data from NASA’s Pioneer Venus Multiprobe, which arrived at Venus and collected data almost 42 years ago. The research is featured in Planetary Report (pg. 22) and Polycentric.

Assistant Professor of Mathematics Anne Cawley and Student Diana Alcantar are Featured in L.A. Times Article:

"Two jobs, full course loads, COVID-19 battles: CSU students persevere amid equity gaps"

2-Step Authentication Required Starting April 8

To protect your privacy and secure your Bronco account, Cal Poly Pomona is requiring 2-Step Authentication for all faculty, staff and student accounts. Starting April 8, you must have 2-Step Authentication to access your CPP account. IT recommends that you download the DUO Mobile application to your mobile device and choose to receive "push notifications" to authorize your login. Once your account is activated to use 2-Step Authentication, your account will require both steps (password and app) to access selected campus services. For more info, visit the 2-Step webpage.
Events

CPP Pre-Health Conference
Are you a pre-professional student interested in a career in the medical field? Register for the first annual Cal Poly Pomona Pre-Health Conference.

There will be a series of panels, workshops, and graduate school and program recruiters! If you have any questions, please reach out to LaurenSinks via email at pmsa.calpoly@gmail.com

April 10, 9:00-4:00 p.m.
REGISTER NOW

College of Science Lecture Series: Ultracold Atoms in an Optical Kagome Lattice

Monday, April 12, 4:00 - 5:00 p.m.

The College of Science Lecture Series showcases excellence in science research.

Dr. Brown's talk will focus on experimental studies of atoms trapped in a unique lattice made of light – an optical kagome lattice.

He will also discuss details of his path as a physicist, and ways that he has tried to help address the underrepresentation of Black people in physics.

REGISTER NOW

The Science of Hope & Resilience

Tuesday, April 13, 12:00 - 12:50 p.m.

Your degree of hope and resilience may have a direct impact on the way you recover from the last year and look forward to the next. Science shows us hope and resilience are trainable capacities. Join us for a short talk and guided meditation designed to increase your capacities for hope and resilience as we head into the final stretch of the semester and prepare for what's beyond.

RSVP NOW
Black in STEAM @ CPP

April 14, 5:00 - 6:30 p.m.

Come and connect with Black STEAM students, faculty, staff, and alumni.

The event will feature faculty from Science and Agriculture, leaders from the African American Student Center, and Black STEAM alumni.

Students: Register through MyBar

Zoom ID: 824 9774 6298
Passcode: cpp2021

Giving Day 2021

April 21-22

The College of Science raised close to $19,000 during the 2020 annual university-wide fundraising event. For 2021 we're looking for Giving Day Ambassadors who are willing to reach out to their networks via email, text messages, and social media. We're also looking for matching gifts to kick off the event. Please contact Melissa Martinez for more information.

Science Giving Day Page

Science on Tap

Come on, FitBit, Make me Fit!

April 26, 7 p.m.

Presented by Assistant Professor Zakkoyya Lewis-Trammell

Come for an evening to talk about:
- What biometric information is collected by wearables?
- What does the biometric information say about your health?
- How do device features relate to behavior change?
- Which wearable is right for you?

REGISTER NOW

13th Annual Axelrad-Goldstein Distinguished Lecture and Research
Students Awards

April 27  Chemistry Jeopardy with SMACS @ 12noon
April 28  Dr. Joyann Donaldson, Pfizer “From Cal Poly Pomona to Making Cancer Medicines” @10am
April 29  Office hour with Dr. Neil Garg, UCLA @ 12noon

April 30  Axelrad-Goldstein Distinguished Lecture and Research Students Awards
10am  Student research presentation and CHM 50th anniversary celebration
11am “How Organic Chemistry Became one of UCLA’s Most Popular Classes” – Dr. Neil Garg, UCLA
12pm  Awards

RSVP TO CHOOSE THE EVENT(S) YOU WANT TO ATTEND.

The Chemistry and Biochemistry Department invites you to
The Dr. Chevy Axelrad Goldstein
Distinguished Lecture & Research Student Awards

April 27th
12:00pm-1:00pm
Chemistry Jeopardy with SMACS

April 28th
10:00am-11:00am
“From Cal Poly Pomona to Making Cancer Medicines” with Dr. Joyann Donaldson, Pfizer CPP Alumnus

April 29th
12:00pm-1:00pm
Open office hour with Dr. Neil Garg, UCLA

April 30th
10:00am-12:30pm
10:00 am  Student research presentations & 50th anniversary celebration
11:00am - Distinguished Lecture
“How Organic Chemistry Became one of UCLA’s Most Popular Classes”
Dr. Neil Garg, UCLA
12:00 - Awards

RSVP at: https://bit.ly/30s5PMp

2020 & 2021 College of Science Commencement

The 2020 and 2021 Commencement ceremonies will be drive-in events held at the Pomona Fairgrounds.

2020 Commencement: May 20, 11 a.m.

2021 Commencement May 23, 5 p.m.
Biological Sciences, Chemistry and Biochemistry, Mathematics and Statistics

8 p.m.
Computer Science, Geological Sciences, Kinesiology and Health Promotion, Physics and Astronomy

Please check your CPP email and visit the Commencement page for the latest updates.
New Publications

*If you have a recent publication that is not included, please let us know so that it can be listed in next month’s newsletter! email: djgriggs@cpp.edu*


Grants

**Professor Wei-Jen Lin, Department of Biological Sciences**, Virtual Opportunities for Informatics Research VOICES, Jet Propulsion Laboratory (2021)
IMPORTANT UPCOMING DATES

Apr. 19-20: Fall 2021 priority registration
Apr. 21 - June 11: Fall 2021 general registration
Apr. 22: Summer 2021 fees due
Apr. 23: Last day to withdraw for serious and compelling reasons and receive a "W"
May 3: Summer 2021 Add/Drop period begins
May 15-21: Spring finals week
May 21: Spring 2021 - Last day to withdraw for serious and compelling reasons and receive a "WX"
May 21-23: Commencement
May 27: Summer 2021 fees due (2nd 5 week session)
May 31: Memorial Day holiday

Advisors are working remotely.
Contact by email at: sci_advising@cpp.edu
You can schedule an appointment through CPP Connect.

Our Mission:
Educate, mentor, and inspire students through scientific inquiry and hands-on learning

Follow us on social media cpp_science