Welcome Message From the Dean

Welcome to the 2019 fall semester at the College of Science!

This is the first issue of the college’s monthly newsletter for 2019-20. We hope you find something interesting to read among the feature articles and latest news about faculty, staff and students in the college.

For the students joining us this fall, please take advantage of everything the College of Science has to offer. Visit our website and follow us on social media for important updates. Consider joining one of our more than 20 student clubs. Also, our college Advising Center is here to help ensure that your path to graduation is a successful one (building 3, Rm 1645).

In case you have not yet heard, we are launching the implementation of our new strategic plan this fall and look forward to making progress on some of our goals this year. I will include updates in this monthly newsletter and you can also check out our website.

If you have ideas for stories in our newsletter, want us to mention a newsworthy item, or have general feedback, please do not hesitate to email our communications contact Dan Griggs (djgriggs@cpp.edu) or me (aabaski@cpp.edu).

Have a great semester!

- Alison Baski, Dean

Ideation Sessions:
College of Science Strategic Plan 2025

As part of the College of Science's Strategic Plan 2025 faculty and staff who are interested in developing possible initiatives for accomplishing goals in our COS Strategic Plan are invited to participate in an ideation session.

Current sessions are Friday, August 23 or Thursday, August 29. RSVP by clicking on the date you prefer. Refreshments will be served.

The Strategic Plan booklet is available by clicking this link. Hard copies are
Clubs add More fun to College Life

“I don’t want to belong to any club that would accept me as one of its members.”
-From Groucho Marx’s letter of resignation to the Friars’ Club

Groucho Marx may not have wanted to be a member of the Friar’s Club but you can be sure he knew the value of learning and making friends, two benefits of belonging to a club. At the College of Science there are currently 22 student clubs that range from game design to pre-medical.

The Pumpkin Carving Festival is October 31, 12-2 p.m. on the Quad. (FREE)

A Moving Experience

Everyday movement is something we often take for granted. For most, the development of motor skills like walking, running, and being able to throw and catch things came naturally. For those with developmental delays, those skills require specialized training to develop. The Motor Development Clinic (MDC) at Cal Poly Pomona has been providing that specialized training for 40 years.

News

Join us for
How Culture Works:
Creating a Constructive Culture at Cal Poly Pomona
A part of the College of Engineering's Core Values Series
Presented by: Robert A. Cook, Ph.D.
CEO, Human Synergistics International

Thursday, September 5, 12-1 p.m., Bronco Student Center, Ursa Major
Light refreshments will be served

RSVP

Math faculty who participated in the Bronco Scholars Program this summer are from left to right: Ryan Lee, Samantha Homier, Karen Louise
Amagrande, Anne Cawley.
The Bronco Scholars are early start students who built skills in math and English while earning course credit during the five week program.

Over the summer nearly 2,000 incoming freshman participated in STEMpire competitions for science and engineering students. The catapult competitions included 9-foot moving dragons.

Professor Emerita Jill Adler-Moore Receives the LA BioStar Award

The award was presented at the graduation ceremony for Cal State LA BioStart, a training program for entrepreneurs in the biosciences. She was featured in an article in Pasadena Now. The CSU has also produced an article and video about her work.

Students at CPP speak glowingly about her and their experience working in her lab. Many cite her mentoring as the foundation of their success.

Professor Jodye Selco, From Chemistry and Biochemistry & CEMaST, Part of Team That Wins Crystal Award

The Crystal Award was presented by the Association for Education Communications and Technology. It recognizes innovative and outstanding multi-media based distance education courses. The project was "Making Molecules: Dot Structures and Ionic Compounds." Jodye Selco who is a Professor in the Department of Chemistry and Biochemistry and the Center for Excellence in Math and Science Teaching was part of a team that included Richard Feldman, Thomas Gaston, and Bo Choi, from Faculty Center and eLearning at CPP, and Pauline Salim Muljana from Old Dominion University.

Stephanie Pastor from the Department of Chemistry and Biochemistry received an Outstanding Staff Award from the Staff Council at the 2019 Staff Appreciation Luncheon. Awardees are employees who demonstrate expertise, dedication, and enthusiasm in performing their job and a willingness to assist others.
Assistant Professor Andrea Bonisoli Alquati is quoted in Audubon Magazine, "Birds Are Living Proof That ‘Forever Chemicals’ Pollute Our Water Supplies."

We lost one of our own Wednesday when CPP alumnus José Flores Velázquez was killed in a drive-by shooting near his family home in LA. The 2018 physics graduate was a doctoral student at UC Irvine. He was part of the Cal-Bridge program which he joined in 2016 as part of cohort three.

Cal-Bridge Director Alexander Rudolph said, Velázquez was a gifted student and astronomer and a kind, loving person whose sunny optimism lifted up everyone around him.”

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**Faculty & Staff Service Awards**

**40 Years**
- Michael Brown - staff, biological sciences
- Rogelio Ruiz - faculty, mathematics and statistics

**35 Years**
- Mike Esquivel - staff, kinesiology and health promotion
- Mahmood Heyrat (posthumously) - faculty, physics and astronomy

**30 Years**
- Sharon Cruise - staff, dean's office
- Alane Daugherty - faculty, kinesiology and health promotion
- Dhanwant Gill - faculty, mathematics and statistics
- Majid Harichi - faculty, mathematics and statistics
- Jonathan Nourse - department chair, geological sciences
- Pearl Viggers - staff, biological sciences

**25 Years**
- Glenn Kageyama - faculty, biological sciences
- Karen Valdez - faculty, mathematics and statistics
- Weiqing Xie - faculty, mathematics and statistics

**20 Years**
- Samir Anz - faculty, chemistry and biochemistry
- Jennifer Hirakawa - faculty, chemistry and biochemistry
- Hassan Kasfy - faculty, mathematics and statistics
- Joan Leong - faculty, biological sciences
- Andrea Metzker - faculty, kinesiology and health promotion
- Dora Anderson - staff, SEES

**15 Years**
- Frank William Ives - faculty, mathematics and statistics
- Floyd Klavetter - faculty, chemistry and biochemistry
- Jarmila Polet - faculty, geological sciences

**10 Years**
- Daniel James Bortis - faculty, mathematics and statistics
- Ian Carlson - staff, mathematics and statistics
- Brenda Lisbeth Fernandez Lango - faculty, biological sciences
- Denise Mariko Garrettson - faculty, mathematics and statistics
- Lisa Lidle - staff, kinesiology and health promotion
- Trina TuyetTrinh Nguyen - faculty, mathematics and statistics
- Monica Aide Prado - faculty, mathematics and statistics
- Hussain Zaidi - faculty, computer science
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


New Grants

Andrea Bonisoli Alquati, assistant professor, biological sciences, Ionizing radiation and mutation rate: A test in barn swallows from Fukushima, CSUPERB New Investigator Grant Program (June 21, 2019 - November 30, 2020)

Jayson Smith, associate professor, biological sciences, Assessment of Rocky Intertidal Habitats for the California Marine Protected Area Monitoring Program, UC Santa Cruz (May 24, 2019 - November 30, 2021)

Support the College of Science

College of Science Advising Center

IMPORTANT UPCOMING DATES

Aug 12- Sep 5: Add/drop period for Fall 2019

Aug 22: Classes begin for Fall 2019

Sep 2: Labor Day holiday - campus closed

Sep 6 - 19: Students may withdraw & receive a "W"

Sep 20: First day to withdraw by petition for serious & compelling reasons & receive a “W”

Make the Advising Center your first stop for any of your academic needs! Drop by our office in Building 3, Room 1645 today to get your questions answered!

Feel free to call 909-979-5654 or email sci_advising@cpp.edu