

December 2023

CalPolyPomona
College of Science



CPP Alumnus Appointed State Geologist

Alumnus Jeremy Lancaster ('00, geological sciences) was appointed to the top post of State Geologist for the California Geological Survey (CGS) with the Department of Conservation.

When asked how CPP prepared him for his career, Lancaster said, "I appreciate that there were high expectations. The learn-by-doing resonated with me. We spent time in the field looking at rocks, looking at faults, looking at landslides. Every 2-3 weeks I

was out in the field."

[Read More](#)



The Gift of Numbers

Over twenty years ago, a program was born at CPP called The Gift of Numbers. The concept was simple, take CPP students into elementary, middle, and high schools to teach math. The program has two goals, first to provide a teaching experience, and second to make math more interesting and engaging. The program is so popular that they get more requests than they can accommodate.

[Read More](#)



In Memoriam: Paul Hiemenz

Beloved chemistry professor emeritus and SEES founder Paul C. Hiemenz passed away on November 8, 2023. He was 87 years old. Hiemenz was the son of Charles P. Hiemenz and Corinne Dowbridge. He received his BS degree from LMU in 1958 and his Ph.D. from USC in 1964. He began teaching at CPP in 1964 and in 1987 founded [Science Educational Enhancement Services \(SEES\)](#).

[Read More](#)

News

Chemistry Student Wins Award



Ethan Chavarin, a member of Associate Professor Chantal Stieber's lab, received a 2023 SACNAS Student Presentation Award at the National Diversity in STEM Conference. SACNAS is the Society for the Advancement of Chicanos and Native Americans in Science. There were 1,171 posters and oral presentations at this year's conference in Portland, Oregon. Chavarin presented the poster: Bidentate N-heterocyclic Carbene Nickel Complexes for C-F Activation of Hexafluorobenzene. Judges noted that Chavarin's communication skills and command of the topic were exemplary.

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

1. Knights, A., Lemasson, A., Firth, L., Beaumont, N., Birchenough, S., **Claisse, J.**, Joop, C., Copping, A., de Dominicis, M., Degraer, S., Elliott, M., Fernandes, P., Fowler, A., Frost, M., Lea-Anne, H., Hicks, N., Hyder, K., Jagerroos, S., Love, M., ... Somerfield, P. (2023). *To What Extent Can Decommissioning Options for Marine Artificial Structures Move US toward Environmental Targets?* <https://doi.org/10.2139/ssrn.4544212>
2. Najera, J., Berry, M. M., Ramirez, A. D., Reyes, B. R., Angel, A., **Jellyman, J. K.**, & **Mercer, F.** (2023). Bovine neutrophils kill the sexually-transmitted parasite *Trichostrongylus axei* using trophocytosis. *Veterinary Research Communications*. <https://doi.org/10.1007/s11259-023-10260-5>
3. Díaz-Márquez, E., Grau, R., Busquet, G., Miquel Girart, J., Sánchez-Monge, Á., Palau, A., **Matthew Povich, S.**, Añez-López, N., Baobab Liu, H., Zhang, Q., & Estalella, R. (2023). Radio survey of the stellar population in the Infrared Dark Cloud G14.225-0.506. *Astronomy & Astrophysics*. <https://doi.org/10.1051/0004-6361/202348085>

Grants

Professor Steve Alas, SEES, and Department of Biological Sciences CSU LSAMP Senior Alliance-Chancellor's Office Supplement, University Enterprises, Inc. (2023-2024)

Professor Andrew Steele, Department of Biological Sciences, Broadening Access with an Armamentarium Vector Core Powered by Inclusive Research Experiences, California Institute of Technology (2023-2024)

Support the College of Science

College of Science Advising Center

IMPORTANT UPCOMING DATES

For all **registration dates** please visit: [the Registrar's Registration Information page](#)

Dec. 11-17: Finals

Dec. 21: Grades due

Dec. 25: Campus closed

Dec. 26- Jan. 2: Winter Intersession
(2 weeks)

Dec. 26- Jan. 17: Winter Intersession
(4 weeks)

Jan. 1: Campus closed

Jan. 8: Add/drop period begins for Spring '24

Jan. 20: First day of Spring '24 classes

The [Science Advising Center](#) is located in Building 8, Room 306

Contact by email at:
sci_advising@cpp.edu

You can
[schedule an appointment](#)
through CPP Connect.



CalPolyPomona

College of Science

Our Mission:

**Educate, mentor, and inspire students through scientific inquiry
and hands-on learning**

Follow us on social media: [cpp_science](#)

