



Welcome

The Success Center Connection shares announcements, deadlines, and new initiatives related to the Center for Science and Math Success and important news related to teaching, learning and student success. This issue highlights Sac State's Student Chapter of The Society for Advancing Chicano/Hispanics & Native Americans in Science (SACNAS) and their recent attendance at the 46th SACNAS National Diversity in STEM Conference in Honolulu, Hawaii.



What is SACNAS?

Established over 45 years ago, SACNAS is a national organization dedicated to fostering the success of underrepresented scientists and science allies, from students to professionals, in attaining advanced degrees, careers, and positions of leadership in science, technology, engineering and mathematics (STEM). To learn more about SACNAS, visit their website at sacnas.org



SACNAS at Sac State Student Chapter

The SACNAS at Sac State Student Chapter (est. spring 2017) is a student organization for individuals looking to build a sense of belonging on campus. The chapter is open for both undergraduate and graduate students from all disciplines. SACNAS at Sac State follows the mission of its parent organization – encouraging and supporting students in pursuing and attaining advanced degrees in STEM. As a chapter, they have engaged in activities to broaden participation in STEM, including the 2017 March for Science and the annual SACNAS National Diversity in STEM Conference. To learn more about the SACNAS at Sac State Student Chapter, contact chapter faculty advisor, Dr. Semarhy Quiñones at: e.quinones-soto@csus.edu.

2019 SACNAS National Diversity in STEM Conference

In October 2019, SACNAS held its 46th annual National Diversity in STEM Conference, where over 5,000 attendees got together in Honolulu, Hawaii to celebrate science and culture, making the conference the largest multidisciplinary and multicultural STEM diversity

event in the country. For the fourth year in a row, Sac State students, faculty, and staff attended the conference, with 16 undergraduate and graduate student researchers from the College of Natural Sciences and Mathematics; the largest cohort to attend the conference since the chapter was established. In addition, three of the 16 students presented research posters. All student attendees are part of Sacramento State Research Initiative for Scientific Enhancement (RISE) Program and the CSU Louis Stokes Alliance for Minority Participation (CSU-LSAMP) Program. At the conference, the students participated in graduate school preparation workshops, networked with graduate school program recruiters and engaged with other student scientists during research poster presentations. According to one student attendee, "by attending the SACNAS Conference I felt seen as a scientist in the community."

The students were accompanied by Richard Aguirre (SEE Services Coordinator), Dr. Semarhy Quiñones (SACNAS, CSU-LSAMP at Sacramento State & RISE Research Coordinator) and Dr. Mary McCarthy-Hintz (CSU-LSAMP at Sacramento State Program Coordinator & RISE Program Director).

Teaching Tips:

"Hidden Curriculum" is a podcast created and produced by Gyasi Alexander through the Science Education and Society (SEAS) program at the University of Rhode Island. It is a "podcast written for first generation students, and other stakeholders to understand and support them." Each episode is between 20-30 minutes long and include real student testimonials. Listen at:

<https://anchor.fm/hiddencurriculum>

What to look for in our next issue:

Learn more about two exciting new programs for students and faculty: *The Pre-Stem Teaching Program* and *SERN: The STEM Education Research Network*

Important Dates:

First week of classes:

Remember to enroll in PAL: students enrolled in a PAL experience a +0.323 GPA boost on average (n=18,000). This grade boost has been seen in all enrolled students.

Upcoming SEE orientation dates for Winter and Spring 2020:

Friday 1/10/20 11am-12pm

Monday 1/17/20 12pm-1pm

Tuesday 2/4/20 5:30-6:30pm

Thursday 2/6/20 12pm-12:50pm

Wednesday 3/4/20 5:30pm-6:30pm

Friday 3/6/20 12-12:50pm