

CCEE MONTHLY

The Department of Civil, Construction, & Environmental Engineering



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Structural

Geotechnical

Water

Transportation

Environmental

Construction

National Science Academy

Our very own, **Dr. Ken Walsh**, Dean of SDSU-Georgia, and **Bill Tong**, Chair of SDSU's Department of Chemistry and Biochemistry, were elected to the National Academy of



Sciences of Georgia.

Professional Development Day

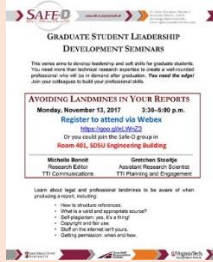


Hosted by the Student Organizations **ASCE & AGC/CMAA**, this was an opportunity to meet with a large variety of companies that employ engineers. It was held on November 9, 2017 in the Montezuma Hall from 10 a.m. to 2 p.m. Students were encouraged to bring plenty of resumes and to dress to impress for possible internships or even future employment upon graduation.

50th Anniversary Celebration

Dr. Victor M. Ponce attended the 50th Anniversary celebration of his graduation at the Faculty of Civil Engineering, National University of Engineering in Lima, Peru on November 10-11, 2017

Seminars for Graduate Students



The Safety Through Disruption University Transportation Center, or Safe-D, is presenting the first in a series of seminars for graduate students. The seminar series is administered by Texas A&M Transportation Institute but you can join the seminars online or in person with the Safe-D group. The first seminar was offered on November 13, 2017 from 3:30-5:00 p.m. Each event will feature a skill-building presentation.

Graduate Student Precast Plant Tour



Graduate students in **ConE 651** visited the Oldcastle Precast Plant in Lakeside on 11/17/2017. They had a chance to see how their processes work and also meet **Todd Ebbert** (Regional General Manager for SoCal) who welcomed the students during the tour.

Mortar Board Honors Faculty & Staff

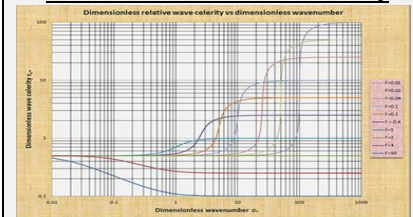
The Jane K. Smith Cap and Gown Chapter of Mortar Board, the national honor society for college seniors, hosted its 28th annual faculty and staff appreciation dinner Nov. 2 to recognize those who have made significant contributions to the academic achievement of the San Diego State University Mortar Board members. This year, **Professor Nensi Lakrori**, was one of the faculty honored. You can find the story here:

http://newscenter.sdsu.edu/sdsu_newscenter/news_story.aspx?sid=77022

Fall 2017 Design Day

Design Day will be **Friday, December 08, 2017 from 3-5 p.m.** It will be located at the Caltrans HQ (4050 Taylor St. San Diego, CA 92110) in the Garcia Room. There is no pre-registration required and parking is free. Please be sure to join us to see the hard work of our SDSU Senior Engineering students!

40th Publication Anniversary



This month is the 40th anniversary of the publication of **Prof. V. M. Ponce's** seminal paper "Shallow wave propagation in open-channel flow." (ASCE Hydraulic Engineering, Vol. 103, December 1977). This work clarified the difference between kinematic, diffusion, dynamic, and inertial waves. For this work, Prof. Ponce and his coauthor, **Dr. Daryl B. Simons**, were awarded the ASCE 1978 Karl E. Hilgard Hydraulics Prize.

Summer International Research



SDSU Environmental Engineering students, **Kevin Clack**, **Lauren Steinberg**, and **Zoë Orandle**, supervised by **Dr. Natalie Mladenov**, presented their summer international research on agricultural water reuse in South Africa at the 2017 Southern California Conference on Undergraduate Research (SCUR). They are joined by Cal Poly Pomona colleague **Dr. Monica Palomo** and students **Alexia Mackey** and **Rianne Okamoto**.

Quotes of the Month: "Scientists study the world as it is; engineers create the world that has never been." – Theodore Von Karman