

CCEE MONTHLY

The Department of Civil, Construction, & Environmental Engineering



COLLEGE OF ENGINEERING

VOLUME 3 ISSUE 10 OCTOBER 2017



Structural



Geotechnical



Water



Transportation



Environmental



Construction

International Lectures

- **Dr. Victor M. Ponce** was a keynote speaker at the 26th National Water Congress, held in Cordoba, Argentina, on September 20-23, 2017. The lecture was entitled “The role of geomorphology in ecohydroclimatological research.”
- He also presented at an invited plenary lecture at the International Water Forum: Water and Sustainable Development, held in Cajamarca, Peru, on September 25-27, 2017. The lecture was entitled “Water in the 21st Century.”

GREW Fellowship Program

Dr. Matthew Verbyla was selected by the SDSU Division of Graduate Affairs to participate in the Fall 2017 session of the Grants and Research Enterprise Writing (GREW) Fellowship program. This program is designed to assist early career faculty in self-assessment and concrete, practical exercises and cohort building to help them prepare for a research career and help identify and build relationships with potential mentors and collaborators. It also provides him with a stipend, and enables him to be eligible for a funded and hosted trip to Washington, D.C. to meet with a research funding Program Officer.



Engineering Festival Volunteers



Volunteers from the SDSU ASCE student chapter shown above volunteering at the Engineering Festival at the Fleet Science Center on October 14, 2017. Also representing our ConE program, **Dr. Thais Alves** was on hand volunteering at another booth with the Women's Construction Coalition. The purpose of the festival was to market careers related to the majors offered in our CCEE Department.

Preparation for the ASC Competition



The Heavy Civil team of ConE and CivE students getting ready for the ASC Competition (“Reno Competition”) in a mock problem presentation hosted by Balfour Beatty Construction on 10/12/17. The competition will take place in early February in Sparks, NV and our students have been practicing for months under the mentorship of Flatiron Construction.

Open House by Filanc Construction



J.R. Filanc Construction Company, Inc. held an open house for SDSU's Construction & Civil Engineering students. It was on 10/25/17 and it was an opportunity for students to meet Filanc staff and learn about their Internships and Project Engineering opportunities. This open house was attended by faculty and our students.



Dr. Temesgen Garoma and students in the Biomass Engineering Laboratory were recently recognized for their contribution and commitment to the World Water Forum by the Metropolitan Water District (MWD) of Southern California. In the past ten years, Dr. Garoma and his team worked on water and environment related projects funded by MWD in partnership with the U.S. Bureau of Reclamation – U.S. Department of the Interior, Friends of the United Nations, Sanitation Districts of Los Angeles County, and Water For People.

Quotes of the Month: “Art without engineering is dreaming. Engineering without art is calculating.” – Steven Roberts