

CCEE MONTHLY

The Department of Civil, Construction, & Environmental Engineering



COLLEGE OF ENGINEERING

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Structural



Geotechnical



Water



Transportation



Environmental



Construction

GeoWall Competition 2019



Our GeoWall team placed 6th overall in the competition in Philadelphia this year. The SDSU team used the lowest amount of reinforcement. The team was: **Danyel Ortega, Nino Enriquez, Huy Nguyen, Laneiel Lumido, Ryan Latonio, and Ryan Dinh.**

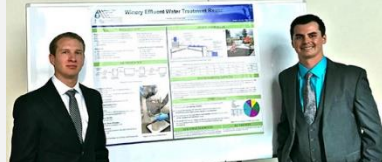
Congratulations to Lorelay Mendoza!



Lorelay Mendoza, an Undergraduate Environmental Engineering and MARC Program student, advised by both **Dr. Natalie Mladenov & Dr. Matthew**

Verbyla, is an awardee of two very significant awards. She has received the SDSU NSF Graduate Research Fellowship and also the Fulbright Fellowship!

AWWA Annual Spring Conference



Christian Jones and Luke Tabor attended the California-Nevada American Water Works Association (AWWA) Annual Spring Conference in Sacramento, CA. They presented their research on Winery Effluent Water Treatment Reuse System and won **2nd place** in the Young Professional Poster Competition! Congrats!

ENVE 320 Guest Speaker: Mayor of IB



Mayor Serge Dedina of the City of Imperial Beach gave a riveting presentation about the realities of sea level rise in Imperial Beach to **Dr. Natalie Mladenov's** ENVE 320, Designing Solutions for Environmental Problems course. The event was open to the campus community and attracted students and faculty from diverse disciplines. Dr. Mladenov would like to thank the CCEE Department for supporting this event.

SRS Showcase Presenter



Jonathan Cabrera, from **Dr. Julio Valdes'** Geo-Innovations Research Lab, was selected to present his award-winning research poster at the SRS Showcase held in honor of President de La Torre's inauguration. **Isaac Musazzi**, from Dr. Verbyla's lab, also presented his award winning poster for the showcase. In response to his selection, Jon conveyed: "I find that a leader who is willing to recognize the work of others and commemorates that work is the kind of leader everyone should strive to be". Jon continues to be busy on his goal to streamline a novel method by which to prevent the destabilization of clayey soils upon water attack. Congratulations Jon!

National Water Monitoring Conference



ENVE graduate student **Federick Pinongcos** (pictured with **Dr. Mladenov**) research on anthropogenic inputs from sewage pollution and waste associated with homeless encampments during the National Water Monitoring Conference in Denver.

Welter's Grants of the Month

- **Dr. Alicia Kinoshita** received \$39,180 to support **Kelly Flint** (M.S.) for Watershed Modeling of the San Diego River and Tijuana River Watersheds from the Southern California Coastal Water Research Project.
- **Professor Thomas Zink** received \$910,709 for *Post-Fire Restoration of the Del Cerro Reach of Alvarado Creek Smoke Tree* from the San Diego River Conservancy.

PSWC 2019 SDSU ASCE Competition



ASCE held their annual Pacific Southwest Conference at California Polytechnic State University in San Luis Obispo. Our Department Chair, **Dr. Janusz Supernak** (pictured below), has been their adviser for over 27 years. This year the SDSU ASCE student chapter sent over 100 students to the competition. For Transportation we placed 6th; Environmental won 5th place; Timber Design took 5th; we won 1st & 3rd place in Collaboration events; and took 1st place for Ultimate Frisbee and Kan Jam. Overall, our SDSU team won 6th place in the competition.



Quotes of the Month: "Action is the foundational key to all success" – Pablo Picasso

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