

# CCEE MONTHLY

The Department of Civil, Construction, & Environmental Engineering



COLLEGE OF ENGINEERING

VOLUME 4 ISSUE 1 JANUARY 2018



Structural

Geotechnical

Water

Transportation

Environmental

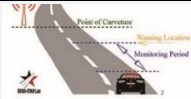
Construction

## ITE Western District Proposal



The ITE Student Chapter at SDSU submitted a proposal to the ITE – Western District and is one of the six winners for the 2018 program! They won the “Western District Data Collection Fund.” **Dr. Sahar Ghanipoor-Machiani** is their faculty adviser and states they did a great job preparing their proposal. If you are interested in the group you can visit their [website here:](https://itesdsuedu.weebly.com/)

## 2016-2017 Research Highlights



The Safe-D UTC is part of a consortium with Virginia Tech Transportation Institute (VTTI) and Texas A&M Transportation Institute (TTI) and is supported by the U.S. Department of Transportation.



1 SDSU-UTC led during meeting, Phoenix, Arizona Region  
2 CCEW updates function as a coordinated unit, Transportation Institute of Sahar Ghanipoor-Machiani  
3 In discussion meeting, Phoenix, Arizona Region

For the 2016-17 year, **Dr. Sahar Ghanipoor-Machiani** was featured in the SDSU Research Highlights publication. She is the SDSU director of the Safe-D National University Transportation Center (UTC) and with her colleagues are paving the way for new technological advances in Transportation safety. You can read the full article here: [https://www.foundation.sdsu.edu/pdf/about\\_sdsu\\_research\\_highlights\\_1617.pdf](https://www.foundation.sdsu.edu/pdf/about_sdsu_research_highlights_1617.pdf)

## Oxford Symposium at St. John's



**Dr. Janusz Supernak** presented a paper "Continuous Improvement of an Engineering program: Is This an Achievable Accreditation Criterion?" at the Oxford Symposium on Education Research, St. John's College, Oxford University, UK.

## Winter 2018 Panama Study Abroad



The Winter 2018 Panama Study abroad program turned out to be a remarkable adventure for our students. Besides taking CIVE 530 and CIVE 465 with Professors **Thomas Zink** and **Julio Valdes**, the students visited numerous historic sites, key points of the Canal's operation, and various city and forest ecosystems. They also earned their scuba diving license and scuba dove in both the Caribbean and the Pacific. We're looking forward to 2019!

## Updated Info to Apply to Graduate



Registration is now happening in *March & April* and this can affect students that are applying to graduate in May or August 2018. Here are some important reminders and information about the process so you can still be a part of the ceremony:

- The deadline to apply for May/August 2018 graduation is **January 30, 2018**
- Apply for the correct term of graduation: apply for the term of graduation that ALL of your requirements will be met
- **The deadline to transfer from May 2018 to August 2018 is August 21, 2018**
- **The deadline to transfer from August 2018 to May 2018 is May 17, 2018**

## COAST Graduate Research Award

The CSU Council on Ocean Affairs, Science, & Technology has granted a COAST Graduate Student Award to **Dr. Alicia Kinoshita's** student **Lauren Mathews!** The \$3,000 grant will be used to fund her expenses for training and individual research objectives using field-based and laser scanning methods. If you are interested in learning more about COAST please visit their website: <https://www2.calstate.edu/impact-of-the-csu/research/coast>

## Open for Business



New teaching laboratories for Hydraulics, Geotechnical Engineering, and Environmental Engineering are now open for Spring semester classes in the Engineering and Interdisciplinary Sciences Complex. To showcase the new 1450 square foot Environmental Engineering Laboratory, **Dr. Natalie Mladenov** (ENVE) and her research assistants **Kristen Snyder, Lorelay Mendoza, Anita Sanchez, Laura Panduro, and Lauren Steinberg** demonstrated membranes for water reuse, air pollution control, and water treatment technologies to visitors during the EIS Grand Opening on January 16, 2018.

**Quotes of the Month:** "The world is a book, and those who do not travel read only a page." –Saint Augustine