

# CCEE MONTHLY

The Department of Civil, Construction, & Environmental Engineering



COLLEGE OF ENGINEERING

VOLUME 3 ISSUE 1 JANUARY 2017



**Structural**



**Geotechnical**



**Water**



**Transportation**



**Environmental**



**Construction**

## Grants of the Month

Professor Thomas Zink received another grant from the DOD Army Corps of Engineers for his “Proposed Research for Natural Resources Monitoring Navy Region Southwest” in the amount of \$23,995!



## Award Winner: Festival in Poland



### Dr. Janusz Supernak

won the First Prize at the International Festival “Polish Destinations” in Warsaw, Poland in November 2016 for the video recording of his song “Divine Mercy”. It was performed with the “Il Giardino d’Amore” chamber orchestra from Vienna at their San Diego Cathedral concert last October. He was the author, composer, and performer of the song. Congratulations!

## Holidays for Spring 2017

- **Martin Luther King, Jr. Day:** January 16
- **Spring Recess:** March 27-31
- **Cesar Chavez Day:** March 31



## Important Dates for Spring 2017

- **Explore SDSU:** March 18
- **Engineering Design Day:** May 3
- **Senior Banquet:** May 4
- **Engineering Commencement:** May 13

## Feature Stories-SDSU NewsCenter



Part two of the feature story from our December issue on the new National Transportation Center focuses on the director of the center:

### Dr. Sahar Ghanipoor-Machiani.

She has been interviewed by SDSU's Newscenter and you can read the article here:

[https://newscenter.sdsu.edu/sdsu\\_newscenter/news\\_story.aspx?sid=76535](https://newscenter.sdsu.edu/sdsu_newscenter/news_story.aspx?sid=76535)

The article is titled: “Driving The Future of Transportation Infrastructure”. To recap the announcement, The U.S. Department of Transportation has awarded a 5 year grant to a consortium of Universities including SDSU. The center is named “Safety through Disruption (SafeD): Goal Zero”. SDSU will help to study how to maximize safety as transportation technology advances. Dean Mehrabadi succinctly describes the opportunity: “SDSU offers the only transportation engineering program in San Diego and the new University Transportation Center will help us in our efforts to build upon teaching and research capacity in preparing the next generation of transportation engineers.”

This news has also been covered in an article by the San Diego Union Tribune titled “SDSU to join \$28 million project studying automated-car technology”.

You can read the article here: <http://www.sandiegouniontribune.com/news/transportation/sd-me-sdsu-transportation-20170202-story.html>

## ICERI Presentation



Dr. Janusz Supernak presented a paper titled “Measuring Quality of Engineering Education in the US” at the International Conference on Education, Research, and Innovation (ICERI) in Seville, Spain. He was also invited to chair the Session titled “Education Quality and Accreditation” at that conference. ICERI is a major educational conference attended by delegates from over 70 countries.

## Feature Stories: SDSU NewsCenter



In another feature article published by the SDSU NewsCenter, Dr. Sahar Ghanipoor-Machiani has been named as one of the “People to Watch in 2017”! You can read the full article here:

[http://newscenter.sdsu.edu/sdsu\\_newscenter/news\\_story.aspx?sid=76523](http://newscenter.sdsu.edu/sdsu_newscenter/news_story.aspx?sid=76523)



## Annual TRB Conference 2016

Dr. Sahar Ghanipoor-Machiani, Dr. Janusz Supernak, and Dr. Xianfeng Yang attended the annual Transportation Research Board conference in December. Dr. Yang presented a total of 6 papers! Dr.'s Ghanipoor-Machiani also presented and all three attended various committee meetings. The announcement of our new National Transportation Center was also well received news with the attendees.

**Quotes of the Month:** “A head full of fears has no space for dreams” - Anonymous