

CCEE MONTHLY

The Department of Civil, Construction, & Environmental Engineering



COLLEGE OF ENGINEERING

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Structural

Geotechnical

Water

Transportation

Environmental

Construction

Field Trip to San Ysidro



Our CivE 528: Design of Masonry Structures, which is taught by **Professor**

Ziad Bayasi, took a field trip recently. They visited the RCP block manufacturing plant in San Ysidro as a learning exercise for the class.



(Dr. Bayasi pictured on the left)

Grants of the Month

- **Dr. Robert Dowell** received a grant from General Dynamics NAAASCO in the amount of \$147,495 for his "Full-Scale SWAGE Panel Structural Testing and Finite Element Modeling" project.
- **Professor Tom Zink** received grants from the DOD US Navy for his projects "San Clemente Botany Management Naval Auxiliary Landing Field San Clemente Island" & "Naval Base Coronado Dune Restoration and Sensitive Plant Species Survey" for a total of \$270,529! He also received 4 more grants from the DOD Army Corps of Engineers for a total of \$951,649 for his projects involving the Naval Base in Coronado, CA. These projects involve Dune Enhancement, Botanical programs, Vegetation Mapping, and Research for natural resources. Grant totals for the month are **\$1,222,178!**



Aztec Alumni: Engineer of the Year



San Diego Building Industry Association awarded SDSU graduate of Civil

Engineering the **ICON Engineer of the Year** award! **Jim Kilgore** was presented with this honor on September 17, 2016 at the Westin San Diego Gaslamp Hotel.



Visualab Webpage

Dr. Victor M. Ponce's webpage <http://globalwarming.sdsu.edu> reached the half-million visit (500,000 hits) on November 1, 2016. The one page site title "The 33 Facts about Global Warming," covering a variety of relevant subjects, including geology, atmospheric science, biology, climatology, human development and ecosystem sustainability.

Latin American Hydraulics Congress

Dr. Victor M. Ponce and **Luis A. Magallon** (CCEE graduate student), attended the 27th Latin American Hydraulics Congress held on 27-30 September 2016 in Lima, Peru. Ponce and Magallon presented 6 papers on their research covering ehydrology, impact of climate change, surface water modeling, and groundwater sustainability.

360 Magazine Feature

We published the news about **Dr. Victor Miguel Ponce** being honored with the 2016 Monty Award in our April 2016 Newsletter. The award ceremony, the All-University Convocation, was held in August. Dr. Ponce has also been featured in the recent publication of the 360 Magazine in regards to this honor which is also referred to as the "Faculty Monty Awards." You can find the article here, the issue is called "Portraits of Courage":

<http://newscenter.sdsu.edu/360magazine/>



(pictured: Dean Mehrabadi, Dr. Victor Miguel Ponce, President Hirshman)



(pictured: (back row) President Hirshman, Dr. Victor Miguel, Dr. Tom Packard, Dr. Randolph Philipp, Provost Enwemeka, (front row) Dr. Mary Ann Lyman-Hager, Professor William Yeager, & Dr. Linda Gall)

Quotes of the Month: "Happiness is when what you think, what you say, and what you do are in harmony." – Mahatma Gandhi