



SAN DIEGO STATE
UNIVERSITY
College of Engineering

2018 American Society of Civil Engineers (ASCE) Pacific Southwest Conference (PSWC)

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Dr. Janusz Supernak, Interim Department Chair and Professor in the SDSU Department of Civil, Construction, and Environmental Engineering, was faculty advisor for the 27th consecutive time to students competing at the annual American Society of Civil Engineers (ASCE) Pacific Southwest Conference (PSWC) held April 12-14, 2018, in Arizona. The Department sent a record 125 students to the event. The SDSU ASCE Student Chapter has hit a record number in the 2017-18 academic year with 175 members.

“They made all of us at SDSU really proud,” said Dr. Supernak.

The SDSU ASCE students reached the podium eight times: Timber Structure Design (1st place), Transportation Design (2nd place), Surveying (3rd place), Jeopardy for technical and general knowledge (1st place), Volleyball (1st place), Ultimate Frisbee (3rd place), Kan Jam (3rd place), and Scavenger Hunt (2nd place). The SDSU ASCE team approached the podium more than any other team. Highlights included:

- The Timber Structure Design team built a structure that proved the strongest and deflected the least.
- The Transportation Design team of seven women and four men designed cost-effective transportation facilities for a new shopping complex, including driveways and parking for cars with accessibility to pedestrians and cyclists.
- The Surveying team performed complex measurements and calculations with the best accuracy and in the shortest possible time.
- The Jeopardy team won the contest including both engineering and general education questions.
- The Volleyball team beat University of California, Irvine team in a final that displayed its preparation and ability to mobilize under pressure.

“As faculty advisor, I am happy to see our students grow professionally and personally when preparing for these competitions,” said Dr. Supernak. “They are great ambassadors of SDSU Programs and the Aztec spirit.”



Timber Structure Design Team



Surveying Team



Transportation Design Team