**Quotes of the Month:** “At its heart, engineering is about using science to find creative, practical solutions. It is a noble profession.” – Queen Elizabeth II

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**Grants of the Month**

Dr. Alicia Kinoshita received a COAST Rapid Response Award for “Post-wildfire vegetation recovery and sediment change of a coastal California watershed” for $7,500. These funds will support SDSU students to collect and analyze Light detection and ranging (LiDAR) terrestrial laser scanning (TLS) this fall in the Santa Monica Mountains. The TLS information will enhance our ability to document vegetation re-growth after wildfire, which stabilizes sediment on hillslopes and supplies sediment to stream channels, and facilitate initial coupling of vegetation and sediment interactions.

Professor Thomas A. Zink was also awarded a grant this month in the amount of $30,000 from the DOD Army Corps of Engineers for his “Reagentless Environmental Water Hazard Sensor Research.”

**Welcome back to School!**

Thanks Dr. Alicia Kinoshita!

**2016-2017 Grant Awards**

We thought it might be nice to recap some of the grant awards of the calendar year. We are very proud of all our researchers and faculty who work tirelessly to provide enriching education for our students. Here are the highlights:

- Dr. Sahar Ghanipoor-Machiani: Total: $233,751
  Virginia Polytechnic Institute and State University
- Dr. Alicia Kinoshita: Total: $120,000
  National Aeronautics and Space Administration
- Dr. Alicia Kinoshita & Mr. Thomas A. Zink: Total: $74,637
  U.S. Department of Defense Army Corps of Engineers
- Mr. Thomas A. Zink: Total: $1,358,940
  ACS Habitat Management; U.S. Department of Defense Army Corps of Engineers; & U.S. Department of Defense U.S. Navy

**MARC Scholars**

Congratulations to the newest MARC (Maximizing Access to Research Careers) scholar: **Anita Sanchez**! Also pictured, additional MARC scholars, **Lorelay Mendoza and Daniel Delgado**. Dr. Natalie Mladenov and Dr. Temesgen Garoma are their research mentors and they currently work in their labs.

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**ASCE News: Salary Survey Results**

A recently published article for ASCE News states that base salaries for Civil Engineers has risen between 4 and 5% each year since 2014! And not only do they receive great salaries, but they are also receiving comprehensive benefit packages. Want to know more? Visit the site at: [http://news.asce.org/asce-salary-survey-results-reveal-a-civil-engineering-industry-in-demand/#.Wb_584cmOUs.twitter](http://news.asce.org/asce-salary-survey-results-reveal-a-civil-engineering-industry-in-demand/#.Wb_584cmOUs.twitter)

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**2017 Reimagine Engineering Summit**

Dr. Natalie Mladenov and Dr. Alicia Kinoshita (part of the organizing program committee) attended the second annual Reimagine Engineering Summit at Disneyland Parks, which was hosted by Valparaiso University and the Disney Youth Programs. The summit included two days of inspirational hands-on workshops on innovation, leadership, and teamwork. The program also provided unique onstage and backstage presentations of Disney “Imagineering” in action and best practice sessions with colleagues and educators, who are passionate about inspiring the next generation of students.

More specifics about the conference and schedule can be found here: [http://www.valpo.edu/college-of-engineering/2016/06/07/reimagine-engineering-conference/](http://www.valpo.edu/college-of-engineering/2016/06/07/reimagine-engineering-conference/)

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**Team Building Session**

ConE & CivE students participate in a team-building session at AGC San Diego on September 16, 2017 getting ready for the upcoming ASC competition.