



AMERICAN SOCIETY OF CIVIL ENGINEERS

## SAN JOSE BRANCH

---

**President**

Ben Nguyen, P.E.

**Vice-President**

Deric Weis, P.E.

**Secretary**

Barton Ching, P.E.

**Treasurer**

Alana Guzzetta, P.E.

**Asst. Treasurer**

Diana Lin, E.I.T.

**Past President**

Nick Goodenow, P.E., P.G.

**Scholarship Chair**

Chuck Anderson, P.E.

**Stanford Faculty Advisor**

Dr. Michael Lepech

[mlepech@stanford.edu](mailto:mlepech@stanford.edu)

**SJSU Faculty Advisor**

Dr. Udeme Ndon

[ujndon@email.sjsu.edu](mailto:ujndon@email.sjsu.edu)

**SCU Faculty Advisor**

Dr. Reynaud Serrette

[rserrette@scu.edu](mailto:rserrette@scu.edu)

# 2017 Student Scholarship Essay Competition

Essay Topic: Changes in civil engineering licensure: advancing the profession or unnecessary burden?

Discussion/Background: The National Council of Examiners for Engineering and Surveying, the organization representing engineering licensing boards, voted by a nearly two thirds margin to adopt a position statement affirming that the “future demands for increasing technical and professional skills have resulted in the need for additional education beyond the bachelor’s degree for those entering the engineering profession.”

Essay Question: Explain in your own words whether this position necessarily advances the civil engineering profession or is unjustifiably burdensome to those in the civil engineering community or public sphere; including universities, students, employers, employees, or other impacted entities. What changes to the requirements for obtaining a civil engineering license might *you* make if you were on a state licensing board?

## AWARDS

**Grand Prize: \$1,750**

**Three Prizes over \$1,000 each**

**Average Cash Value = \$555**

**A total of \$15,000 awarded!!!**

(Based on actual 2016 awards - small print!)

# 2017 ASCE STUDENT AWARDS CONTEST

## 1. QUALIFICATION REQUIREMENTS OF AN AWARD RECIPIENT

### An award recipient must:

- a. Be a student in good standing in the Civil Engineering Department at San Jose State University, Santa Clara University, or Stanford University.
- b. Be a member of the ASCE Student Chapter or Club at the school at which he or she is enrolled and be a National Student Member of ASCE (National Membership is FREE!!! [www.asce.org](http://www.asce.org))
- c. Attend the Student Awards Banquet. Students should RSVP by April 7, 2017 at the ASCE San Jose Branch website <http://branches.asce.org/sanjose/>. Students who participate in the essay competition must register for the banquet with a valid .edu email address. *Participating students attend for free but all guests must register as a professional.*

## 2. SUBMISSION RULES

### To be considered for an award, a student must:

- a. Submit an essay not to exceed one page in length addressing the essay subject outlined on the next page. Include only student's name on the one-page essay in the upper right hand corner (not your school name). Cover pages and attachments are not necessary.
- b. Submit a resume not to exceed one page in length, which may include the student's name, address, phone number, experience, interests, and coursework. Clearly indicate student membership of National ASCE (provide membership number) and the ASCE Student Chapter.
- c. NOT include a grade point average or class standing in either the essay or the resume.
- d. Submit essay and resume in portable document format (PDF) via email to [asce.essay@gmail.com](mailto:asce.essay@gmail.com) by 11:59PM on April 7, 2017. A PDF converter program is available at the following link: [http://download.cnet.com/PrimoPDF/3000-18497\\_4-10264577.html?tag=mncol;2](http://download.cnet.com/PrimoPDF/3000-18497_4-10264577.html?tag=mncol;2)

## 3. STUDENT AWARDS BANQUET:

Date: Tuesday April 25, 2017

Time: 6:30 p.m.

Location: San Jose State University  
Student Union Building

Please note: Students not checked in by 6:30 p.m. may forfeit their award.

**Students MUST be present to win!**