



CSU Long Beach

Saturday

March 10, 2018

9:30am – 12:30pm



ENGINEERING FOR THE ELEMENTARY EDUCATOR: NGSS IN PRACTICE

A FREE Hands-On Workshop for Educators

Sponsored by the CSULB Science Education Dept.

Supported by ESLA – Elementary Science Learning Academy – funded by Richard D. Green

Experience and take home hands-on engineering activities for your students. We'll be designing solutions to problems posed to agricultural and electrical engineers.

Tamara Araya, CSULB lecturer, Sato HS teacher and Engineering is Elementary workshop leader, will lead this hands-on workshop. This workshop is open to all educators but the focus will be on elementary engineering practices and projects.

RSVP for this event by sending an email to scied@csulb.edu by March 1. Be sure to include your name, email address, phone number, school/program affiliation, and whether you will need a parking pass.

Additional Opportunities at CSULB

The CSULB Science Education Department offers several opportunities for local educators interested in advancing their understanding of teaching and learning. Visit www.csulb.edu/scied for more information.

Field Trip to Palos Verdes Peninsula!

Come see earth processes in action! Saturday 4/14.

Learning in Science Centers

Details coming soon! We'll have a morning in CSULB's Science Learning Center. Find out how to best utilize an out-of-school learning experience, what the SLC has to offer, and how you can bring your students to visit. (date TBA – May)

Physics/Physical Science Demo Days

Join us the 2nd Thursday of the month for physics and physical science demonstrations, engineering challenges and *Make, Take & Teach* days. For details and to RSVP: [CSULB Phystec](http://www.csulb.edu/phystec)

Association of Future Science Educators (AFSE)

Evening events to support science instruction. (weeknights 6-8 PM) Get the spring line-up and RSVP: [Science Education Department](http://www.csulb.edu/scied)

MS in Science Education

Informal Education, K-8, and Secondary Options

The Master's in Science in Science Education provides students with the opportunity to strength their understanding of science, science teaching and learning, as well as link their new knowledge to their current practice. Applications available now.

Deadline for Fall 2018 is May 31. Contact:

Alan.Colburn@csulb.edu