



CSU Long Beach

Saturday

May 12, 2018

9:30am – 12:30pm



LEARNING SCIENCE BEYOND SCHOOL: 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

Everyone loves a school field trip, right? Well, maybe. The field trip can be a lot of work for the teacher and given budget restrictions and concerns related to mandated testing and 'seat time', administrators may be even less excited. Do kids really learn in these spaces? Are field trips worth all the extra time and effort? Join Dr. Jim Kisiel from the Science Education department here at CSULB as you take a closer look at science learning in out-of-school spaces. Explore the Science Learning Center here on campus as you rethink the traditional school field trip and create a more meaningful and connected science learning experience.

Dr. Jim Kisiel (Science Education) will lead this workshop in CSULB's *Science Learning Center*. This workshop is open to all educators but the focus will be on elementary learners and their educators.

RSVP for this event by sending an email to scied@csulb.edu by May 4. 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.

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. (week nights 6-8 PM) Get the spring line-up and RSVP at [Science Education Department](http://www.csulb.edu/scied)

Open Telescopes!

The Department of Physics and Astronomy invites you to observe the changing night sky every Tuesday evenings, weather permitting, from 7:30-9:00 PM. *Access the roof via the stairway on the west side of the building.*

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 strengthen 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

SCED501: Earth Science for K-8 Educators (Fall 2018, 3 units)

SCED 501 is a course in our MS program which is open to non-matriculated students. Come learn more about earth and space science topics!

