

CENSURF*, THE SOUTH COAST SCIENCE PROJECT AND
SCIENCE MATTERS

SUMMER INSTITUTE

LIFE SCIENCE STANDARDS FOR GRADES K, 1, 2, 3, AND 6



**Teachers new to science, and those with all levels of experience,
are invited to participate**

August 3 – 7, 2015, 8:30 am – 3:30 pm

Workshop Location: Carpinteria Middle School

Catered continental breakfast and delicious full lunch provided each day

Lots of opportunities to make connections with your colleagues and with science experts!

**Participants will receive a \$200 stipend for the one-week institute
plus \$50/day for each follow-up day**

- Institute focus will be on both science content and pedagogy knowledge.
- Conceptual Flow will be used to guide the week's activities.
- Next Generation Science Standards, practices and crosscutting concepts will be the basis of content, curriculum delivery/instruction.
- Best practices for ELL will be embedded throughout the workshop.
- Targeted: Life Science for Grades K, 1, 2, 3, and 6 focused on LS3 (Heredity: Inheritance and Variation of Traits) and LS4 (Biological Evolution: Unity and Diversity) with connections to Earth Science for grades K, 3, and 4 (ESS1, ESS2, ESS3)

Share teaching strategies with your colleagues, participate in hands-on investigations,
and walk away with ready-to-teach units for your classroom.

APPLY BY MAY 29th!

Limited to 40 Participants
To reserve, email
Lilly Garcia,
UCSB STEM Coordinator:
lgarcia@education.ucsb.edu
805-893-5994

FOLLOW UP SUPPORT FOR TEACHERS!

- Three follow-up days to stay in touch with science experts, colleagues, and further explore activities aligned with CCSS and NGSS
- Email contact with science specialists for answers to your questions during the year

*A collaborative Professional Development opportunity funded by the NSF Center for Sustainable Use of Renewable Feedstocks (CenSURF), SCSP, RORD Foundation, Monroe Foundation, and the Moser Trust