

# Relevant Environmental Action & Learning for Science (REAL Science)

# PHASE 3 of the Teacher Leadership Institute for Science and Environmental Literacy

Phase 3 of the Teacher Leadership Institute (TLI) is a professional learning "training of trainers" program offered through a combination of virtual, live and asynchronous learning and teaching sessions over the course of the 2021-22 school year. The goal of the institute is to support teacher leaders to co-design with EE partners professional learning sessions that they will then facilitate with peers in early Spring 2022.

# To accomplish this goal, participants will:

- Engage as learners in model professional learning activities and reflect on tools and best practices for effective peer professional learning.
- EE Partners will draft professional learning activities that introduce their grade level lesson sequences and teacher leaders will experience, review, revise and adapt them for their own use.
- Teacher Leaders will lead professional learning activities with peers during Jan-Feb 2022 in order to support peer teachers to implement lesson sequences between Feb and May 2022.

#### **DATES AND TIMES:**

NOTE: The program includes synchronous virtual sessions, in-person sessions, and asynchronous independent work.

## SYNCHRONOUS SESSIONS:

- Friday, October 22, 4pm-5pm: (virtual) Kick-Off and Input Session: overview of program and input from participants
- Friday, November 5, 4pm-5:15pm: (virtual) *Professional Learning Session:* Learner Lens--engage in model PD session introducing NGSS and environmental literacy
- Friday, November 12, 4pm-5:15pm: (virtual) *Professional Learning Session:* Trainer Lens--reflect on PD structure, pedagogy and facilitation techniques from prior session
- Friday, November 19, 4pm-5:15pm: (virtual) *Professional Learning Session:* PD Resources--review resources and best practices used in development of PD sessions and map to prior experience
- Friday, December 3, 4pm-5:15pm: (virtual) *Professional Learning Session:* Learner Lens--engage in PD session introducing Lesson Sequence at grade level
- Friday, December 10, 4pm-5:15pm: (virtual) *Professional Learning Session:* Trainer Lens--reflect on PD structure, pedagogy and facilitation techniques from prior session
- Dec: Collaboration with EE partners on training materials
- Saturday, January 15, 1pm-4pm: *Collaborative Planning Session:* Collaboration time--teachers revise and adapt training materials to meet their needs as future trainers of their peers

- Saturday, January 22, 1pm-4pm: Collaborative Planning Session: Collaboration/work time--teachers
  revise and finalize training materials
- February 2022 (scheduled with EE partners): Teacher Leaders deliver Peer Professional Learning Activities
- Feb-May 2022: Lesson implementation across districts (optional depending on district decision)
- Saturday, May 7, 1:00 4:00 pm: Final Convening

### WHO SHOULD PARTICIPATE?

- K-12 teachers who have participated in previous TLIs or who serve as teacher leaders for their sites or districts.
- EE Partners who have participated in previous TLI programs

**REGISTRATION:** Registration link here. Please contact Amity Sandage at asandage@santacruzcoe.org with questions.

STIPEND PAYMENT AND REIMBURSEMENTS: Participants will receive up to \$2500 for participation in the Synchronous Sessions as well as completion of independent work, submission of Facilitation Guide and Slides and Final Evaluation. Stipends will be paid by districts at the end of the 2021-22 school year. Santa Cruz COE will reimburse districts up to \$2500 per teacher plus statutory benefits in accordance with attendance and program completion. Santa Cruz COE will track and provide attendance documentation.

Questions? Contact: Amity Sandage <u>asandage@santacruzcoe.org</u>

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