

# QUEST Science Education Institute

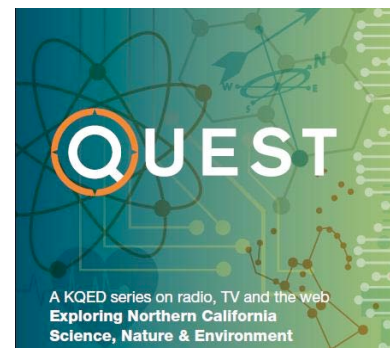
A professional development opportunity for educators designed to support multimedia integration in middle and high school science programs

KQED

education network

Science

ready to EXPLORE



QUEST, KQED's science, nature and environment series, is gearing up for the 2010-2011 Science Education Institute! We seek to work directly with teams of Bay Area teachers and informal educators dedicated to enhancing their students' 21<sup>st</sup> century skills in science.

The Institute will focus on creating science-based media with students and using the high-quality multimedia resources available from QUEST. During the Institute, each team of educators will plan and then implement a media-making project.

## Institute Overview

- Schedule
  - Early August 2010: 3-day training intensive
  - September 2010–January 2011: monthly skill-building and project planning workshops
  - Spring 2011: project implementation
  - May 2011: project presentation and final celebration
- Participants will learn how to use video and audio as effective teaching tools, and be trained on Google maps, Flip video, iMovie and Movie Maker for use in science classrooms and programs.
- Each participant will receive a stipend of \$400 for completing Institute requirements; team leaders will receive an additional \$100 stipend.

## Who Can Apply?

We're looking for teams of 4–10 Bay Area educators and administrators that will work with and support each other throughout the year.

### Sample teams:

- Science teachers from the same middle/high school
- Physics teachers from different schools in the same district
- Middle school science teachers and educators from an informal science program
- Instructors from a science camp, museum or afterschool program

*Who will be on your team?*

## Would you like to be a QUEST educator?

Subscribe to our newsletter to be sure to receive the latest information about the Institute:

[www.kqed.org/quest](http://www.kqed.org/quest)

QUESTIONS? Email [ScienceEd@kqed.org](mailto:ScienceEd@kqed.org) or call 415-553-2311

**Applications  
available mid-April**  
[kqed.org/quest/education](http://kqed.org/quest/education)