

Engage Your Students in Science Through Their Astronomical Heritage!



**PROJECT
ASTRO**

Multicultural Astronomy in the Classroom

A teacher professional development opportunity from: Astronomical Society of the Pacific, Hartnell College, College of San Mateo, and Project ASTRO

Friday, July 12, 2013; 10:00am – 4:00pm

**Hartnell College Planetarium
411 Central Avenue Salinas, CA**

Directions: <http://www.hartnell.edu/about/hartnell.html>

Campus Map: http://www.hartnell.edu/about/hartnell_campus.html

So often the teaching of science and astronomy ignores or sidesteps the contributions of non-European and non-U.S. cultures. Few educators receive much training in this area and often stick to what they know best, even when an increasing number of their students are from cultures beyond those familiar to them. In this workshop, explore activities and resources about the astronomical heritage of cultures from around the world, and learn some techniques to engage your students with diverse cultural backgrounds.

Participants will:

- ✓ Participate in classroom-ready activities to engage students from diverse cultures in learning science.
- ✓ Learn about the astronomy of a variety of non-European and non-U.S. cultures.
- ✓ Learn about how to incorporate storytelling and symbolism into your science teaching.
- ✓ Receive *The Universe at Your Fingertips 2.0*, a large collection of astronomy teaching resources on a DVD-ROM, as well as other resources to help make science and astronomy more accessible and relevant to students (retail value \$30).
- ✓ Receive *El Universo a sus Pies*, a Spanish language edition of *The Universe at Your Fingertips* featuring a selection of “greatest hits” of activities and resources (retail value \$30).
- ✓ Receive BOTH the English and Spanish language editions of *Night Sky Adventures*, a Family ASTRO kit about constellations and stars for the whole family (retail value \$20 each).

Target Audience: 3rd - 9th grade teachers; interested educators of all grade levels

Cost: \$20 (includes lunch)

For more information and to register, go to:

<http://astrosociety.org/education/k12-educators/bay-area-project-astro-workshops/>