

San Francisco Bay Area Hayward — Star Party

Saturday November 5, 2011

Location: Hayward Campus, Cal State East Bay
25800 Carlos Bee Blvd, Hayward, California

Go to the South Science Building and then follow the signs to the Star Party.

Observing the Sun with a Telescope

4-4:30 pm Science Picnic Area, East of Science Buildings

Recent Discoveries and Beautiful Observations in Astronomy Lecture

4:45-5:45 pm South Science 143

Observing the Moon and Jupiter with a Telescope

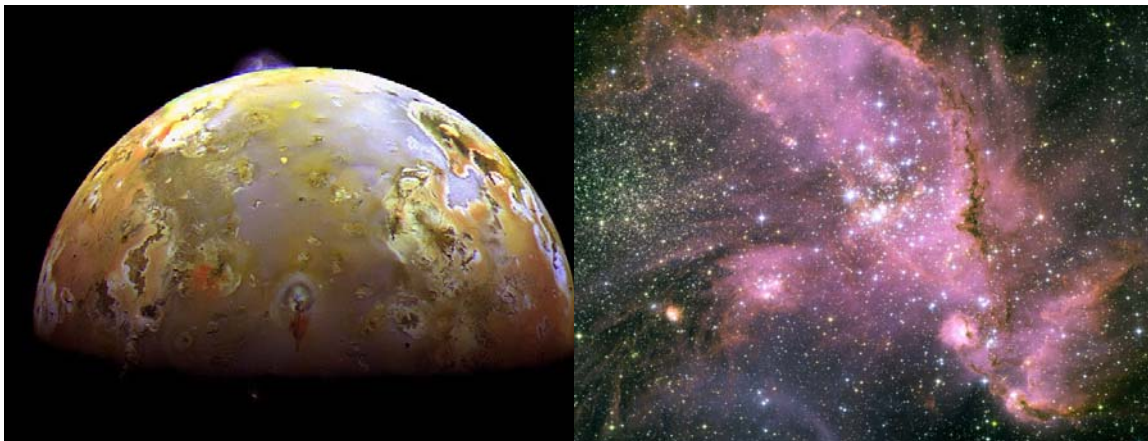
6-8 pm Science Picnic Area, East of Science Buildings

Dr. Gary Weston and Dr. Louis Villanueva will lead two brief observing sessions separated by an indoor lecture in Astronomy.

The sun observation will include 8" telescopes using Mylar filters to observe sunspots and a small telescope using an H-alpha filter to see any solar prominences and flares present on the sun.

The lecture will summarize recent discoveries by the Cassini mission to Saturn and Kepler mission for extra-solar planet transits. Images and videos from spectacular atmospheric effects and solar eclipses will be discussed.

The moon will be in a waxing gibbous phase and Jupiter is near opposition on Saturday, November 5, 2011. We will observe the craters and maria on the very big and bright moon. Jupiter and a few of its moons will be observed also.



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For more information, call 510-885-3441
or email science@csueastbay.edu