

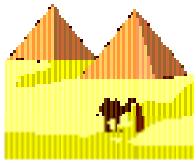
PUBLIC PROGRAM SCHEDULE, FALL 2011

VICTOR VALLEY COLLEGE PLANETARIUM

ANCIENT HORIZONS

Friday, August 26, 2011

Was astronomy a part of every day Egyptian life? Answer: Yes, perhaps more so than in the lives of any other people of any time. From the creation of their universe to the orientation of the pyramids, Egyptian culture in many ways is astronomy. This short program explores a few of these relationships. (Living Museum of Virginia, 25 min.)



SHOW CANCELED

THE SUMMER SKY

Friday, Sept. 2, 2011

Take a tour of the summer night sky without leaving Earth! In this new program, we use the planetarium star projector to point out constellations, stars, planets, as well as nebula, galaxies, star clusters and solar system planets. Many objects will be illustrated with slides and some concepts and motions will be demonstrated with the special effects available with the Zeiss projector. (Victor Valley College Planetarium; 35 min.)



Light Years From Andromeda

Friday, September 9, 2011

Get a handle on the scale of cosmic distances by tracing the course of human history while a light ray speeds away from the Andromeda Galaxy toward a final rendezvous with the Earth.



Then consider light itself, the speed limit it imposes on the entire Universe, and what it tells us about astronomical processes. Narrated by Michael Dorn ("Worf of Star Trek").

(Produced by Loch Ness Productions.)

The Explorers of Mauna Kea

Friday, Oct. 7, 2011

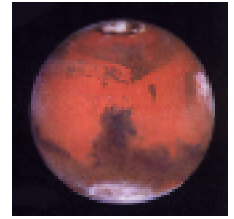
High atop the dormant volcano of Mauna Kea, the tallest mountain on the "Big Island" of Hawaii, is one of the largest, newest and most capable of the observatories in the world. The twin Keck, Japanese Subaru, European Gemini and other telescopes are dramatically extending our visible reach into space, in many cases yielding results similar to those of the Hubble Space Telescope. (Bishop Planetarium of Honolulu in cooperation with NASA. 34 minutes)



IS THERE LIFE ON MARS?

Friday, October 14, 2011

We've been to Mars, first with the Viking spacecraft landers in the 1970s, with Pathfinder and its rover, Sojourner in 1997 and more recent landers and orbiters. And we've studied meteorites that came to Earth from Mars. But is there, or was there ever life on Mars. We don't know the answer yet, but there is some tantalizing evidence. Let's look at what we've found so far, and at our plans for future explorations of the Red Planet. (Adler Planetarium, Chicago, 36 min.)



MORE THAN MEETS THE EYE

Friday, November 11, 2011

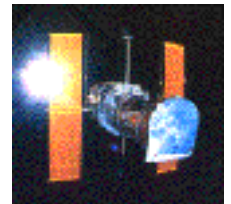
To the unaided eye the night sky is filled with points of light. But what are they, really? There is tremendous diversity out there, and much of it is easy to see from your own backyard. All you need is a pair of binoculars or a small telescope—no fancy instruments or professional tools needed. Our annual presentation of this program will prepare you for your own stargazing. (Loch Ness Productions, 32 min.)



HUBBLE VISION

Friday, November 18, 2011

The Hubble Space Telescope: how and why it initially had problems, but then how it was fixed to become the premier astronomical tool of all time. See many of the famous Hubble images and hear what they tell us about the amazing Universe around us. Includes several dome-filling "all sky" photographs. Partly funded by the Space Telescope Science Institute. (Loch Ness Productions, 33 min)



'TIS THE SEASON

Friday, December 2, 2011

Christians and Americans aren't the only ones who celebrate holidays during November, December and January. In fact, nearly every society in the world celebrates something at the same time, for many reasons. This delightful program enjoys a few of these ceremonies and explains how they came about. (Produced by Loch Ness Productions for the Taylor Planetarium, Museum of the Rockies.)



Call us at (760) 245-4271 ext. 2324
for updates and changes to this
schedule.