

BIANCHI PLANETARIUM SCHEDULE AUG-SEP-OCT 2009

DURING FURST HALF OF FALL 2009 SEMESTER PLANETARIUM PROGRAMS WILL BE GIVEN EVERY OTHER FRIDAY NIGHT AT 7:30pm and 8:30pm STARTING AUG-28 WEATHER PERMITTING TELESCOPE VIEWING OF CELESTIAL OBJECTS USING CSUN'S CAMPUS OBSERVATORY WILL FOLLOW EACH PROGRAM.

Aug-28 7:30pm Summer Sky Show.

Come and see and learn about stars and constellations and planets visible in the sky during the summer of this year.

8:30pm The Voyager Encounters.

Voyager 1 and Voyager 2 spacecraft were launched in August of 1977 and their primary missions were to collect data and to take images of the four largest planets of our solar system and their moons. After successfully accomplishing that part of their missions and after traveling for over 30 years away from the Sun in different direction, both Voyagers have recently reached the region in space at the edge of our solar system where the solar wind (a stream of charged particles escaping from the Sun) runs up against the thin gas that's between the stars. This boundary is about 100 times farther from the Sun than the Earth and it is called termination shock. Tonight's slide program, with recorded narration by Patrick Stewart, summarizes and highlights results obtained by both Voyagers during their visits of the four largest planets of our solar system.

Sep-11 7:30pm Summer Sky Show.

Come and see and learn about stars and constellations and planets visible in the sky during the late summer of this year.

8:30pm TBA

Sep-25 7:30pm Autumn Sky Show.

Come and see and learn about stars and constellations and planets visible in the sky during early autumn of this year.

8:30pm TBA

Oct-09 7:30pm Autumn Sky Show.

Come and see and learn about stars and constellations and planets visible in the sky during the autumn of this year.

8:30pm TBA

Oct-23 7:30pm Autumn Sky Show.

Come and see and learn about stars and constellations and planets visible in the sky during the autumn of this year.

8:30pm TBA

For show information: call 818-677-5601, or go to:

www.csun.edu/phys/announcements_and_planetarium/planetarium.html

For ticket information: call 818-677-2488

Tickets: general admission - \$5 for one show, \$8 for two shows

student admission - \$3 for one show, \$5 for two shows