Star Party Field Trip: Saturday, April 22nd

(Spring Semester 2017)

When: The star party will take place on Saturday, April 22nd from sunset (7:30 pm) until 11 pm. You are welcome to arrive at the site before sunset if you like.



Where: The star party will be held at the <u>Oak Canyon Community Park, located at 5600 Hollytree Dr. in Oak Park, CA 91377</u> (near Agoura Hills). Directions to the park are given along with a map on the back of this page. We will be joining in with the Oak Canyon Astronomy Group for this star party! General information and a description of the star party can be found at this website: http://www.facebook.com/pages/Oak-Canyon-Astronomy-Group/124896794246882

Arrival and Departure Times: It is recommended (but not required) that you arrive at the site before sunset, so that you



can see the lay out of the land during daylight. It will take approximately 40 minutes to drive to Oak Canyon Community Park from LACC. Sunset will occur about 7:30 pm that night, so it is recommended that you leave Los Angeles by 6:30 pm or so. You can leave the star party when you like, but please plan to stay at least a few hours at the site. It is hardly worth the drive if you only stay one hour or less. If you stay until 9:30 pm or later you'll have a chance to see many beautiful and interesting celestial objects visible this time of year!

Transportation: You will need to provide your own transportation to and from the star party, or arrange a ride with someone else. If you don't have a car, and are unable to arrange a ride for yourself, please ask one of the instructors, and we'll try to help arrange a ride for you. *The Star Party is an optional field trip, and so LACC and the instructors are not liable for accidents or injuries that might occur.*



What to Bring: Bring Warm Clothes! The temperature will probably drop into the 50's or possibly lower that night, and warm clothes are essential. Dressing with many layers is the best way to keep warm. A wool cap, scarf and gloves are also very important. Additionally you will probably want to bring some food and/or hot beverages. It is probably a good idea to bring a flashlight, however to minimize the brightness of the light, we may provide some red cellophane and rubber bands to place over the end so that the light doesn't bother anyone's eyes. Also bring a telescope or pair of binoculars if you like! Additionally you might want to bring a portable chair or seat for comfort.

Star Party Etiquette: Although this is called a 'star party', this is not a party in the usual sense of the word. Please refrain from loud or boisterous activity, and remember *alcohol is not part of the event*. Also please remember to keep



your flashlights away from people's eyes. One sweep of a bright flashlight across your eyes and it will take 10 to 15 minutes to regain your night vision. When driving in or out of the site, please try to the best of your ability to keep your headlights away from the area where the telescopes are set up to avoid 'blinding' the observers. Please exercise the usual care and caution when using a telescope. There will be other amateur astronomers at this site observing the sky through telescopes. Some of them may allow us to use their telescopes, but when doing so, please be very careful and respectful of their equipment and space.

Weather: If there is a storm or the skies are quite cloudy in the LA area, then please check the weather for Oak Park on the night of the star party. You can find the local weather for the town of Oak Park by going to the web page: http://www.weather.com/weather/right-now/Oak+Park+CA+91377 You can also call the school number 323-953-4000 ext 2920 after 2 pm on the day of the star party, and then listen to the message indicating whether the star party will take place or not.

Other Details: There is no food or water available except what you bring, however there are local eateries in the town of Oak Park just a few minutes away. There are restrooms at the site. You are very welcome to invite friends and family to the star party, however please do not bring more than 3 or 4 guests so that our group does not get too large. There are hiking trails in the Oak Canyon Community Park, so consider arriving earlier in the day and enjoy some hiking before the star party!



Photos (from top to bottom): Orion Nebula, Sombrero Galaxy, Bode's Galaxy & Cigar Galaxy, Great Globular Cluster in Hercules, Jupiter. We should have a chance to view all of these objects (and more) during the course of the evening!

Driving Directions from LACC to the star party site

- 1. Start out going South on Vermont Ave. for 0.4 miles.
- 2. Turn right onto the entrance for the 101 Freeway North. Follow the 101 North for about 30.4 miles.
- 3. Take the Kanan Road exit, and turn right at the bottom of the offramp.
- 4. Follow Kanan road north for 2.9 miles until you reach Hollytree Drive.
- 5. Turn right on Hollytree Drive and make your first left onto the access road for Oak Canyon Community Park. You will go about 0.06 miles on Hollytree Drive.
- 6. Follow this access road for about 0.3 miles, and take a left into the parking lot and park your car. If this parking lot is full, you can also park along the access road, or in the parking lot that comes up after about 0.2 miles along the access road.
- 7. The star party will be in that upper parking lot.



Star party takes place here.

This map shows the turns onto Hollytree Dr. and the access road. You can park along the access road, or in this parking lot here.

