

Sunday Jan 20 5 – 10 pm



Come experience the **Total Lunar Eclipse** at the University of California, Irvine! Begin by listening to a lecture from 5-6 pm entitled **"Exploring the Galaxy's 25 Billion Planets"** by Dr. Paul Robertson, and learn how astronomers discover and investigate planets orbiting stars other than our Sun, in the Physical Science Lecture Hall (Building #411 on the campus map, http://uci.edu/campusmap). Afterward use our telescopes to get a close up view of the Moon, Mars and Orion Nebula. From 6:30 to 10:30 pm, the moon slides into the Earth's shadow and dramatically turns blood red. Learn how to use a night sky map and ask questions of astronomers. The event is free of charge and open to everyone. Visitors should park in Parking Lot 16 (\$14). Food trucks will be on site so you can buy yourself a delicious dinner. If it is cloudy, the viewing may be cancelled, but the lecture will go on. For more information, see http://www.physics.uci.edu/news.

The event is hosted by the Astronomy Outreach Program, dedicated to educating school children and the general public about the universe. Funding is provided by the Department of Physics & Astronomy, University of California, Irvine, and donors like you. To support us, donate at https://give.uci.edu and designate your gift to Physical Sciences/UCI Observatory.