

# Mark Twain Branch Library Presents...

## Winter Sky Astronomy Program 2011

*Telescopic observations featuring Jupiter, its moons, and Venus*

**Thursday,  
December 8,  
6:00 - 8:00 p.m.**



### VENUS

From Earth's view,  
Venus goes through  
phases like the  
Moon.

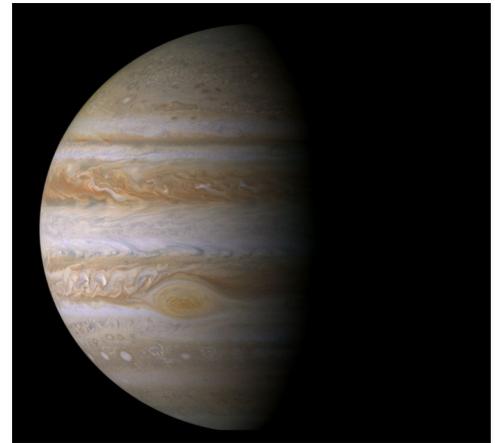


**CALL  
(323) 755-4088  
FOR MORE INFORMATION**

To be held at:  
Mark Twain Branch  
Library  
9621 S. Figueroa St.  
Los Angeles, 90003



Telescopic view of Jupiter and  
three of four Galilean moons



Space probe view

## Jupiter is the largest planet in the Solar System

Ten Earths could fit across its diameter. It is a gas giant, made up mostly of hydrogen and helium, with possibly no solid surface like our planet has. While it has as many as 63 moons, four—those discovered by Galileo—are readily visible through a small telescope. Come see for yourself.

**We'll also be turning our telescopes on the waxing gibbous Moon on the night of December 8th!**



**Telescopes provided by L.A. Astronomical Society and L.A. Sidewalk Astronomers**