

October 2, 2017

Monday Weeding and Restoration

7:30 am – 9:30 am

The Reserve at Rancho Mission Viejo Headquarters

Join Reserve staff for a Monday morning maintaining The Reserve!

Ages: 10 and up

Volunteers: Free

<http://rmvreserve.org/calendar/>

October 14, 2017

Saturday Trail Clearing and Weeding

8:00 am – 11:30 am

The Richard and Donna O'Neill Conservancy

Volunteer to spend a few hours in beautiful surroundings helping make The Reserve trails accessible to our visitors. Join the crew dedicated to protecting our native ecosystems by maintaining trails and eliminating weeds. Volunteer efforts make an impact! Drinks and snacks provided. (BRING: Work gloves if you have them).

Ages: 10 and up

Volunteers: Free

<http://rmvreserve.org/calendar/>

Wednesday, October 25, 2017

Lecture: The Moon – A Look at our Nearest Neighbor in Space

7:00 pm – 8:30 pm

Guest House in Rancho Mission Viejo

In this informative presentation, volunteer astronomer, Spencer Murray, will answer questions you may have about the Moon. What is the origin of the Moon? What causes the Moon's phases? Why don't lunar eclipses occur every month? What is the Moon's effect on our tides? Why did we send men to the Moon and what have we learned? Is there really a man in the Moon? Plus many more.

Ages: 8 and up

General Admission: Free

<http://rmvreserve.org/calendar/>

Saturday, October 28, 2017

International Observe the Moon Night

7:00 pm – 9:00 pm

The Richard and Donna O'Neill Conservancy

International Observe the Moon Night (InOMN) is an annual worldwide public event that encourages observation, appreciation, and understanding of our Moon.

Enjoy an evening outdoors, as you gaze into the heavens, learn about The Moon, the constellations, and peer through the telescopes of our volunteer

astronomers. *Reserve* astronomers are all volunteers who enthusiastically share their

telescopes and expert sky knowledge with you. (BRING: Warm clothing, Red cellophaned flashlight, binoculars, optional beach chair.)

Ages: 8 and up

Adult: \$10.00

Child: \$5.00

Supporter: Free

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