

Exhibits and Programs

WATER IN THE DESERT

opens September 12, 2013

The Hi-Desert Water District invites you to attend an exciting exhibition that encourages visitors of all ages to learn about the process of providing water to this arid region. This exhibit includes interactive displays for children and adults about the water cycle and its value to human life. There are various informational displays comprised of the history of the first settlers of the area (Warren's Well), major projects that ensure the stability and quality of water to this region, and the importance of water conservation.



Science Saturdays

Join us for days of discovery during Science Saturdays! These programs will ignite your children's curiosity by presenting information and performing experiments relating to biology, earth science and chemistry. All programs will be facilitated by our Museum Educator. It is recommended that children be of school age for this program.

Time: 11:00—11:30 a.m.

Dates: July 13: Optical Illusions
July 27: Genetics & Fingerprints
August 17: Electricity
September 7: Plate Tectonics
September 21: Paleontology

Cost: FREE!



Please support your local Museum



Located in the Yucca Valley
Community Center Complex,
57090 Twentynine Palms Highway.
**Open Thursday through Saturday
from 10:00 a.m. to 5:00 p.m.**
For more information call (760) 369-7212
or check our website
www.hidesertnaturemuseum.org



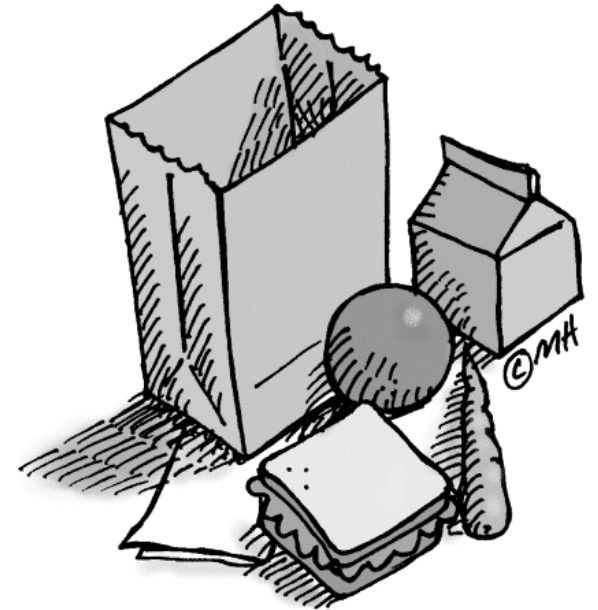
The
Hi-Desert Nature Museum
presents

Brown-Bag Lunch Lecture Series

12:00 – 1:00 p.m.
Admission \$ 5.00

Iced tea will be served

July through September
every 2nd & 4th Thursday



July 11

"Mines in Joshua Tree National Park"

D.D. Trent Prof. Emeritus Citrus College



By the time the California Gold Rush hit in 1849, prospectors were already finding gold in Southern California. About 300 mines were

developed in what is now Joshua Tree National Park. Miners dug for gold, silver, and other valuables. D.D. Trent will take you on the true mining adventure of hardship, hope and rarely ever richness, right here, in your neighborhood.

July 25

Parasites

The good, the bad and the ugly!

Biologist Stefanie Ritter

Thinking about parasites gives most people the creeps. In this lecture you will also experience awe, astonishment and disgust while immersing yourself in the bizarre and sometimes beautiful world of parasites.



From plant to animal, internal to external, parasites have explored all realms. See eye-popping snails (literally) and beautiful plants, the parasitic world has that and much more to offer.

August 8

**"Patterns of Agriculture from Space:
Past Legacies and Future
Environmental Prospects"**

Dr. Richard Hazlett Ph.D., Pomona College

By growing our food and supporting 7 billion people, humanity has drastically altered the face of the Earth. Patterns of agriculture seen from Space reflect our histories, wealth, resources, and ecological impacts. With food production plateauing worldwide and climate change impacts already underway, what will be the future of our farmland and how will the Earth from Space look a hundred years from now? This talk will present some perspectives and thoughts, accompanied by spectacular imagery. You may never look at the world in quite the same way afterward.



August 22

"Luxuries in Aztec Life"

Dr. Frances Berdan

Dep. of Anthropology, CSU San Bernardino

The Aztecs were meticulous and skilled artisans. Their finest works of art were stunning feathered adornments and intricate turquoise stone mosaics, of which only a handful still exist today. Drawing on these material remains and ethnohistoric documents, this powerpoint lecture explores the manner in which these exquisite objects were made and used in the diverse and dynamic Aztec world. Dr. Frances Berdan has authored or co-authored 14 books and more than 100 articles on Aztec and Colonial Mexican culture, economy, and society.

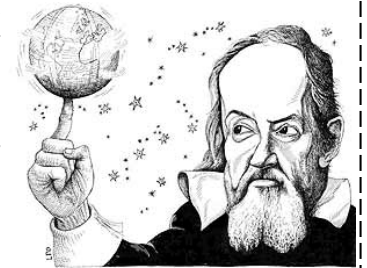


September 12

GALILEO GALILEI

Ken Drummond & Ray Yeager

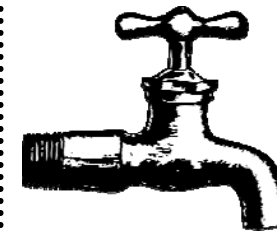
Noted 17th century astronomer Galileo will make a rare appearance, courtesy of Ken Drummond. He will discuss his many astronomical discoveries and demonstrate a few of his ground breaking inventions. This will be followed by a Powerpoint presentation entitled "A Tour of the Night Sky" by Ray Yeager featuring the latest photos of the solar system and beyond.



September 26

Water

Director Sarann Graham
Hi-Desert Water District



During the past 50 years, the Hi-Desert Water District has reached many milestones, dealt with different challenges, and worked diligently at securing water for future generations in our local desert. Before water reaches Yucca Valley customers it has do undergo a variety of processes to make it safe.