

# Upcoming Exhibits

## Quest for Fire: History of Firemaking Tools

June 12—August 13

Through the centuries there has been such an intimate connection of fire with the cultural growth of humanity that you cannot study one without the other. In the distant past man derived fire from natural sources. Later in time we invented processes for making fire artificially which created the need to develop increasingly sophisticated ways to control, use and preserve fire. This exhibit will explore the fascinating and inventive development of firemaking tools through history.



## Bells of the Saints: California Missions

August 21—October 17



Founded between 1769 and 1823, the twenty-one missions of California were among the earliest permanent settlements in the region.

Many of California's greatest cities, from San Diego to San Francisco, grew out of the villages that formed around these missions. This exhibition will include information on the history of the missions and their legacy in contemporary California.

*Please support your local Museum*



Located in the Yucca Valley  
Community Center Complex,  
57090 Twentynine Palms Highway.

**Open Tuesday through Sunday  
from 10:00 a.m. to 5:00 p.m.**

For more information call (760) 369-7212  
or check our website

[www.hidesertnaturemuseum.org](http://www.hidesertnaturemuseum.org)



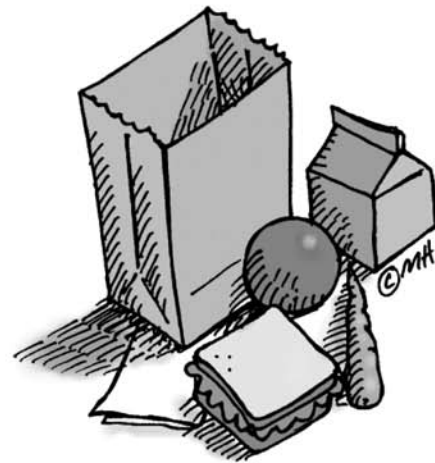
The  
Hi-Desert Nature Museum  
presents

## BROWN-BAG LUNCH LECTURE SERIES

12:00 – 1:00 p.m.  
Free Admission

Iced tea will be served

June through August  
every 2<sup>nd</sup> & 4<sup>th</sup> Thursday

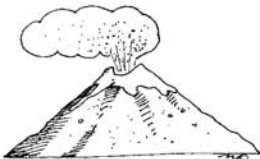


June 10:

**Spring 2010: A Season  
of Volcanoes and Earthquakes**

Professor Richard Hazlett from the Pomona College Geology Department and Environmental Analysis Program will speak about recent headline-grabbing geological events, including the calamitous Haiti earthquake, the even larger but less catastrophic Chilean earthquake, and the eruption of Iceland's subglacial Eyjafallajokull volcano and its impact on the global economy.

(The audience will be tested as to the proper pronunciation of the Icelandic volcano after the presentation).



June 24

**"Quest for Fire:  
History of Firemaking Tools"**

Fire has many uses, both ritual and practical, and plays an important role in our lives. In Africa, evidence for deliberate exploitation of natural fires may date back as far as 1.5 million years. From these early beginnings, humans developed the skills and equipment necessary to make and sustain fire. Join Tom O'Key, curator of the "Quest for Fire" exhibition, as he shares his knowledge of this interesting topic.



July 8

**THE PALMS TO PINES  
BIRDING AND NATURE TRAIL**

**Kurt Leuschner**

This useful guide and map, made possible by a grant from Southern California Edison to the Friends of the Desert Mountains, highlights ten of the area's best-known birding sites – included for each site are directions and contact information, a list of habitats and signature bird species, wildlife viewing opportunities and other pertinent information. All ten stops are within a relatively short drive from the trail's starting point at the Santa Rosa and San Jacinto Mountains National Monument visitor center in Palm Desert. Residents, visiting birders and nature enthusiasts will want to visit all ten stops and experience the natural wonders that make this area unique.



July 22

**The Buzz about Bees**

**Biologist Stefanie Ritter**

Can you imagine a world without chocolate? About 1/3 of our fruits, vegetables and nuts and most of our wildflowers depend on pollination by bees. There are about 20,000 different species of bees worldwide and about 1,500 species in California alone. Now that the honey bee populations have dropped and our crop production that requires bee pollination is on the rise, native bees become more and more important. In this lecture you will have a chance to meet all the amazing native pollinators that you can attract in your own yard!



August 12

**ARCHAEOLOGICAL DISCOVERIES**

The roots of modern archaeology began in the 19th century, when a handful of explorers risked their lives searching for the lost cities of ancient civilizations. Their journeys took them through unmapped territory in some of the most dangerous and dramatic parts of the world. As their written accounts excited the imagination of the public, strange and spectacular treasures filled the museums of Europe. In many respects they were the bad old days of looting and ignorant destruction by people who knew no better. But they were also the heroic, romantic days of archaeological adventure. Join Museum Supervisor Lynne Richardson as she takes you back in time to retrace the perilous expeditions of some of these daring early archaeological explorers.



August 26

**The Ancient Art of Spear Making  
and Throwing**

Paul Campbell is the author of *Survival Skills of Native California*. Mr. Campbell has a deep interest in understanding, preserving and practicing ancient skills. Avoiding the simplistic and "artsy-craftsy," he strives for detailed authenticity, the actual ancient know-how. In this lecture the origin of spears will be explored and a spear throwing session will follow the lecture.

