



## Schedule of Activities – Saturday, April 26, 2014

10:15 AM	<b>Science Talk:</b> Richard Smart and Miguel Ordeñana of the Natural History Museum of Los Angeles County (NHM) demonstrate how citizen science projects are building a diverse community of naturalists. <a href="#">Main Stage</a>
10:30, 11:00, 11:30 AM 12:00, 12:30, 1:00 PM 1:30, 2:00, 2:30, 3:00, 3:30 PM	<b>Channel Islands Live Kelp Dive.</b> Join a park ranger on a virtual visit to the kelp forests of Channel Islands National Park. Experience this seldom seen underwater world without getting wet! <a href="#">General Store</a>
10:45 AM	<b>Superintendent’s Welcome and Habitat Awards</b> <a href="#">Pavilion</a>
11:00 AM	<b>Herpetology Hike.</b> Look for snakes and lizards with Greg Pauly from the Natural History Museum. Sign up at the <a href="#">Citizen Science Booth</a>
11:00 AM – 12:00 PM	<b>Live Animal Show.</b> Mollie Hogan, Nature of Wildworks. <a href="#">Pavilion</a>
12:00 PM – 12:30 PM	<b>Science Talk: Newts and frogs in the Santa Monica Mountains.</b> Katy Delaney, National Park Service wildlife ecologist, discusses trends in native and nonnative amphibians in streams in the Santa Monica Mountains. This talk will be followed by a short walk and demonstration in Medea Creek. <a href="#">Main Stage</a>
1:00 PM – 1:30 PM	<b>Science Talk: Pond turtles in the Santa Monica Mountains,</b> Rosi Dagit, Resource Conservation District of the Santa Monica Mountains . <a href="#">Main Stage</a>
1:30 PM	<b>Herpetology Hike.</b> Look for snakes and lizards with Greg Pauly from the Natural History Museum. Sign up at the <a href="#">Citizen Science Booth</a>
1:30 PM – 2:30 PM	<b>Live Animal Show.</b> Mollie Hogan, Nature of Wildworks. <a href="#">Pavilion</a>
2:30 PM – 3:30 PM	<b>Science Talk: Carnivores in the Santa Monica Mountains.</b> Seth Riley, National Park Service wildlife ecologist, discusses the ecology and challenges of wildlife conservation in a fragmented urban landscape. <a href="#">Main Stage</a>
2:30, 3:00, 3:30 PM	<b>Channel Islands Live Kelp Dive,</b> See above description <a href="#">General Store</a>
3:30 PM – 4:00 PM	<b>Science Songs:</b> Ecological troubadour and fire scientist Robert Taylor and friends share original songs about fire, mountain lions, and more. <a href="#">Main Stage</a>

**\*45-minute guided hikes depart every 15 minutes from 10:00AM to 3:00PM. Meet at the SAMO Van near the Eucalyptus Grove.**

## Taking Place Throughout the Day

**Nature hikes** – Join a naturalist for a 45-minute hike in the park. Hikes depart every 15 minutes from 10:00 a.m. to 3:00 p.m. Meet at the SAMO van near the [Eucalyptus Grove](#).

**Citizen Science Activities** – Citizen Science projects are building a diverse community of naturalists in the Santa Monica Mountains and helping to preserve our resources. Try your hand (or at least your camera phone) at Citizen Science. Sign up for these specialty hikes at the Citizen Science booth. [Western Town](#)

### Over 30 Science Stations to Explore

Visit more than 30 science stations where you can see live reptiles, learn about everything from mollusks to dendrochronology, and meet the many scientists that are conducting research in your local national parks!

### Especially for the Youngest Scientists

*Ranger Rick* from the National Wildlife Federation will make occasional appearances! [Pavilion](#)

Visit the hands-on activity tables in the Children's Corner, including:

***Measure a Mountain Lion!*** Learn more about how we monitor lion populations by darting & measuring our stuffed toy mountain lion & examining a model of lion blood.

***Soil Alive!*** Get your hands in the dirt & explore the world of worms, beneficial bacteria & fungi!

***The Food Chain*** Carefully tear apart an owl pellet to discover what it ate for dinner.

***How Many Turtles?*** Learn how scientists sample a population of pond turtles. Try it yourself and try not to get wet!

***Nature Journaling*** Nobody else knows what you see unless you write and illustrate it. Make your own field notebook and start recording your plant and animal observations.

***What Kind of Scientist Are You?*** Make animal masks and find out who studies these animals that live in the park.

***Stream Ecology*** Transform trash into a magnifying scope and peer into a healthy stream and an unhealthy stream to see what you can find.

***Nature Bracelets & Bookmarks*** Can you remember the names of the plants that live in the park? Create your very own unique bracelet or bookmark to remember them!

### Become a Science Fest Jr. Ranger!

Celebrate National Junior Ranger Day by earning a Science Fest Junior Ranger Patch! Stop by the Science Fest Information Booth for more details and to pick up a Jr. Ranger Activity Guide.

**Picnic in the Park!** Bring your lunch and enjoy a picnic in the park. Food and beverages available for purchase.