



## Fall 2008 Teacher Programs

1801 Mountain Road NW, Albuquerque, NM 87104  
[www.NMnaturalhistory.org](http://www.NMnaturalhistory.org)  
The Museum is accessible to all visitors.



### SEPTEMBER

#### **Wild Sandias**

Saturday, September 20, 9:30 a.m. to 3:00 p.m.  
Sandia Mountain Natural History Center  
Come experience the Sandias! Hike with us and learn about the natural history of the area. Learn hands-on activities and fascinating facts about local plants and animals that will engage your students and demonstrate ecology principles. Get tips on using the outdoors as a teaching tool. Free copies of our ecology curricula available to participants.

Level: All teachers and pre-service teachers,  
most activities geared toward fifth grade.

Cost: Free!

### OCTOBER

#### **Treasure Boxes GEMS Workshop**

Saturday, October 4, 9 a.m. to noon  
Wemagination Center, 2010 Copper NE, Nob Hill  
GEMS (Great Explorations in Math and Science) workshop will provide complete inquiry-based projects for the classroom that use hands-on activities to teach math, science, and language arts skills. Learn how to use recycled materials in a variety of ways to increase children's curiosity and exploration, how to assist children in sorting, classifying, and graphing their treasures, and encourage cooperation and sharing while organically introducing division.

Level: Teachers of pre-K to second grade

Cost: \$20 (includes GEMS guide)

#### **The Bosque Education Guide Workshop**

Friday, October 17, 8:30 a.m. to 4:30 p.m.  
Rio Grande Nature Center State Park  
*The Bosque Education Guide* is a resource book of background information, activities, curriculum suggestions, and references to help teach about the bosque. This workshop (held at the Rio Grande Nature Center) will cover topics such as the history of the river, restoration and service learning projects, ecosystems, geology, and fire, and will have activities that are appropriate for the classroom, outside on the playground, and in the bosque. This workshop is jointly sponsored by the RGNC and NMMNHS.

Level: Teachers of elementary to 12th grade

Cost: Free! (includes a free copy of the Bosque Education Guide and kit of materials)

### OCTOBER

#### **Teachers' Open House**

Wednesday, October 29, 5:30 to 8:00 p.m.  
Museums on Mountain Road  
Free admission for all teachers to NMMNHS, Explora, Albuquerque Museum, and Atomic Museum. All exhibit halls open, including special exhibits. Free DynaTheater and Planetarium shows at NMMNHS. Over 50 additional exhibitors with classroom materials and resources. Discounts at all museum shows, plus music, special events, and refreshments. Trick or Treat for teachers! Bring a bag and fill it with goodies! No registration necessary; adults only, please.

Level: All teachers, including home school parents

Cost: Free!

### NOVEMBER

#### **Project Learning Tree**

Saturday, November 15, 9:30 a.m. to 3:30 p.m.  
Sandia Mountain Natural History Center  
PLT is one of the leading environmental education programs in the country, incorporating activities designed for all subject areas, settings, and learning styles. Through hands-on, interdisciplinary activities, PLT helps students learn about ecology and conservation. A 96-page activity book is available to participants. Visit the PLT website for more information, [www.plt.org](http://www.plt.org). Sponsored by NMMNHS, Environmental Education Association of New Mexico, and U.S. Forest Service.

Level: Teachers of Pre-K to eighth grade

Cost: Free!

Visit our newest exhibition,  
**Dawn of the Dinosaurs,**  
and see New Mexico's State Fossil,  
Coelophysis!

NM Museum of Natural History Foundation  
PO Box 7010  
Albuquerque, NM 87194

Non-profit organization

US Postage PAID

Albuquerque, NM

Permit Number 4

## New Teacher Resources at NMMNHS

### ***Geology Posters***

Four educational posters about NM geology have just been published! Come to Teachers' Open House to pick up your free volcano, earthquake, and coloring posters. Free to all teachers, pre-service teachers, and home school parents. October 29, 5:30 to 8:00 p.m.

### ***NMStateFossil.org***

A comprehensive website about NM's state fossil, *Coelophysis*. Everything you ever wanted to know about the "little dinosaur from Ghost Ranch."

## REGISTRATION

To register, or for more information, contact August Wainwright, [august.wainwright@state.nm.us](mailto:august.wainwright@state.nm.us) or 505.841.2861.

- All programs require advance registration.
- Please register two weeks prior to workshop date.
- Workshops and materials address New Mexico State Standards and Benchmarks.

## Voices in Science Lecture Series

### **Volcano Art: The Portrayal of Volcanic Eruptions in Art Through the Ages**

Dr. Haraldur Sigurdsson, PhD, Sept. 28, 7 p.m.

### **Mystery of the Universe in the Next Decade**

Martin Radcliffe, Oct. 4, 7 p.m.

### **Pre-Columbian Dogs in the Southwest**

Dody Fugate, Oct. 23, 7 p.m.

### **The Impact of Our Fossil Fuel Addiction on Plants and Animals**

Terry L. Root, PhD, Nov. 2, 7 p.m.

### **A Field Guide to the Bosque**

Jean-Luc E. Catron, PhD, David C. Lightfoot, PhD, Jane E. Mygatt, Sandra Brantley, PhD, Timothy K. Lowrey, PhD, Nov. 18, 7 p.m.

All talks at the NMMNHS. Contact Chris Sanchez at 841-2872 to reserve tickets.