“Where Rocks Come Alive!”

Upcoming events!

- Text

- Text

- October 18th—A Decade at the Zuhl Museum!

A Decade at the Zuhl Museum
Activities for the young & young at heart!

Help Us Celebrate The Zuhl Museum’s 10th Birthday!!
Saturday, October 18, 2014 10am–4pm
Celebrate Earth Science Week
at the Zuhl 775 College Drive
“Say Seas” in a Commemorative Mesozoic photo!
“Walk Like a Dinosaur” for Prizes!!
“Dig a Dino” in the New Excavation Pit!
Mineral Match-Up Bean Bag Toss, “Scared Stoney” Photo op., Face Painting and More!

Free to All!!
Note from the Director >>> **Tours! Let me be your guide!**

**Director Tiffany Santos**

One of the great things about the Zuhl Collection is that it is right here in Las Cruces! This makes it the perfect destination for school field trips! I particularly enjoy leading this tour myself! Let me introduce you to this amazing collection of fossils, minerals and petrified wood. Print-outs are available on our website for students to study prior to their visit. Please visit our website for details on how to book your tour!

---

**On Location!**

20 inch tall Gastropod from Italy

The first gastropods were found in the early Cambrian period. They are the largest group of mollusks and can actually be found in every single climate and habitat on the planet! You have probably seen them yourself as some often encountered Gastropods include snails and slugs. Gastropods have a single shell. The large specimen that can be see in the Zuhl Museum shows the coiled shell typical of Gastropods.

---

**Teacher’s Corner:** See the Zuhl Museum website for more printouts for all ages! http://www.nmsu.edu/zuhl/printouts.html

**Homemade Fossils**

Let your first graders make homemade fossils to show them how imprints can be set in hard substances.

**Material:**
- 1 cup of wet, used coffee grounds
- ½ cup cold coffee
- ½ cup salt
- 1 cup flour
- Parchment paper

**Instructions:**
1. Mix all the ingredients together. Add more flour if necessary.
2. Divide the dough into smaller portions and give one to each child.
3. Have the children shape the dough into smooth, flat "stones".
4. Have the children go outside and collect items to fossilize.
5. Ask the children to press the item evenly against the dough to create strong imprints.
6. Once the imprints have been created, leave the dough outside for at least 24 hours to dry. The longer it dries, the harder it becomes.
7. Display your cool fossils!
Support the Zuhl Museum
“Where Rocks Come Alive!”

Join the Friends of the Zuhl Collection

The Friends of the Zuhl Collection is designed to foster awareness of this world class collection. Funding is directed toward the continued preservation, display and promotion of these unique treasures and to promote ongoing educational programs and events.

Member Benefits: Friends of the Zuhl Collection receive benefits for one year (July 1-June 30).

All contribution levels receive the following benefits:

- Advance notice of Zuhl Museum and/or Geology Department events
- Zuhl Collection Newsletter
- Member name listed on museum website and in newsletter if requested
- Invitation to member only events
- May use contribution as a tax deductible donation as prescribed by law.

Zuhl Explorer level receives all above benefits and tour request priority.

Zuhl Geologist level receives all above benefits and a private tour.

How your contribution helps:

Funds help in the creation and implementation of educational programs at the museum and surrounding community, maintaining and creating new exhibits, and planning of special events and workshops. Friends of the Zuhl Collection are encouraged to become volunteers for the Museum as well.

Membership Levels:

- Zuhl Scholar $15-$150
- Zuhl Explorer $151-$300
- Zuhl Geologist $300 and above

Corporate Donors please contact the Zuhl Collection Director to make a Contribution.

Checks will be deposited with the Foundation of New Mexico State University and should be made payable to the NMSU Foundation, Inc. with Friends of the Zuhl Collection indicated in the note.

Please see form at the end of Newsletter.
“My sons favorite place! He Likes rocks, minerals & fossils. Beautiful collection!” -Erick from Las Cruces

“Wonderful display that we always show out of town guests!” -Bill from Las Cruces, NM

“An Incredible Exhibit! I learned a Lot.” -Kitty from Durham, NC

“Fascinating to say the least. Crystals inside Ammonite surreal. Should open this museum a couple times a year on weekend.” Marianne from Las Cruces, NM

Find us online!
nmsu.edu/zuhl

Mail Your Contribution and completed form to:
Director of Zuhl Collection
Department of Geological Sciences, MSC 3AB
New Mexico State University
PO Box 30001
Las Cruces, NM 88003-8001

For Questions or Comments
Contact:
Tiffany Santos
Director of Zuhl Collection
zuhl@nmsu.edu

Office: (575) 646-4714
Fax: (575) 646-1056

Name:___________________________________________ Email:____________________________________
Business Name (if applicable):_______________________________ Title:______________________________
Mailing Address:________________________________ City:___________________ State:_____ Zip:________
Phone:___________________________ Fax:_____________________________

Member Level (check one):
Zuhl Scholar……………..$15-$150 □
Zuhl Explorer……………$151-$300 □
Zuhl Geologist……………>$300 □

Check included □ Pay with Credit Card □

Yes, I would like to volunteer, please contact me! □
Yes, please include my name in the Newsletter and Website! □

Please provide address for correspondences

Newsletter will be sent via e-mail

Make checks payable to NMSU Foundation Inc. with Friends of the Zuhl Collection indicated in the note.

To use credit card, please see the NMSU Foundation website at http://fndforms.nmsu.edu/giving.php and designate Friends of the Zuhl Collection under “Find a Giving Area/Fund” and also mail/ email/ fax donation form to Director to receive newsletter/emails.