

The Paleo Times

Volume 7 Number 7

JULY 2008

The Official Publication of the Eastern Missouri Society For Paleontology

EMSP SOAPBOX

By David Lukens & Don Howell

If you have any articles, comments, or need to communicate with me I can be reached through the following: dmslukens@yahoo.com (personal) or contact me at 636-751-8746 (cell).

REMINDER: I-40/64 will be closed between I-270 & I-170, if you use this route to get to the meeting, remember that you will need to take a different route.

It is summer and between work and vacation I am short on time so this months newsletter will be shorter than normal. Truthfully, Augusts' newsletter will likely be similar.
David

President's Corner

Hello all, hope your fossil collecting has been as lucky as mine. It was a very productive time in the Hell Creek Formation this summer. After the initial rains, we were able to get into the field and not only do some great collecting, but also some great Science as we have started keeping track of any identifiable fossils we see. Ultimately Carl and Stephanie will be able to take all of our data and begin to figure out the organisms that lived in the Hell Creek and just what kind of environment it was. I know many Dino teeth were found, in fact many of them were probably from T-Rex. Those of you that found teeth need to find one that you can donate (I know it is hard, I was able to part w/a raptor tooth) because Carl is going to put together a

riker mount of teeth for the Engdalls, who let us cross their land to get to BLM land. Please bring a tooth to the picnic at Kirkwood Park. I hope to see every club member and their family at the picnic!
Many happy fossil finds, your pres' Don III

Next meeting

NO MEETING FOR JULY OR AUGUST

Please remember that there will not be any meetings in July or August though there will be the annual picnic in July.

There is no such thing as a coincidence.

My daughter Shannon, my nephew Nick, and I were headed to Jordan Montana to work on the Dino dig in early June. I put in a long day driving and basically randomly picked a town to stop in (Mitchell S.D. – home of the Corn Palace). We then looked around, checked a few prices and picked a local hotel called the Thunderbird Inn. We then headed to dinner and came back to the hotel. Pulled into the hotel, looked up at the railing adjacent to our rooms and guess what. Lined up along the rail were Carl Campbell, Brian & Nathan Jackson, Gary, and Marisa with Stephanie Novak shortly to arrive. Unknown to me, this is where everyone from the fossil club was stopping for the night also. Was it chance or the Twilight Zone?

Thanks / Congratulations

Thanks to Rich Hager and Mark Allard for their presentation in June on the fossils of the Acila River (sp?) and the St. Marks River in NW Florida and its Pleistocene deposits. I hear that it was a big hit.

While in Jordan Montana with Paleotrek, donations of school supplies were also made to the local Jordan schools on behalf of EMSP and Paleotrek. The donations came from Fairway Elementary in the Rockwood School District where my daughter goes to school. We donated 9 large boxes of notebook paper, spiral notebooks, crayons, markers, pencils, etc. In future years, I would like to see if we can collect additional supplies through the club to take to schools in Jordan.

David

Upcoming Events/ **Field Trips**

Annual EMSP Picnic – Reservations have been made for the shelter at Kirkwood Park for Sunday July 27th, 2008. Set will start around 10:30 to 11:00 with lunch around 12:00. All members and their families welcome and encouraged to come. Club will furnish plates, cups, napkins and utensils and will also furnish the burgers and hot dogs. Please bring a plate to share with the rest of the group. You can also bring fossils to swap or sell at the picnic. We are also looking for a head count of how many are coming, please either phone or e-mail me if you are coming and how many people.

August Field Trip – The trip will be on August 24, 2008 starting at approximately 12:00 noon (expected to last 3-5 hours). This will be a canoe trip on either Cold Water Creek on the north side of St. Louis (north of I-270) or on the Missouri river near just west of STL. This will be looking for Pleistocene fossils on gravel banks in the river. Which location will depend on the water levels. More details will be forthcoming. If you want to go you will need to sign up or contact me ahead of time (dmslukens@yahoo.com). We also need to know who among club members can provide canoes (and lifejackets) for the trip. We need to make sure there are enough canoes for everyone.

I have not heard from anyone yet, so please respond if you will be coming and if you have a canoe.

September Field Trip – Possibly Mark Twain lake, will work out details as we get closer.

November Field Trip – Not sure of a location yet. Any suggestions? Maybe to Kansas, especially if the river is down.

Stratford Rock and Fossil show for Nov 7 is canceled. The Rock and Gem club was informed that this venue is not longer available.

BUT – The Rock and Gem club has found another venue. It will be held at the Viking Conference center located on the northwest corner of Lindbergh and Watson Road in south St. Louis County. On November 21-23, 2008. This is the weekend before Thanksgiving. EMSP will have two front tables and one back table. This will cost us \$130. This is a major fundraiser for the club so we are looking for volunteers to help man the table. We hope to sell a lot of the items purchased at the Tucson AZ to raise money for the club.

GEM, MINERAL, JEWELRY, and FOSSIL SHOW: Reported to be on **August 15-17, 2008** at the Machinists Hall Auditorium, 12365 St. Charles Rock Road in Bridgeton. I pulled this off the web and have not gotten confirmation yet. We will need volunteers to help with the swap area and also with the club's table.

Notes from the June Meeting

Bruce Stinchcomb will be working his Arteolia site in southern Missouri with Cretaceous marine life during the summer. If you are interested, please contact Bruce or let me know and I will get you in contact with Bruce.

During the June meeting, Glori L'Ecuyer awarded prizes for the Science Fair awards for those related to paleontology. There was a very good response this year. This year there are 4 winners. Each will receive a fossil board and a years membership in the club.

Here are all the winners of the EMSP special awards and the titles of their projects:

Kyra - 1st place - Fossils and Ancient Life in Missouri

Jess - second place - Is There a Dinosaur in Your Back Yard?

Jennifer Schroder – Teacher, 1st Grade Class -Cote Brillant School, SLPS - 3rd place Fossil Facts

Benjamin and Alex (team project)- Fossil Feet

Bruce Stincomb has donated a book (Thanks Bruce!) for the Cote Brillant School students to have in their classroom or school library. The other winners receive a gift certificate to the Science Center.

Thank you to all the members of the club who were so generous in giving time and fossils to make the fossil collections and the welcome they give to the students. We would also like to thank Jess's teacher who took the time to come to the meeting to be present while he received his award. Kyra will bring her project to our meeting in September since she and her family were out of town last weekend. Glori is working with the school to see if the teacher could also bring her project to our meeting sometime.

As mentioned in the previous newsletter, Addie will be donating a number of fossils to the club. We will be selling these fossils and starting a scholarship fund in the name of Joe Bolser. We are hoping the club members are also willing to donate some money to help kick the fundraising for the scholarship off.

Paleo-shorts

-Original and summary articles provided by members of EMSP. Where possible, I have tried to add in website where you can read more.

From David Lukens

Very limited this month due to lack of time - sorry

Websites

Have you spotted a website about fossils for paleontology that peaked your interest. Thought that others might like it. If so, send me a note along with the website address and a brief summary of what is there.

Around Town

St. Louis Zoo – Dinoroarus

An animatronic exhibit of 17 life-sized dinosaurs has opened at the Zoo through September 1. Admission is \$3, \$5 if you want to see the 5 minute movie Dino Island 2.

St. Louis Science Center is currently running several movies in the Imax with the fossil theme. Check out the website.

Upcoming Rock / Gem / Fossil shows

(<http://www.rockngem.com/showdates.asp>)

Reports

If you have suggestions for field trip locations, please e-mail them to me and I will begin putting together a list.

NEEDED

We are still looking for more donations of small fossils (quarter size or smaller) for the fossil boards. We are especially in need of small trilobites (the Utah ones are best) were also looking for horn corals, other corals, gastropods, bryozoans, and other donations. So keep an eye out as summer gets here.

CONTACTS

Do you need to find out something about the next meeting or have questions on the next field trip? If so, please talk to or contact one of the EMSP officers.

President – Don Howell

(donhowelliii@sbcglobal.net, cel 314-954-6922)

Vice-President: Bruce Stinchcomb

Treasurer: Pete Smith

Secretaries: David Lukens

(dmslukens@yahoo.com, cel 636-751-8746) and

Abby Lee

DUES ARE DUE

Our treasurer, Pete Smith will accept dues payment for a full year. **Dues are \$15.00 per household per year-payable in January.** If you join in the middle of the year the amount will be prorated. See Pete at the next meeting or mail a check (payable to Eastern Missouri Society for Paleontology) to:

EMSP

P.O. Box 220273

St. Louis, MO. 63122

Distribution of the Newsletter by email

Can't find your newsletter, just when you need it for a trip? Then sign up for the e-mail version. This also saves the club money so we can bring in speakers (once we pick some...) E-mail requests to dmslukens@yahoo.com, motirek@gmail.com or abfactor@gmail.com



Meetings are held the 2nd Friday of every month (except July, August, and December) in room 203 of the new Earth & Planetary Sciences Building on the campus of Washington University. The Earth & Planetary Sciences building is on the southwest corner of Hoyt Drive and Forest Park Pkwy. There is a large parking lot just across the street.

What is EMSP?

The Eastern Missouri Society for Paleontology (EMSP) is a not-for-profit organization Dedicated to promoting the enjoyment of fossil collecting. It is open to all individuals interested in learning about the history of life on earth. The club membership includes professional paleontologists as well as amateur hobbyists. The EMSP provides an open forum for the exchange of information and access to expertise on collecting, identifying, preparing and displaying fossils.

EMSP meetings are held on the second Friday of every month (except July, August and December) at 7:30pm in the Earth and Planetary Sciences Building on the campus of Washington University. Each meeting includes an informal exchange of information and speakers on a variety of fossil-related topics.

Weather permitting, field trips to fossil collection localities around the St. Louis area are held each month. Led by experienced collectors, these trips are a fun way to augment discussions at the monthly meetings. The club participates in joint field trips with other paleo clubs, visiting fossil sites throughout the United States. EMSP is also a proud to be involved in partnerships with the St. Louis Science Center and the Greater St. Louis Association of Earth Science Clubs, Inc.

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FIRST CLASS MAIL

