

The Paleo Times

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EMSP SOAPBOX

By David Lukens & Carl Campbell

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

Next meeting

Next meeting is **Friday, May 10, 2013** at 7:30 pm in the New Earth and Planetary Sciences building at Washington University (see more details below).

Newsletter is short this month. I am out of town and busy with work. Hope to get more in next month.

PRESIDENT'S BOX

I'm sure most of you have heard that Matt (Rick's son) trashed himself and his motorcycle a couple of weeks ago. While he was on his way to school he was hit by a wrong- way, probably distracted driver. He is in rehab and doing well but will be out of commission for a couple of months. St. Louis in the summer in casts-OH BOY! However, Matt still wants to get a Harley! Rick will keep us informed.

Mike Fix and I are working on the presentation(s) for the May meeting. It will be a good one with a special exercise for anyone interested in sharks. Rick has pushed is Crinoid presentation to June. We have several speakers lined-up for the fall.

The Outreach Fossil Tub still needs some good quality Missouri/Illinois fossils. Please bring your fossil donations to the May meeting and give them to Abby. She is putting together a compact system for our school presentations.

For those of you interested in finding dinosaurs, the Paleotrek schedule has changed. It will now start June 22 and finish July 20. Better weather than anyway. We have five sites to excavate and KU will be one of our repositories along with Johnston Geology Museum at Emporia State University. The St. Louis Science Center has elected not to remain as a Federal Repository. The Prep Lab will remain but the collection will eventually be moved. I guess this is a "sign of the times" at SLSC.

Carl Campbell

Welcome

We had another good meeting with many members and guests in attendance.

The club members are on our website so if you want to check out some dubious characters, check out the website at

<http://mofossils.com/EMSP%20Web%20Members/index.htm>

Upcoming Events/ Field Trips

1. Dates are set for the 2013 Board of directors meetings, dates are the following, if you want to attend let any of the officers know and we will provide directions:
4/22/2013, 6/10/2013, 8/11/2013,
10/21/2013, December 2013 at the Christmas party.
Meetings start at 6 PM, club members are welcome but need to RSVP to club officer.
For addresses, please contact myself or another club officer.

Notes from the Meeting

Thanks for Faye for these since I missed the meeting
Speakers:

June - John on preparing fossils (possibly regarding the one he recovered from the river in FL).

May - Unscheduled at that time; however, last night we discussed having Rick do a presentation on Crinoids in Missouri.

Field Trips:

1. Danville on 04-13-2013, Ordovician and Devonian. Bring hard hat, boots, eye protection, illuminating vest, toilet paper and water. Meet at rest area West of Wright City 10:00 am. Be in quarry from 11:00 AM TO 5:00 PM.
2. 05-01-2013 - Commemorative celebration at Principia College for the closing of the Mammoth Dig Site (they feel all has been recovered). Public Interest: NOVA (PBS) Australia Over Time, channel 91 or 93.
Fossil Sale: Club offered several fossils at special club price.
April Speaker: Ted C. MacRae, "Fossil Insects of Green River Formation," Green River Shale, CO-WY-UT, Fossil Butte WY is the center. Several interesting points as his expertise is in LIVE insects; however, many have changed (evolved) very little or none and was therefore able to identify many of the specimens collected by John and Dorothy Stade.
Beetles compose 1/2 of all insects (350,000 species), weevils has snout; diptera (flies - 2 wings) 250,000 species. Excellent presentation.

Thanks to Faye for the notes from the B of D meeting.

EASTERN MISSOURI SOCIETY FOR PALEONTOLOGY Board of Directors Meeting 22 April 2013

Minutes

The April 22, 2013, meeting of the Board of Directors for the Eastern Missouri Society for Paleontology was called to order at 6:00 pm by President Carl Campbell at the home of Carl Campbell.

Those in attendance were: Carl, Marie, and Faye.

Absentee members: Pat, David, Rick, Bruce, Ryan, Chris, and Steve.

Due to lack of attendance and items requiring discussion, there will be a Board of Directors Meeting at 6:30 pm, prior to the May 10th EMSP Monthly Meeting.

The following items were discussed:

1. The Show Committee Chair is to be a Position of the Board of Directors.
2. Proposed fill-in for May program: Rick on "Missouri Crinoids – Where to Find, What They Look Like, and Why They Are Important."
3. Show Committee:
 - a. Discussed floor space and layout for the Show.
 - b. Club's and Association's websites need to be updated to include show information.
 - c. Need to use more electronic marketing for publicizing show. It was suggested that in addition to utilizing CraigsList and FaceBook, that www.eventbrite.com should be used. Faye will check out the particulars of this site and how to effectively use it.
4. Field Trip:
 - a. Faye will quarry locations (those owned by lessee of Danville Quarry) along with formation (where possible) and provide to Field Trip Committee.
5. Fossil Boards: Do we have enough?
6. Carl purchased a LARGE quantity of shark teeth and EMSP will be selling these by the pound. There are a variety of species, size, and condition and club members will scoop up a quantity (no picking and choosing). Will also have information on identifying the teeth.

Steve Bynum is now the leader of the Outreach committee in charge of arranging visits to local schools and cub scout meetings as requested.

For the August Machinist Hall show, EMSP will be in charge of displays. The theme this year will be Famous Fossil Sites in the USA: there will be 5 displays: Green River formation (WY & UT), Lee Creek (NC), Hell Creek (MT, SD), Ice Age (MO, KS), and Kitty Litter Site (MO).

We are always 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. Please bring to the next meeting so we can meet later and work on putting more fossil boards together for the upcoming show.

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.

UPCOMING ROCK, GEM OR FOSSIL SHOWS 2013

May 4-5, Cincinnati, OH, [Geofair - Gem, Mineral, Fossil & Jewelry Show of Greater Cincinnati](http://www.geofair.com/). See details at <http://www.geofair.com/>

June 21-23 Bloomington, IN, [Lawrence County Rock Club Show at the Monroe County Fairgrounds](http://www.lawrencecountyrockclub.org/rockshow.html). See details at <http://www.lawrencecountyrockclub.org/rockshow.html>

August 16-18, Bridgeton, MO (St. Louis area) , Greater St. Louis Association of Earth Science Clubs Show. See details at <http://www.stlearthsci.org/Show/Flyer.aspx>

September 6-8 Greenfield, IN, Greater Indianapolis Gem & Mineral Show - Hancock County 4-H Fairgrounds, U.S. 40 and Apple St.; Fri. 10-7, Sat. 9-7, Sun. 10-4; free admission. Put on by the 500 Earth Sciences Club. See details at http://500earthsciencesclub.org/Annual_Show.html

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. Please note that the e-mail contacts have changed

President – Carl Campbell

(EMSP.Pres@mofossils.com)

Vice-President: Faye Whobrey

(EMSP.VP@mofossils.com)

Treasurer: Rick Poropat

(EMSP.Tr@mofossils.com)

Secretaries:

David Lukens (dmslukens@yahoo.com)

and

Ryan Fairbanks (EMSP.Sec2@mofossils.com)

Educational Outreach Committee:

Steve Bynum (EMSP.Outreach@mofossils.com)

DUES ARE DUE

Our treasurer, Rick Poropat will accept dues payment for a full year. **Dues are \$20.00 per household per year-payable in January if receiving the newsletter by e-mail. The dues are \$25 for those receiving the newsletter by regular mail.** See Rick 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



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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