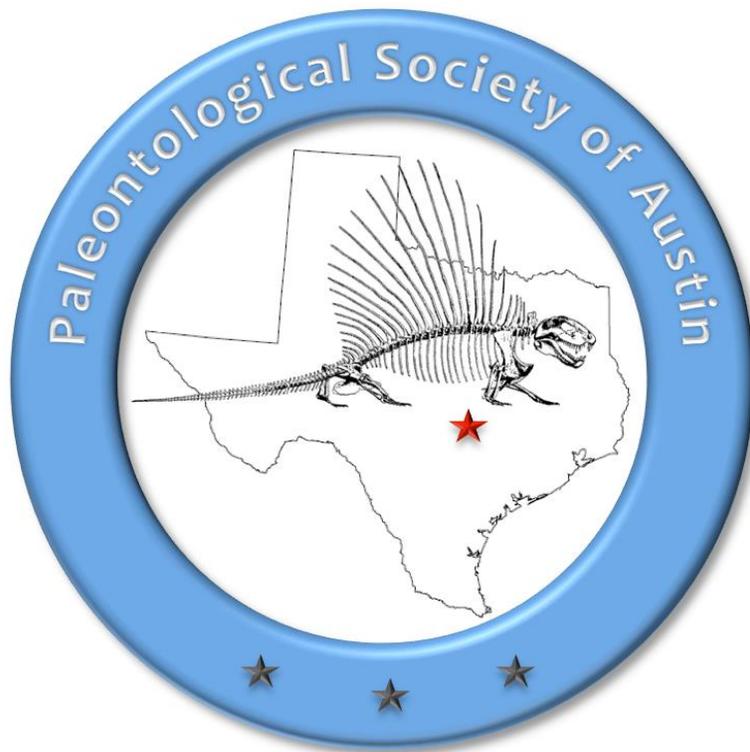


Paleo Footnotes

Newsletter of the
Paleontological Society of Austin

Austin and Central Texas



Volume 9, Number 11
November 2014

President's Note

Short quick newsletter. We are smack dab in the middle of Fossil Fest and we have a meeting the very next Tuesday. Crazy busy all around.

So this will just be a meeting and field trip announcement. We will catch up on things in an early December Paleo Footnotes.

See you Tuesday,

-- Erich

Next Meeting
Tuesday November 18, 2014
7:00 p.m. at the Austin Gem and Mineral Society building
6719 Burnet Lane, Austin, TX

Part 1 - Paleontology and the Panama Canal
Part 2 - The FOSSIL Project

Dr. Austin Hendy and his wife Kassie will be speaking. They have been active in the FOSSIL project and are stopping by to see us on their way to a new job in Los Angeles.

BIO: Dr Austin Hendy - I am an invertebrate paleontologist, with interests in fossil (& recent) molluscs, paleoecology and fossil preservation, and past biogeography. During my doctorate I studied the biodiversity and biogeography of molluscs through the last 40 million years, largely from museum collections and published literature. I have been fortunate to spend several years working at the Smithsonian Tropical Research Institute in Panama and then at the Florida Museum of Natural History during which I undertook fieldwork through the country and neighboring Colombia. The collections I made are now being curated at the Florida Museum of Natural History and are being used for a range of research projects. From December I will be the Collections Manager at the Natural History Museum of Los Angeles County.

SYNOPSIS: Austin Hendy will present an introduction to the Panama Canal Project and other projects in the region, provide images and stories from the field, a brief synopsis of the research we are undertaking. As much of the Isthmus of Panama was once a seaway that connected the Pacific Ocean and Caribbean Sea. The construction of the Panama Canal (and its predecessor, the railroad) not only has a fascinating history, but has had a tremendous influence on paleontological research for over 160 years.

Kassie Hendy will talk to us about the FOSSIL project

Next Field Trip

November 22, 2014 - Meet at 8:00AM

Harker Heights

Meet at 8:00AM at the McDonald's on the north side of 190 at Indian Trail.

This trip will be to Harker Heights and other locations along US-190. We will be collecting from the Fredericksburg Group, Walnut and Comanche Peak(?) Formations. Although many of you have collected these same formations in and around Austin the variety of fossils will be somewhat different with a few more types of echinoids being common as well as many other species of invertebrates we don't commonly see here. Shark and other fish teeth have also been found.

Most of the fossils will be oose and easily collected. Some may require a little digging or down-sizing so a rock hamer and chisel could be handy. But mostly you will just need a variety of containers (boxes, zip lock bags, divided boxes, etc.) for everything from tiny crab claws to ammonites.

Directions:

Take I35 north to Belton.

Go west on US 190 to Harker Heights and exit at Indian Trail.

Look for the McDonald's on the right across Indian Trail at the light. We will meet there.

Travel time from central Austin is about 1 hour and 15 minutes.

Be there on time because we will caravan to our first stop fairly quickly.

For more information contact Ed Elliot, Field Trip Leader at 512-657-7581.

The purpose of the **Paleontological Society of Austin**, a 501(c)(3) non-profit organization, is the scientific education of the public, the study and preservation of fossils and the fossil record and assistance to individual, groups and institutions interested in various aspects of paleontology.

Meetings of the **Paleontological Society of Austin** are held the third Tuesday* of each month, 7:00 p.m. at the Austin Gem and Mineral Society building, 6719 Burnet lane, Austin, TX. The public is cordially invited to attend. See web site for April & December dates.

Annual Dues: \$18/individual, \$24/family and \$12/associate (non-voting, receiving newsletter) Send to: Treasurer, Paleontological Society of Austin, PO Box 90791, Austin, TX 78749-0791

PSA Web Site: www.austinpaleo.org
Web master: Michael Smith: webmaster@austinpaleo.org

2014 Officers:

President	Erich Rose
Vice President	Suzanne Galligher
Treasurer	Frederick Falk
Secretary	Dale Vargo
Field Trips	Ed Elliott
Programs	Ron Root
Editor	Erich Rose
Web master	Gordon Galligher
Show Chair	Suzanne Galligher

president@austinpaleo.org
vicepresident@austinpaleo.org
treasurer@austinpaleo.org
secretary@austinpaleo.org
fieldtripchair@austinpaleo.org
ron@grassrootstrader.com
editor@austinpaleo.org
webmaster@austinpaleo.org
showchair@austinpaleo.org

Science Advisors:

Ann M. Molineux, PhD.	anm@mail.utexas.edu
Pamela R. Owen, PhD.	powen@mail.utexas.edu
James T. Sprinkle, PhD.	echino@mail.utexas.edu

Permission to copy material printed herein is granted provided proper credit is given to the author and source.
The Paleontological Society of Austin is a member of and affiliated with:

South Central Federation of Mineral Societies & American Federation of Mineralogical Societies



PALEONTOLOGICAL SOCIETY OF AUSTIN

Erich Rose, Editor
807 The Living End
Austin, TX 78746

DATED MATERIAL – *Next Meeting June 17th.*

FIRST CLASS MAIL