

Geological Society of Nevada Southern Nevada Chapter Newsletter

February 2011

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WEBMASTER

TBD

Comparison of Two Vertebrate Fossil Assemblages: Panaca Local Fauna (Lincoln County, Nevada) and Hagerman Local Fauna (Twin Falls County, Idaho)

SPEAKER: Vicki Meyers
DATE: Thursday, February 24, 2011
LOCATION: LFG Rm. 105, UNLV
TIME: Social half-hour at 6:45 pm
Meeting business at 7:15 pm
Talk at 7:30
SPONSOR: No details at press time

Remember to bring your specimens for the auction as it raises money to cover the costs of the meeting, and you might want to bring some cash, just in case, one of the other specimens catches your eye. I did not have anyone come forward for the segment entitled "Get to know your fellow Members" and the section has been discontinued.

As I understand our president Josh Bonde could use volunteers as guest speakers. Additionally, meeting sponsors are encouraged. If anyone has anything they want in the next newsletter, please let me know!

-David Moore, Newsletter Editor

Geological Society of Nevada Southern Nevada Chapter

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<http://geoscience.unlv.edu/GSN/gsnsc.htm>

Comparison of Two Vertebrate Fossil Assemblages: Panaca Local Fauna (Lincoln County, Nevada) and Hagerman Local Fauna (Twin Falls County, Idaho)

Speakers:

Vicki Meyers, UNLV Graduate Student

This week's talk:

Ms. Meyers' Background:

Vicki Meyers received her bachelor's in geology from the University of Wyoming, in 2007 where her undergraduate study involved a comparison of pterosaur tracks in Wyoming and Arizona. She lived in Wyoming for 37 years before coming to UNLV in

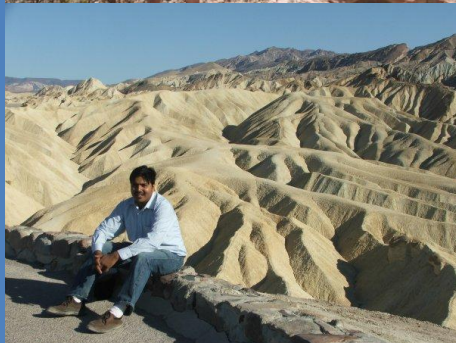
Las Vegas. Vicki is a Masters candidate in the UNLV Department of Geoscience working with Dr. Stephen Rowland. She will be defending her thesis in March and graduating in May. This is her second year as secretary of the GSN Southern Nevada Chapter. Vicki presented a poster at the 2010 SVP Conference and gave a talk at the 2010 Desert Symposium at Zzyzx Research Center on her research.

Vicki's paleontology project involves a comparison of two Pliocene vertebrate faunas from Nevada and Idaho. Her project has included a study of the sediments and collecting specimens from the Panaca Formation in Meadow Valley to compare to the well-known Hagerman faunal assemblage in Idaho. She led the field crew for two summer internships at Hagerman Fossil Beds National Monument in Idaho to learn about the geology and vertebrate fauna from the Glens Ferry Formation. She is using the vertebrate fauna and strata to interpret the paleoecology and paleoenvironment in Meadow Valley. The bird material, along with the sediments tells an interesting story of freshwater communities in a xeric environment approximately 5 million years ago.

Announcements

Volunteer to share your experiences!

Share your field experiences with other GSN SNV chapter members through a story and/or photos in an upcoming newsletter.



Interested? Contact David Moore at david.moore@timet.com

Calling all speakers and sponsors!

GSN is looking for sponsors and speakers for our 2010-2011 year! If you are interested or have ideas, please contact Josh Bonde.

Thank you!

Silent Auction Items

GSN is always looking for specimens and silent auction items for our monthly meetings. The well-being of GSN is made possible by your generous donations. If you have a specimen or silent auction item, please contact Josh Bonde, or just bring it to the next meeting.

Thank you!

Have an announcement you would like to share in the next newsletter? Contact David Moore at david.moore@timet.com

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A business card for Jim O'Donnell. The left side of the card has a red textured background. The right side has a light blue and white background with a faint map of Nevada. The text is as follows:

Jim O'Donnell
Geological/Geophysical Consultant

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Engineering Surveys

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Electrical Resistivity 2D Surveys
702.293.5664
702.281.9081 Cell
geophysics@mysite.com

A business card for R.P. Bowen Engineering Inc. The card has a white background with a black border. The text is as follows:

R.P. BOWEN ENGINEERING INC.

R.P. "Paul" Bowen
Minerals Exploration Management

6598 West Mesa Vista Ave.
Las Vegas, NV 89118-1817
Phone: (702)247-7765
Fax: (702)876-0237

Cell: (702)290-1255
E-Mail: paulbowen@cox.net

A business card for Saines Environmental Hydrogeology LLC. The left side of the card features a photograph of water flowing over rocks. The right side has a white background with a faint map of Nevada. The text is as follows:

SAINES ENVIRONMENTAL HYDROGEOLOGY LLC

Marvin (Nick) Saines, Ph.D., C.E.M.
Consulting Hydrogeologist
and Engineering Geologist

1587 Figueroa Drive
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