

## Awards

A volunteer panel of experts will judge student presentations based on their scientific merit, quality, applicability of research, and professionalism.



Awards will be presented for the best presentations in different categories, recognizing the best research efforts of the 2013–2014 academic year.



As always, we look forward to presenting our outstanding student research as an important contribution to the advancement of geoscience research and education.

## Sponsorship Opportunities

This student-run symposium continues to be a success due to the support of our generous sponsors, who have given both their time and resources. This generosity is the lifeblood of our GeoSymposium and is greatly appreciated by the Department of Geoscience students and faculty. We are pleased to accept sponsors for registration breakfast, luncheon, silent auction reception, and field trip.

*Thank You!*

If you have questions and would like to learn more, or are interested in sponsoring a portion of the 2014 UNLV GeoSymposium, Please contact:

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(702) 774-1414

(702) 895-3862

Or visit:

[geoscience.unlv.edu/GeoSymposium](http://geoscience.unlv.edu/GeoSymposium)



# UNLV

## 9<sup>th</sup> Annual GEOSYMPOSIUM 2014



### Symposium:

**Friday, April 18, 2014**

UNLV Science & Engineering Building  
(SEB)

### Field Trip:

**Saturday, April 19, 2014**

Lake Mead National Recreation Area and  
Valley of Fire State Park, NV

## About GeoSymposium

The annual UNLV GeoSymposium is a student-run conference in which both graduate and undergraduate Geoscience students present their original research to industry, civic and government professionals, as well as academic experts. This provides important feedback to further advance their research and career opportunities.



Each Spring, more than 40 students showcase their research as either oral or poster presentations in front of fellow students, faculty, staff, and professionals in the field of geoscience. Attendance by local, national, and international industry professionals has been outstanding for past events, and we hope this facet of GeoSymposium grows, gaining support from geoscience industries. The 2014 GeoSymposium will again include diverse and exciting scientific research conducted through UNLV Department of Geoscience.

Our graduate students, undergraduate students, faculty, and staff would like to invite you to join us for the 9th Annual GeoSymposium. We hope this event will further facilitate networking and future collaborative Geoscience research, both within and beyond the UNLV Department of Geoscience.

## Research Topics

Research presented at the 2014 GeoSymposium will showcase the latest discoveries and upcoming research generated from our graduate and undergraduate students.



Previous oral and poster presentations have covered topics such as:

- Igneous and Metamorphic Petrology
- Sedimentology and Stratigraphy
- Experimental Petrology
- Carbonate System Analysis
- Economic Geology
- Paleontology
- Arid-Region Soil Science
- Hydrology and Hydrogeology
- GIS and Remote Sensing
- Planetary Sciences
- Paleoclimatology
- Structural Geology

## 2014 Events Schedule

### Friday, April 18th

- 8:45 am Opening Remarks
- 9:00 am Morning Keynote Address
- 9:30 am Oral Presentation Session – I
- 11:00 am Poster Presentation Session – I
- 12:00 pm Lunch Break
- 1:00 pm Oral Presentation Session – II
- 2:00 pm Poster Presentation Session – II
- 3:30 pm Afternoon Keynote Address
- 4:15 pm Awards Ceremony
- 4:30 pm Silent Auction and Refreshments

### Saturday, April 19th

Field trip to Lake Mead National Recreation Area and Valley of Fire State Park, NV. Depart from Lilly Fong Geoscience (LFG) parking lot at 8:30 am, return about 5:00 pm.



*Jurassic Aztec Sandstone formations at the Valley of Fire State Park, NV*

For more information regarding the 2014 GeoSymposium, please visit our website:  
[geoscience.unlv.edu/GeoSymposium](http://geoscience.unlv.edu/GeoSymposium)