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# Arizona Geology

blog of the State Geologist of Arizona



## About Me



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## AZGS-managed Websites

Arizona Geological Survey  
Arizona Oil & Gas Conservation  
Commission  
"Explore Arizona" outdoor information  
center  
Arizona Land Subsidence Group  
Geoinformatics

## Geoblogs All in One Place

[Geoblogosphere - News](#)

## Arizona blogs

- [Arrowsmith blog](#)  
M3.1 Earthquake in Central Arizona  
last night (11:07 pm May 8 2009)  
5 weeks ago
- [Central Arizona Geology Club](#)  
The Stone Goat  
23 hours ago
- [Chinleana](#)  
Limosaurus inextricabilis, a Bizarre  
Beaked Ceratosaur from the Late  
Jurassic of China  
3 hours ago
- [Earthy Musings - Blog Site of  
Wayne Ranney](#)  
Backpacking in Coyote Gulch, Utah  
1 week ago
- [Geo Slice - AEG Arizona  
Chapter](#)  
Next Meeting: Thursday June, 11 -  
AEG President Mark Molinari  
1 week ago
- [HiBlog: HiRISE Team Blog](#)  
About Monthly Releases...  
2 weeks ago
- [Hydro-Logic](#)  
Rainy Day...  
3 weeks ago
- [Sedimentary Soliloquy](#)

Sunday, June 14, 2009

## Launch of lunar observer with ASU camera

Mark Robinson, professor of geological sciences in ASUs School of Earth and Space Exploration, is the [principal investigator](#) for the [imaging system](#) on board the [Lunar Reconnaissance Orbiter](#) which is scheduled for launch on Wed, June 17.

[right, rollout of the LRO payload for mounting on the Atlas rocket. Credit, NASA]



Other ASU and UA researchers are also part of the project.

A Visitor's Gallery is located on the [Arizona State University](#), Tempe Campus in the Interdisciplinary A Building. Unguided interpretive exhibits are open to the general public 9:30 AM-4:30 PM Monday through Friday

The LRO Camera (LROC) will

- 1) Assess meter scale features to facilitate selection of future landing sites on the Moon.
- 2) Acquire images of the poles every orbit to characterize the polar illumination environment (100 meter scale), identifying regions of permanent shadow and permanent or near-permanent illumination over a full [lunar year](#).

[Webcasts](#) of pre-launch activities and the actual launch will be available. at 8:26 AM

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Colonel Sanders still hanging tough  
in Rachel, NV  
*1 month ago*

 **Southwestern Archaeology**

Today  
Political Fallout from Federal  
Pothunting Raids  
*2 days ago*

 **The Coconino Chronicles**

Visit Grand Canyon National Park for  
free  
*2 weeks ago*

**Geoinformatics blogs**

 **Arrowsmith blog**

M3.1 Earthquake in Central Arizona  
last night (11:07 pm May 8 2009)  
*5 weeks ago*

 **Digicene**

Awash in data  
*3 months ago*

 **Geologic Froth**

The blog has moved....for now.  
Might stay moved.  
*4 months ago*

 **Nevada Digital Dirt**

Initial approach to evaluating  
available digital geo data  
*3 months ago*

**Opentopography Blog**

Taking a look at the new  
Intermountain Seismic Belt  
GeoEarthScope LiDAR  
*5 weeks ago*

 **Stratigraphy.net internals**

The Quaternary is back!  
*3 weeks ago*

 **The Open Source**

**Paleontologist**  
The End of the Internet Mailing List?  
Part II  
*15 hours ago*

**My Links**

Association of American State  
Geologists (AASG)  
Arizona Geological Society  
Coalition on the Public Understanding  
of Science (COPUS)  
Year of Science 2009

**Blog Archive**

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Arizona  
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land exchange

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Geospatial bill would free up state GIS data  
USGS fact sheet shows China's appetite for copper  
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Paving the desert with mirrors  
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A true rock group  
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UC Irvine honors Laurel Wilkening  
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Rosemont copper mine reclamation plan now availabl...

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