

## *Rolling Rocks*

### **No colloquium today**

Sorry there is no colloquium today because everyone is recovery from the GSA meeting.

### **Reception at the GSA meeting**

Check out the photos that Warren posted of the alumni reception at the GSA meeting a few days ago at:

[http://homepages.uc.edu/~huffwd/GSA\\_Reception/index.html](http://homepages.uc.edu/~huffwd/GSA_Reception/index.html)



### **Tea on Wednesdays**

Don't forget to join Tea @ 3 every Wednesday at 3 pm in the Geology Museum. Bring a cup (or not)!

**Amy in the News again**

NEWS POLLUTION

## No water contamination found in Ohio's fracking epicenter

Methane in local groundwater comes from biological sources, not fossil fuel drilling

BY THOMAS SUMNER 4:48PM, OCTOBER 22, 2014



**ALLSWELL.** During hydraulic fracturing, workers pump fracking fluid into natural gas wells. Groundwater samples collected around one Ohio county show no contamination from nearby fracking activities.

Check out the article on Amy's work in Science News at: <https://www.sciencenews.org/article/no-water-contamination-found-ohios-fracking-epicenter>

**Dylan in the News again**



Some of Dylan's research was highlighted in Cincinnati Edition last Wednesday. Check it out at: <http://wvxu.org/post/uc-geologist-uses-3-d-study-cliff-landscapes>

*New Baby*



**Congratulations to Madhav and Shalini on the arrival of their son last Tuesday. Beautiful!**

*Carl's been busy*

**Carl Brett attended the *International Palaeontological Congress (IPC)* in Mendoza, Argentina September 28-October 8, 2014. Here he presented poster with Jim Thomka on Silurian patch reefs, and, as Vice Chair of the *Subcommission of Devonian Stratigraphy (SDS)*, co-convened the annual meeting of the group, also attended by alumnus Dr. James Zambito and Corresponding Member of SDS and Dr. Luiza Ponciano a Brazilian researcher, who spent five months at UC in 2012, now professor at who was elected a member of the SDS. Carl, Jay and Luiza also participated in a four-day field conference on the Paleozoic of the Precordillera, the eastern Andean foothills and a controversial terrane, possibly derived from the Ouachita Embayment of North America. The trip viewed including spectacular Ordovician carbonates, debris flows and ophiolites, Devonian clastics and Carboniferous-Permian glaciomarine deposits (see photo).**



**PC Field Conference in the Argentine Precordillera on outcrop of Carboniferous glaciomarine sediments. Brett (center back row) and Dr. Jay Zambito together with the chairs and titular members of the Subcommissions on Ordovician, Devonian and Carboniferous Stratigraphy.**

*Rolling Rocks, October 24, 2014*

Shifting to Ordovician matters on the backswing from Argentina, Carl spent three days in the Arbuckles area of Oklahoma, working with Dr. Dan Goldman (Chair of Geology at University of Dayton) and former students Dr. Jesse Carlucci and Tom Schramm in helping to re-sample, tightly define, and interpret the sequence stratigraphy of the stratotype section of the Late Ordovician Katian Stage (the international stage that now encompasses the Cincinnati Series, named for a small KT Lake, near Atoka, OK). This work is in preparation for an international field conference for the Ordovician System to be held in June, 2015 based out of James Madison University in Harrisonburg, VA.

*Please keep sending me your news.*

**Cheers,**

**Lewis**