

GEOSCIENCES

at Virginia Tech

Weekly Newsletter #2, Fall 2014



PHOTO (Victor Guevara): At Mammoth Hot Springs in Yellowstone National Park, WY, newly-formed travertine lies in the foreground against a backdrop of Paleozoic-Mesozoic sedimentary rocks.

UPCOMING EVENTS

Department Seminar, 9/12:

Ocean-atmosphere redox during Earth's middle age

- **WHO:** Chris Reinhard (Georgia Tech).
- **WHEN:** Friday, September 12, 4:00 pm. Refreshments served at 3:45 pm in the 4th floor lounge.
- **WHERE:** Room 4069, Derring Hall

ConocoPhillips recruiting session, 9/8-9/9

- **DESCRIPTION:** Aaron Berger and Mark Trees from ConocoPhillips will give an information session and interview students for internships on September 8 and 9. Free pizza at the information session!
- **WHEN:** Monday and Tuesday, September 8-9, Information session on September 8 from 5:30-6:30 pm
- **WHERE:** Room 4069, Derring Hall (information session), location of interviews TBD

Newmont Mining recruiting session, 9/16-9/17

- **DESCRIPTION:** Jeff Perkins of Newmont Mining will recruit on September 16 and 17.

- **WHEN:** Monday and Tuesday, September 16-17, Information session on September 16 from 5:30-6:30 pm
- **WHERE:** Room 4069, Derring Hall (information session), location of interviews TBD

NEWS AND ANNOUNCEMENTS

- **Shuhai Xiao** was awarded the 2014 GSA Contributions in Geobiosciences award. Congratulations, Shuhai!
- **Geofair and Mineral Sale - CALL FOR VOLUNTEERS:** The Geofair and Mineral Sale will be taking place on Saturday, October 4 from 10 am to 4 pm at the Museum of Geosciences. This is a charter VT event of the first-ever Virginia Science Festival, which features interactive activities, exhibits, and programs throughout a number of venues on the VT campus. The goal of the Virginia Science festival is to fascinate families from all over the Commonwealth and provide hands-on, interactive inspiration at a time when STEM careers offer the most opportunity for future employment, social, and financial advancement. Our role will be to use museum facilities to educate families about the processes that have (and continue to) shape our planet (and others). Come out and represent VT Geosciences! Contact Llyn Sharp (llyn@vt.edu) for more information, or if you would like to volunteer.

NEW VT GEOS PUBLICATIONS

Johnston, D. T., **Gill, B. C.**, Masterson, A., Beirne, E., Casciotti, K. L., Knapp, A. N., & Berelson, W. (2014). Placing an upper limit on cryptic marine sulphur cycling. *Nature*. doi:10.1038/nature13698

Have a picture and short caption, or news that you want to send for next week's newsletter? Email your news items to Victor Guevara at vguevara@vt.edu.