# **Rolling Rocks**

#### **Colloquium at Lunchtime Today**

Our very own Liz Haussner, Frida Akerstrom and Jani Sparks will give today's colloquium. The talks will be held at 12:20 pm in Room 527. Liz Haussner will talk on "Volcanogenic material at Chaco Cultural National Historical Park, New Mexico: Potential impacts on early human settlement". Frida Akerstrom talk is on "Greenhouse gas emissions from arctic lakes in Northern Alaska". Jani Sparks talk is titled: "Establishing the effect of sea spray on sulfur isotope values in vegetation on the island of Trinidad".



Here's an important message from your Geology Club President, Cameron Schwalbach:

"The UC Geology club is Shining-the-Shoe (aka cleaning the Shoemaker Center/Fifth Third Arena) this weekend on <u>Saturday, 7th February @ 9:30 PM</u>. For our participation, we will receive \$800 – that's \$400 each for both the undergraduate and graduate geology clubs to be spent on geology-related activities. I will be going around with the official sign-up sheet, so if you see me in the department come sign it - I will have the sheet on me at all times. We must have no less than <u>40 volunteers</u>, and we are still undercount as of today. If you are free on the night of February 7th, we are asking any willing and able geologists to come help "shine" the Shoe (feel free to bring your friends). To increase interest, multiple people are meeting for dinner and drinks beforehand at a place to be determined, and I'm sure some will attend the UC basketball game @ 8:00 PM. Additionally, there is talk of continuing with festivities after cleaning is through. If you or anyone you know is willing to come, please <u>contact me directly with your name and phone number</u> (Cameron Schwalbach - <u>schwalce@mail.uc.edu</u>), and you'll need to sign the official sign-up sheet."

#### **New Grant**

Lewis Owen with his colleague, Steve Wesnousky (University of Nevada), just got a small grant from the National Earthquake Hazard Reduction (NEHRP) program to study active faulting in the Lake Tahoe Basin. (Total award \$75, 250, UC share is \$39,126)

### Fit for the Field

The Undergraduate Geology Club is continuing their fitness drive. Check out the messages from Savannah:

"This week's Field Health and Fitness meet-up will be held on Saturday, February 7<sup>th</sup> at 9:30pm. The Undergraduate and Graduate Geology Clubs will be cleaning up the Fifth Third Arena (Shoemaker Center) and they need your help! If they can get at least 40 people to volunteer their services on Saturday night, each club will receive money to spend on member activities and outings. If you're interested in attending please contact Kat Rivers via email at riverskm@mail.uc.edu or Cameron Schwalbach at schwalce@mail.uc.edu and they can sign you up for the event. Don't forget, the more events you attend the better your chances are of winning that GoPro!"

"For the Thursday, February 12<sup>th</sup> Field Health and Fitness meet-up we will be attending an event being offered in Winton Woods Park: "Trip Planning & Dealing with Emergencies - Emergencies can happen anywhere, even on the trail. Join trained and certified staff for a hands-on class that can help you prepare a safe journey through the backcountry. The cost of the class is only \$6 and if you would like to attend you must REGISTER ONLINE BEFORE FEBRUARY 10<sup>TH</sup>! The website is http://greatparks.org/events/calendar-of-events/#February (scroll down to the bottom, click the box next to where it says "Thu 2/12, 7 p.m.: Trip Planning & Dealing With Emergencies (register by 2/10) - Add \$6" and purchase your registration)"



**Folding and Faulting** 

The structural geology class went geologizing last weekend in the Appalachians. Check out the students using the new Silva compass-clinometers.

Please keep sending me your news.

Cheers,

## Lewis