

Rolling Rocks

Colloquium today is at 12:20 pm

Our speaker today is Dr. Arndt Schimmelmann, from Indiana University, Bloomington, with a talk entitled: "Natural outgassing of shale gas and the discovery of a sink for atmospheric methane". In addition to his work on fossil fuels, Dr. Schimmelmann has also worked on the stable isotope ecology (and paleoecology) of modern and fossil arthropod cuticle. His talk will begin at 12:20 in Room 527.

Celebration in honor of Warren next Friday

DEPARTMENT OF GEOLOGY

CELEBRATION!

50th

For Warren Huff's 50th Year on the Faculty!

6:30 PM
Friday, Nov. 7th

Cincinnati Center for Field Studies

We will have a bluegrass band, The Comet Bluegrass All-Stars and the City Barbeque will be bringing a grill with food. Bring Your Own Bottles. Cost will be \$20 per person. Everyone is invited!

COMET BLUEGRASS ALL-STARS

CITY BARBEQUE CATERING/ DELIVERY

The Comet Bluegrass All-Stars were assembled in 1996 and became the house band at the Northside neighborhood bar The Comet. The band soon gained popularity beyond the lounge at the Comet and has performed at the opening ceremonies of the World Choir Games at guests of the world renowned Cincinnati Symphony Orchestra, opened for bands such as Del McCoury, Ricky Skaggs, and Sam Bush, and has won numerous music awards. Fans of the band range from children to senior citizens from all walks of life. The repertoire of the band is very broad covering numerous genres in the bluegrass framework. Audiences soon discover that in addition to fine instrumental work, each member sings as well, making the whole greater than the sum of its parts. Please have a look around our site, request booking information, or say hello in our guest book.

DIRECTIONS

- From Cincinnati, take I-74 west to Exit 3.
- Turn right onto Dry Fork Road off of the exit ramp.
- After 2 miles, Dry Fork turns into New Haven Road, bear right on New Haven and continue until you enter the town of New Haven.
- Turn left onto Oxford Road at the stop light.
- Continue on Oxford Road for 3/4 of a mile. The field station will be on the left. The address is: 11053 Oxford Road, Crosby Township.

UNIVERSITY OF Cincinnati

Don't forget to sign up (see Kate Cosgrove) for the celebration in honor of Warren completing his 50th year on the faculty in our department. Please see details above. It promises to be a wonderful evening.

Career Days Next Week

Geotechnical Engineering

Petroleum Geology

STATE & LOCAL GOVERNMENT

Oil & Gas Industry

ACADEMIA

THURS. 9:45-6:30

Nov. 7TH, 2014

CORPS OF ENGINEERS

Environmental Law

ECONOMIC GEOLOGY

National Parks Service

McMicken
College of Arts & Sciences

Museum Curator

City Planning Commissions

Science Writing and Editing

FEDERAL GOVERNMENT AGENCIES

Environmental Engineering

Volcanologist

FRI. 9:00-5:30

Nov. 8TH, 2014

GEMOLOGIST

PROFESSOR OF GEOLOGY

Minerologist

Research

MINING

UNIVERSITY OF Cincinnati

LEWIS OWEN
UC Geology Department Professor and Head

JOHN THALER
Chief Operating Officer
Vitrurian Exploration II, LLC

ADAM FLEGE
Environmental Engineering
Apex Companies, LLC

BRENDA HUNDA
Cincinnati Museum Center

CHAD FERGUSON
Oil & Gas Industry
BHP Billiton Petroleum

PROGRAM FOR UC GEOLOGY CAREER SEMINAR
FRIDAY, 11/7/2014

GETTING READY FOR THE WORKFORCE

9:00	Career Exploration	UC Career Development Center
9:30	Resumes and Cover Letters	UC Career Development Center
10:00	Interview Training	UC Career Development Center
10:30	Opportunities/Other Issues	UC Career Development Center
11:00	Coffee	Guests, students and faculty
11:30	Breakout Sessions	Small groups/individual students meet with guests of specific area of interest
12:30	Q&A with Panel at Lunch	Guests, students and faculty
13:30	Breakout Sessions	Small groups/individual students meet with guests of specific area of interest
15:30	Mentoring Program	Lewis Owen
16:00	What have we learnt and what could we do the same/differently	
17:00	Session Ends/Summing Up	John Thaler
18:30	Dinner in honor of Warren Huff's 50th year in our department	

The celebration will be held on at the Cincinnati Field Station. Music by the Comet Bluegrass All-Stars and the City Barbeque will be bring a grill with food. BYOB. Cost will be \$20 per person. Everyone is invited.

PROGRAM FOR UC GEOLOGY CAREER SEMINAR
THURSDAY, 11/6/2014

9:45	Coffee		Rug Room
10:00	Introduction	Lewis Owen	
10:05	Overview of Program	John Thaler	

ALUMNI TALKS

10:30	Adademia	Kate Bulinski	
11:00	Geotechnical Engineering	Rich Pohana	
11:30	Environmental Engineering	Adam Flege	
12:00	Buffet Lunch	Guests, students and faculty	Rug Room

ALUMNI TALKS

13:00	Government	Jay Zamito IV	
13:30	Oil and Gas	Chad Ferguson	
13:30	Others, eg., Museums	Brenda Hunda	
14:00	Q&A with panel	Guest speakers	
15:30	Afternoon Tea	Guests, students and faculty	Museum, Rm. 308 Geo/Phys
16:00	Breakout Sessions	Small groups/individual students meet with guests of specific area of interest	
18:00	Sessions end/summing up day	Lewis Owen	
18:30	Speaker's Dinner		

PRESENTERS

JAY ZAMBITO IV
Governmental
University of Wisconsin Extension

KATHERINE BULINSKI
Academia
Bellarmino University

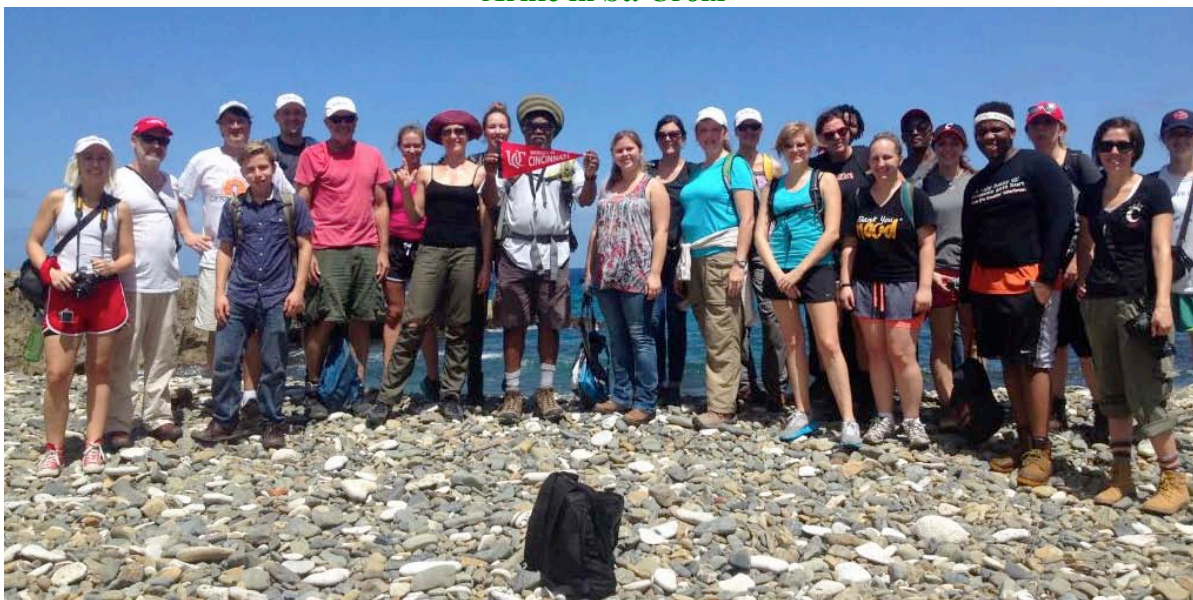
RICH POHANA
Geotechnical Engineering
City of Cincinnati

McMicken
College of Arts & Sciences

UNIVERSITY OF Cincinnati

Don't forget our Career Days next Thursday and Friday. An updated program will be sent out shortly.

Arnie in St. Croix



Arnie Miller spent the week of October 4 through 11 in St. Croix teaching an interdisciplinary course on natural disasters (EVST 6025). This included 25 faculty and students (plus a black backpack) from Geology, Environmental Studies, Biological Sciences, Design, Journalism, History, Sociology, and Nursing. They focused on studying the legacy of Hurricane Hugo (1989) on St. Croix. During their one-week visit, they met with more than 40 people from all walks of life, including the University of the Virgin Islands and numerous governmental and private agencies.

Amy in the News again

Amy's work continues to make news. Check out all the links below:

Water world: <http://www.waterworld.com/articles/2014/10/a-unique-approach-to-monitoring-groundwater-supplies-near-ohio-fracking-sites.html>

Terra Daily:

http://www.terradaily.com/reports/Taking_a_Unique_Approach_to_Monitoring_Groundwater_Supplies_Near_Ohio_Fracking_Sites_999.html

Science Daily: <http://www.sciencedaily.com/releases/2014/10/141015101825.htm>

Chem. Info: <http://www.chem.info/news/2014/10/unique-approach-monitoring-fracking-groundwater>

Science Codex:

http://www.sciencecodex.com/a_unique_approach_to_monitoring_groundwater_supplies_near_ohio_fracking_sites-143551

Environmental Research Web: <http://environmentalresearchweb.org/cws/article/yournews/59012>

Fieldtrip 416

Check out the great video on Chris's fieldtrip on YouTube at: <https://www.youtube.com/watch?v=Lc-ONpB1jmw&list=UUQVfY-ask5eSxnoFxVLHsBw>

Eva gets another big grant

Congratulations to Eva who has just got another grant to further her work on the evolution of the St. Elias Range in Alaska. This one comes from the American Chemical Society's Petroleum Research Fund and is for \$110,000 and is titled "'Triggering a tectonic-climate feedback: The sedimentary record of tectonic-surface processes interactions in the St. Elias Range, Alaska". Well-done Eva.

**Cheers,
Lewis**