



ASSOCIATION OF OHIO PEDOLOGISTS

OHIO SOIL PROFESSIONALS www.ohiopedologist.org

PRESIDENT' S MESSAGE

Winter is here but so far at least down south it has not been too bad. January has started the new rules are in affect and from what I have heard most counties want soil scientists to do the description work for their counties. We need to make sure all of the counties are covered.

Hope everyone has an adequate number of investigations to do so far this year and hopefully it will get better as the year progresses. Remember to call OUPS before doing any work because it is a state law and your insurance could be affected if you don't. As always be safe when working out in the field if working alone make sure someone knows where you are at and carry your cell phone with you if possible.

Let's all strive to make this year a good one and a safe one.

Steve Hamilton

2015 Membership dues are due.

Use the Annual Meeting form to pays your dues. The amounts are different for member classifications. While you have your checkbook open, consider donating to the scholarship fund. (Pedologist: \$40, Soils Professional: \$40, Affiliate: \$20, Student: \$20).

2015 Executive Council Nominees

President: Steve Prebonick

Representatives: Dan Michaels, Steve Miller, Larry Milliron

2015 ANNUAL MEETING MARCH 3, 2015 AT HIGHBANKS METRO PARK NATURE CENTER, COLUMBUS OH

This year's meeting will touch on our role in regard to threats to soil and water quality. The Onsite Sewage Rules have been finalized. We will get an ODH update. This process for getting modern sewage regulations has taken a very long time, Steve Miller carried carry the flag for AOP interests the process.

The phosphorus pollution problem hasn't gone away. The legislature failed to take any action but farmers do seem to be taking a heightened interest in the size of the problem. Do we expect a summer as mild as last year? If we get heavy rains in the spring and a warm summer there probably will be many water bodies off limits.

The third treat is from the oil and gas extraction in Eastern Ohio. The interstates from Zanesville to Morgantown are chock-a-block with waste disposal, drilling pipe, and compressor trucks. Not to mention low body trailers for drilling mud and sand. Then there are wide loads carrying gas processing equipment. Having mapped in Belmont 40 years ago I am amazed by the changes just in the last few years. More drilling rigs and pipelines and processing plants than ever. We want to examine both the fracking process and the role that soil scientists can play in this field. We can try to affect the information quality in the permitting process.

The following is a link to the interim rules:
<http://oilandgas.ohiodnr.gov/laws-regulations/draft-rule-changes-csi-review>

Meeting Directions

The meeting will be held at the Highbanks Metro Park Nature Center. The address is 9466 Columbus Pike (US 23 N) Lewis Center OH 43035-9414.

Information about the park can be found at:

www.metroparks.net/ParkHighbanks.apx. The parking lot for the center is on the right a short distance from US-23.

Directions from west, South, and east: From I-270 north of Columbus take US 23 North about 3 miles north. The park is on the left. Note the 270 interchange is under heavy construction. It may take a few minutes longer than usual.

Directions from the northeast: From the Gemini Place Exit (exit 121) on I-71 North of Columbus take Gemini Place west 1 mile to Polaris Parkway. Turn right on Polaris Parkway also called SR 750. Take SR 750 west to US 23 and turn left. The park entrance is about a quarter mile south of SR 750.

Directions from the North and Northwest: From Delaware take US 23 south about 11 miles. The park entrance is a quarter mile south of SR 750.

The tie that bonds all three of these is soils. And how they are affected by man's hand to debase water quality. This points to additional work by our profession. But we also need more people to do the work. So where do we find these new natural resource graduates. Most of us are familiar with the OSU curriculum. But I was intrigued by the Agricultural Program at Wilmington. Matt Deaton had reported that Wilmington won the regional soil judging contest. I realized that I didn't know they had a soils course. Matt helped me contact Dr. Tom Stillwell to help bring us up to date on their program and talk about his international teaching experience in the tropics. Agriculture is Wilmington College's largest major area.

Phosphorus was mentioned earlier as a third threat to water quality. The link below is information regarding currently accepted BMPs and information on OARDC phosphorus projects. These project owners were unable to come our meeting because it conflicts with a Conservation Tillage Conference that they are expecting 900 producers to attend. The hope is that AOP can schedule them in a future training session.

<http://oardc.osu.edu/7448/Ohio-State-Experts-Offer-Tips-on-Best-Management-Practices-to-Keep-Phosphorus-on-the-Field-Improve-Water-Quality.htm>

IS THIS YOU?:

Like most organization AOP has lots of unlabeled photographs. Many of which are scrubby guys sitting in a freshly dug hole in ground, they are of course surrounded by other “highway workers” expounding on fragipans or clay coatings, I have one that of me that Bob Parkinson saved to torment me with (“Were you really that skinny, How do you ever get an auger in the ground?”). So we wanted to publish a photo that you can help identify. John Gerken is trying to put together a slide show to run during lunch we can try and identify the old timers. I think we know the skinny guy with the pipe and the one in the red hat. .

Clay skin study.

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AOP MARCH 3, 2015 ANNUAL MEETING PROGRAM

- 8:00- Coffee and Doughnuts
- 8:30 President Steve Hamilton, Opening Remarks
- 8:35 Matt Deaton, Ethics Discussion
- 9:35 Rebecca Fuggit, Ohio Department of Health,, Onsite Sewage Disposal Final Rules
- 10:15 Coffee Break
- 10:30 Scott Tell Chief (retired) Div. Oil and gas, Ohio Department of Natural Resources, The Well Permitting Process and its Regulation in Ohio
- 11:40 City Barbeque Buffet

AFTERNOON PROGRAM

- 12:40 Dr. Julie Weatherington- Rice, Adjunct Prof. OSU, Fracking and its Environmental affects in Ohio
- 1:30 Q and A for Fracking Sessions
- 1:40 Dr. Tom Stillwell, Assoc. Professor Wilmington College, Challenges of teaching Agriculture in the Tropics & Agricultural Program at Wilmington College
- 2:40 Short Break

- 2:50 Business Meeting
 - Nomination and Election of 2015 Officers
 - Minutes from the Annual Meeting 2014
 - Treasurers Report
 - Reports
 - Old Business
 - New Business
 - Scholarship Updates
 - Call for New Committees
 - Election Results
 - Passing of the Gavel
- Adjourn 2015 Annual Meeting

MARCH 3, 2015 ANNUAL MEETING REGISTRATION

COST PER PERSON \$25 INCLUDES CITY BARBEQUE AND MORNING REFRESHMENTS

Include Payment or Pay at Registration

NAME:

NUMBER OF PEOPLE ATTENDING:

----- @\$25 PER PERSON

MEETING REGISTRATION FEE:

AOP ANNUAL DUES:

Pedologist: \$40 Soils Professional: \$40 Affiliate: \$20 Student: \$20

NAME:

CATERGORY

DUES:

SCHOLARSHIP FUND:

DUES AMOUNT:

TOTAL AMOUNT ENCLOSED:

Make Checks out to AOP and send registrations to :

Jim Svoboda, AOP Treasurer

1131 Goshen Ave.,

New Philadelphia, OH 44663