



ASSOCIATION OF OHIO PEDOLOGISTS

OHIO SOIL PROFESSIONALS

www.ohiopedologist.org

PRESIDENT'S MESSAGE:

Activities are buzzing along. In the plans are a cooperative event with Wilmington College & their soil judging team in late August. They also have a college farm that we can make use of it for some field activities. This newsletter contains details. Our AOP consultants continue to provide valuable services in the on-site sewage treatment industry. There may be other consultants providing critical services in other industries; namely, wetlands, nutrient management, soil erosion control, conservation tillage, etc. If you are doing some important consulting work, please let us know what it is. We want to recognize you and learn from you.

This organization will only be as valuable to you as you make it. If you have ideas for programs, events, etc., please suggest them to one of the officers. I believe this year can be a great one for AOP & for you. If we work together to make things happen, we can provide meaningful opportunities. Thank you for all you do for AOP. We appreciate it.

Tom Zimmerman, President

Welcome new Member:

Stephen Ross professional soil scientist from Indiana has joined our group. Please welcome him if you get the chance. He has BS and MS from Purdue University. The MS is in soil genesis and classification. He has moved to Ohio and resides in Cardington. His background includes work with plant biology.

Dues Form attached:

If you haven't paid up for this year I have attached a dues form for your convenience.

Conservation Camp Recognizes Jim Kerr for 50 years of service:



Jim instructing students in soil science at Unioto School's Sixth Grade Conservation Camp on May 8, 2015, at Butler Springs Retreat, in Highland County. Unioto awarded Jim a certificate of appreciation for 50 years of service during lunch time recognition at their 53rd year for the program. This was an unprecedented record of service for the camp program and a testament to his dedication to soil conservation and spirit of volunteerism.

I am sure Jim was able to inspire some future soil scientists. Good work Jim!

AOP Web Site Information Update:

The consultants list on the AOP website is out of date due to retirements and sadly the passing of a few members. Prospective clients are looking for site evaluations, fracking site evaluation, the need for micro mapping for intense applications, and wetland determinations and we need to have an up to date list.

Therefore, please respond to me in an e-mail if you wish to be listed as a consultant. Provide certifications, current contact info especially correct e-mail addresses, also list if you have specialization in the type of consulting such as crop advising or wetlands. We'll work with Matt Lane to update the website.

If you are asked by someone looking for our site, tell them to search for "AOP soils" Unfortunately just our acronym of AOP is used by a hundred different organizations. The word Pedologists also works in a search.

Summer Training Announced:

The summer training session will take place August 26 and 27, 2015 at Wilmington College and college farm in Wilmington Ohio.

The meeting will consist of a half day in the field and 1.5 days for presentations inside which gives us some flexibility if the weather is wacky. We have a conference room in Kelly Hall reserved for two days. We will have one meal at Pyle Dining Hall. (my brother in law tells me that their college food was pretty good at parents day). And a box lunch at the equipment shed on the farm. The students will be on campus and the soil judging team will participate as their schedules allow. It will be a chance to interact with some of the next generation of soil and environmental scientists.

The major theme of this training is Geomorphology in the Digital Age. With the availability of web soil survey, the ODNR Geographic Web site, GPS, available photography from county as well as local, state and national sources we need to be sure the product provided meets a modern users expectations. The Soil Survey world has changed since most of the mapping was done and we need to keep up with the changes. Sessions will address soil health, the use of raster vs polygonal mapping areas and the statistical side of GIS. This will include how to do small area mapping with the use of lidar to help determine micro relief. Neil Martin will lead this discussion with the help of a NRCS Cartographer and a NRCS Analyst.

The second day will cover 2 main topics. They include revitalizing urban soils as homes are torn down leaving new open areas as well as the need for more intense mapping of urban areas. And an update on the phosphorus problem in Ohio and the work OSU is doing to develop a phosphorus index will be on the agenda.

After lunch on the second day we will have a tour of the Wilmington College Farms. They have a total of 800 acres. This includes a new equine center and Agricultural Sciences Building. The students who work and will be working the farm will be with us on the tour. Actually we will be on their tour but that's just semantics.

Hotel rooms are being held for our meeting. Tell the hotel you are with the AOP when reserving your room. We have a block of rooms for the 25 and 26th. The two hotels are within 2 miles of the college and the farm.

1. The Hampton Inn: \$109/night. This includes a breakfast buffet that looked pretty impressive with a large area to eat and socialize. Rooms held till August 12,2015.

2. Holiday Inn Express: \$99/night . This has a smaller breakfast, more of a continental breakfast. The dining area is smaller but they have offered us the use of their small conference room to eat in for free. I'd pointed out to them that we'd all be eating breakfast at the same time and we didn't want to overwhelm their other guests with talk of pedons and pixels. Rooms held until August 19, 2015.

The 2 hotels are about 100 yards apart on the same road, there is plenty of parking. They are both nice hotels. The Hampton maybe a bit more fancy. They are located on Holiday Drive about 2 miles E of the campus.

I have included an aerial photo from the campus area showing the various locations. Note that the hotels are off the upper right hand corner of the map. Since school will be in session, lot parking will be at a premium but there is adequate parking along the street by Kelly Hall.

I will send out a firmer agenda in a month along with a reminder. There is an attachment that contains directions and a campus map. The person who made this map was not a cartographer or was from New Zealand since the direction arrow points south. Just a heads up.

AUGUST 26,27 2015 TRAINING REGISTRATION

Registration Fee:

Includes 2 lunches, and morning and afternoon refreshments, facility charges.

\$75 Pre-registration (received by August 19, 2015)

\$90 At the door: check preferred cash accepted.

Mail to Jim at address below.

Name:

Amount Enclosed:

2015 AOP ANNUAL DUES:

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

NAME:

CATERGORY:

DUES:

SCHOLARSHIP FUND:

TOTAL AMOUNT:

TOTAL AMOUNT ENCLOSED:

Make Checks out to AOP

Jim Svoboda, AOP Treasurer

1131 Goshen Ave

New Philadelphia, OH 44663

Downtown Wilmington and Wilmington College



The scale line is 2000 feet