

Ohio Pedologist Newsletter
Vol. 2 No. 3 December 1976
George Hall - Editor

The Association of Ohio Pedologists is completing its first year with increasing interest and activity. The membership roll is listed on a separate page of the Newsletter. If you are not already a member, use the attached membership application form. If you are a member, send in your renewal and remind your friends to get involved.

Annual Winter Meeting

A date for the Second Annual Winter Meeting of the Association of Ohio Pedologists has been set.

For: All Pedologists, families and friends
Date: Tuesday, January 18, 1977
Where: Hilton Inn of Columbus, 3110 Olentangy River Road
Format: Luncheon followed by business meeting
Cost: \$6.00 for registration and luncheon
Program: Luncheon 12:00 Noon Beef Burgundy
Speaker: Gene Johnson
Awards
Business Meeting: Approval of AOP Constitution and
By-Laws
Election of Officers
Reports

Adjourn: 3:30 PM

Planning Committee: Niles McLoda and Joe Steiger

Reservations for the luncheon are required and must be received no later than January 12. Use the slip near the back of the Newsletter to make your advanced registration. If you have other obligations or for some reason cannot attend the luncheon, we hope all members will attend the business meeting following the luncheon.

At our annual meeting in January 1976, we tentatively approved of the Constitution and By-Laws but agreed that modifications would be made during the first year. Revisions have been made by the Executive Council and the final draft will be presented to the entire membership at the January 18th meeting. Because of the cost of postage we will not mail a copy of the revised Constitution and By-Laws to the entire membership prior to the meeting. If you wish to have a pre-meeting copy, drop a card to the Editor or make a note on your luncheon registration form.

AOP Executive Council Meeting - Jon Gerken, Sec.-Treas.

The Executive Council of the Association of Ohio Pedologists was held in Townshend Hall on November 1, 1976. Nominations for next year's officers, circulated by Neil Smeck, Chairman of the Nominations Committee, were reviewed.

Joe Steiger, gave a report on the arrangements being made for the annual meeting.

Lyle Jones gave price quotes for and will be securing membership cards and stationery that will bear the logo designed for us by Gene Harris of the Department of Natural Resources.

Council then reviewed a new draft of the Constitution and By-Laws in which Cecil Flesher had incorporated the changes suggested by the membership. A final draft of the Constitution and By-Laws will be presented to the membership at the annual meeting to be voted on at that time so be sure to come to the annual meeting.

Current Events from the SCS State Office

Soil Taxonomy was finally received in late July. Additional copies had to be requested to have enough for each soil scientist. This explains why there was a slight delay in making distribution. Every permanent full time soil scientist should now have a copy. There is some talk from the Regional TSC that Soil Taxonomy may be xeroxed, by chapters, to permit insertion in a three ring binder for carrying in the field. More on this later as information is received.

New Assistant State Soil Scientist

Lawrence "Larry" A. Tornes, from Kingston, New York, reported to Ohio on August 30, 1976. Larry graduated from OSU in 1958 and worked in Ohio until about ten years ago. He comes to Ohio with good experience in different areas of the soil survey profession. Larry is married and the father of four children. We welcome the Tornes family to Ohio.

A First in Ohio

Ohio welcomes Miss Margaret "Peggy" M. Cashell as a permanent full time Soil Scientist. Peggy is not entirely new to many of you as she has had student trainee experience. Peggy graduated from OSU this spring and was working with "Ernie" Hayhurst and now with Marv Bureau at Wooster on the Wayne Soil Survey. We wish Peggy luck in dealing with dogs and an occasional irrate citizen.

New Soil Surveys

Lorain and yes, finally, Montgomery Counties Soil Surveys are hot off the presses. We have been looking for Montgomery County for some time as it has been plagued by several delays. Anyway they are here now and plans for meetings to distribute them to users are being made. Lorain and Montgomery Counties brings the number of modern published soil surveys in Ohio to 27.

Additional Personnel Notes

"Ernie" Hayhurst has accepted the position of Assistant State Soil Scientist in North Carolina. Ernie reported to his new position in October. Ohio will miss Ernie and the high-quality work he produced. We all wish Ernie and his family the best of luck.

Marvin Bureau is the new soil survey party leader in Wayne County. Marvin comes to Wayne County from the Coshocton Area office. Good luck, Marvin.

Larry Milliron has accepted the soil survey party leader position in Cedar County, Nebraska. He will be working out of Hartington. Larry returned in September from a memorable summer mapping detail in Alaska. We will miss Larry and wish all the Millirons the best of luck.

Michael (Mike) L. Wigginton reported to Sidney in September as a soil scientist trainee. Mike is from Columbus and graduated from OSU. Mike is 24 and single. Good luck, Mike.

Last Acre Ceremonies

Butler County
Lucas County
Shelby County

News from MTSC - Manuscripts

All new pre-written manuscript material will be on yellow paper. This will make an easy separation from original manuscript material.

All future manuscripts will have a maximum number of 15 illustrations. This includes cover picture, block diagrams, and all other photos.

Soil Survey Horizons

As most of you know, Soil Survey Horizons is now being published by the American Society of Agronomy. 1976 subscriptions numbered 649 and lost money at the present subscription rate of \$5.00. Ohioans are the top subscribers in the midwest with 27. If any of you are not presently subscribers and would like to be, let me know.

Is There A State Soil?

Ohio has a state flower, bird, etc; should there be a state soil? Any nominations?

OSU Ivy Towers

Teaching activities are slowing down with the approach of the end of Autumn quarter. For that quarter, the Agronomy Department listed 222 undergraduate majors and about 42-45 graduate students.

Richard Drees, Instructor in Soil Mineralogy, has decided to pursue further graduate work at Texas A & M. He will also be working with Larry Wilding in establishing a mineralogy laboratory. We will miss his dependable mineralogical analyses as well as his fellowship.

Dr. Miller McDonald accepted the position as Assistant Professor in crop physiology/seed technology and moved to Columbus November 15. Dr. McDonald is a graduate of Cornell University and has spent a year in Beltsville, Md. in the seed testing laboratory. He fills the position formerly held by Dr. Norm Hopper.

Dr. Keith Karnock has accepted the position as Assistant Professor in turf management formerly held by Dr. Jim Wilkinson. He is completing his work at Texas A & M and will be joining the faculty in March.

The department is actively looking for a soil mineralogist to fill the position vacated by Larry Wilding. At least one candidate is expected to be interviewed in December.

Dr. Robert Grisso, Area Director for the Tennessee Valley Authority's Fertilizer Test and Demonstration Branch, has been officed in Townshend Hall since October 15. Another specialist in fertilizer materials is being recruited to join his staff in Columbus.

Dr. George Taylor, soil physics, was presented with a plaque, centennial medallion and pin as an award for 25 years of service on the faculty.

Election of Officers and Representatives

Members who are unable to attend the annual meeting may request absentee ballots from Jon Gerken, 4574 Scioto Darby Rd., Hilliard, Ohio 43026. Absentee ballots must be requested at least twenty (20) days prior to the annual meeting. Marked ballots must be returned to Jon prior to the annual meeting.

Nominees for 1977

<u>Office</u>	<u>Nominee</u>
President-elect	Marvin F. Bureau Lyle A. Jones
Executive Council representing:	
Federal Agencies	Norbert K. Lerch Thomas N. Rubel
State Agencies	James A. Petro Norris L. Williams

Academic Institutions

Nick Holowaychuk
Neil Smeck

Private practice, local government or other

James R. Bauder
Dale Garner

Nominating Committee: Bob Ritchie, Niles McLoda and Neil Smeck

Upper Sandusky Report - Joe Steiger

Honey Creek Study

As part of the Lake Erie Water Quality Study funded by US Army Corps of Engineers, the Sandusky Basin is receiving intensive study of hydrology, land use, soils and runoff. Honey Creek will be intensively monitored by Heidelberg College River Lab under Dr. David Baker. Resource Management Associates of West Chester, Pa. is doing computer modeling of the watershed with strong reliance on soil maps from Crawford, Seneca and Wyandot County. All data input is on a 4 hectare random point-grid system. Objective of the study is to develop management alternatives to reduce sediment yield from diffuse sources.

Interest in Soils 5 format

There is lots of interest in Northeast Ohio in more flexible and efficient soil descriptions. The concept of grouping all data by soil series (Soils 5) is catching on fast. More testing and innovation is likely to produce some real improvements.

Comments

It appears that the metric system is now well on the way to adoption in the USA. I think it is time for pedologists to begin using this system in all field investigations. A period of transition is necessary before one can begin to think in the metric units. We already use it in the particle size classes and some of the descriptive material. The soil taxonomy is all metric. Let's urge the organizations we work with to recognize the benefits of the metric system.

1976 Association of Ohio Pedologists Members

Robert Basile
Richard Bird
Richard Christman
Everett Cecil Flesher
Timothy Gerber
Paul Hagen
George Hall
Dennis Holoran
Lyle Jones
Samuel Lehman
Heber Lessig
Ralph Meeker
Robert Parkinson
Larry Porter
Thomas Neil Rubel
Donald Schuster
Joseph Steiger

James Bauder
George Dean Bottrell
Daniel Crowner
Dale Garner
Jonathan Gerken
Jeffrey Hahn
Ernest Hayhurst
Nicholas Holowaychuk
Richard Jones
Danny Lemaster
Floyd McCleary
Thomas Nash
James Petro
Alexander Ritchie
George Schafer
Vaughn Siegenthaler
Norris Williams

Randall Beeson
Marvin Bureau
James Ernst
Edward Gatliff
Thomas Graham
William Hale
Robert Hendershot
Paul Jenny
Glenn Kelly
Norbert Lerch
Niles McLoda
Kenneth Olson
Michael Plunkett
Robert Roseler
Martin Schmidt
Neil Smeck

Dues Notice

Dues will be payable Jan. 1, 1977. Dues are \$12.00 for Pedologists, \$7.00 for Affiliates and \$2.00 for students.

Make checks payable to Association of Ohio Pedologists and send to Jon Gerken, 4574 Scioto Darby Rd., Hilliard, Ohio 43026.

Anyone who wishes to join that was not a member in 1976 must submit an application form with their dues. If any new member applications are sent in before Jan. 1, 1977 please mark clearly on the check and/or application whether the dues are for 1976 or 1977 so there will be no confusion.

DUES AND ANNUAL MEETING REGISTRATION FORM

AOP Dues - 1977

Pedologist	_____	\$12.00	_____
Affiliate	_____	7.00	_____
Student	_____	2.00	_____

Annual Luncheon - January 18, 1977

Please reserve _____ luncheon tickets @ \$6.00 (reservations must be received by January 12)

Total Enclosed _____

Make checks payable to Association of Ohio Pedologists and send to Jon Gerken, 4574 Scioto Darby Rd., Hilliard, Ohio 43026.

ARTICLE II - MEMBERSHIP

Section 1. Categories

The membership shall consist of the four categories as prescribed in Article III of the Constitution.

Section 2. Requirements

Qualifications for pedologist category of membership are either actively engaged in classification of soil resources, or formerly were, with at least three years experience, and capable to identify soils as natural units on the landscape; and map their location; described their characteristics and properties; and promote their wise utilization.

Also with a minimum of a Bachelor of Science degree with the necessary credits needed for qualification for positions as a professional Pedologist.

Qualifications for Affiliate Member category of membership are either:

Meet all requirements for pedologist category except having less than three years experience, or do not meet the requirements for Pedologist, but have an interest and concern for the aims and objectives of the Association.

Qualifications for Honorary Member are nomination by the membership and election by a 2/3 vote under the procedures prescribed in the next section.

Qualifications for Student Member category are at least half-time enrollment in an institute of higher education offering course work in pedology and soil science, or related subjects, and by actively engaged in preparing to enter the profession, or have an interest in pedology.

Section 3. Admission to Membership

Application for membership as "Pedologist", "Affiliate Member", or "Student Member", shall be submitted to the Secretary-Treasurer of the Association on forms authorized by the Association. Applications will be reviewed by the Executive Council and if approved by two-thirds (2/3) of its members the secretary-treasurer shall process the application and issue the membership. A candidate for "Honorary Member" shall be nominated by five or more members of the Association and the nomination presented in writing to the Secretary-Treasurer on forms authorized by the Association. The nomination will be screened by the Council and if approved by a majority, the nomination will be presented at the next regular or special meeting of the Association. If the nominee is approved by a 2/3 vote of a legal quorum, the Secretary-Treasurer will process and issue the membership. An honorary member shall be elected for Life unless revoked by a 2/3 vote of the membership for just and sufficient cause.

Association of Ohio Pedologists
Membership Application

8.

Date _____

Name _____
(First) (Middle) (Last)

Mailing Address _____
No. Street

_____ City State Zip

Employment _____
Position or Title

_____ Organization

_____ Address

_____ Telephone Number Include Area Code

Education (List High School, Tech. School, College or University).

Degree	Date	School	Credit Hrs. in Soil

Experience (Begin with present position and list in reverse order, previous employment of past 10 years or since graduation from high school.

Dates		Employer	Position	Nature of Work
From	To			

Dues Schedule

Pedologist \$12.00
Affiliate 7.00
Students 2.00

Make checks payable to: The Association of Ohio Pedologists
Mail to: Jon Gerken, 4574 Scioto-Darby Road, Hilliard, Ohio 43026

BE SURE ALL SECTIONS ARE COMPLETED.