



Soil Hydraulic Conductivity Technical Session
August 3rd and 4th 2023 at Delaware Valley University, Doylestown, PA
Presented by
Pennsylvania Association of Professional Soil Scientists
In cooperation with Delaware Valley University

Class held in the Mandell Science Building, Delaware Valley University; Invited Speakers:

Aziz Amoozegar, Ph.D., Department of Soil Science North Carolina State University

Ryan D. Stewart, Ph.D., School of Plant and Environmental Sciences Virginia Tech University

Alan Farsad, Ph.D., President, SoilMoisture Equipment Corp., 801 S. Kellogg Ave., Goleta, CA

This two-day secession will have oral presentations from the three invited speakers on August 3rd. The oral presentations will be on Darcey's Law; How to measure soil hydraulic conductivity; Various test methods to determine hydraulic conductivity; and Calculating soil hydraulic conductivity. The long-term acceptance rate for wastewater application to soil and stormwater infiltration will be discussed. On the morning of August 4th field demonstrations of various methods of measuring soil hydraulic conductivity will be presented. In the afternoon, the data will be reviewed in the lecture hall to calculate the soil hydraulic conductivity. A comparison of the various methods of measurement and results will be discussed.

Registration is \$275 for PAPSS, MAPSS, VAPSS, NJAPSS and PASEO members if received by 7/28/23.

Registration for all others is \$300 if received before 7/28/23.

Registration is \$350 for all registrations received after 7/28/23 or at the door.

The registration fee includes lunch for both days and break refreshments on August 3rd.

A block of rooms will be reserved near the DVU campus for overnight lodging. (Link on page 2)

PA SEOs! This has been approved by PA DEP for 4 Continuing Education Conference Credits!

Please register by printing and completing the attached registration form. Scan the completed registration form and email to Sue Miller at: sue6951@aol.com. Please mail the originals to Sue Miller, PAPSS Administrator 1130 Boiling Springs Road Mechanicsburg, PA 17055. If you have any questions regarding the session, please call Joseph A. Valentine at 267-784-6773. the fee check and

1130 Boiling Springs Rd., Mechanicsburg, PA 17055; admin@papss.org



Soil Hydraulic Conductivity Technical Session

August 3rd and 4th 2023 at Delaware Valley University, Doylestown, PA

Registration Form:

Name: _____

Address: _____

Best Contact phone number: _____

Email: _____

Dietary preference: _____

Block of rooms reserved at:

Hampton Inn Doylestown

[1570 Easton Rd. Warrington, Pennsylvania 18976 USA](#)

Booking Link:

<https://www.hilton.com/en/book/reservation/deeplink/?ctyhocn=DYLP AHX&groupCode=CHHPTS&arrivaldate=2023-08-02&departuredate=2023-08-05&cid=OM,WW,HILTONLINK,EN,DirectLink&fromId=HILTONLINKDIRECT>

- Guests can call in directly at 215 343 8400 and mention the dates or use the link below that inputs the group code **PTS**. This can also be entered manually on the Hilton website under special rates if it does not show.
- **The release date for the block is 8/01/23**. After this date, the link will no longer work. Rate is still honored for those that call directly, but on a first come first serve basis with any availability that remains.

1130 Boiling Springs Rd., Mechanicsburg, PA 17055; admin@papss.org