



## Q3 Chapter General Meeting

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**Date:** Thursday, October 17, 2024

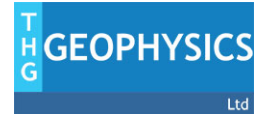
**Time:** 5:30pm – 8:00pm

**Location:**  **Morris Knowles & Associates, Inc.**  
*Consulting Engineers and Land Surveyors*

1740 Golden Mile Hwy., Ste. 101, Monroeville, PA 15146

**Special Guest:** Kate McKinley, PG, PGp – “Mapping what lies beneath”

Geophysics is the application of the principles of physics to image the subsurface. Near surface geophysicists focus on the top 300 feet below the ground. Like surveyors, geophysicists regularly provide mapping solutions for engineering, environmental, archaeological, and construction problems. We measure contrasts between physical properties that can be interpreted to generate images that represent subsurface conditions. Common applications include mapping underground storage tanks, historic buried foundations, mine voids, and geologic features. This presentation will offer an introduction to geophysical mapping.



**Kate McKinley is currently a Senior Geophysicist with THG Geophysics LTD. in Murrysville, PA.**

**Cost:** **\$30.00** (pay at the door by cash or check made to “PSLS”)

***Food and drinks are included with your paid fee. Additional funds collected will be directed to the PSLS Chapter fund.***

**RSVP:** To Ryan Deglau by text or email by **October 10, 2024.**

**Cell: 724-858-8932 Email: [deglaulandsurveying@outlook.com](mailto:deglaulandsurveying@outlook.com)**

You will receive a response back when received. If no response received, please call.

Please make sure your membership dues are up to date. 1 PDH will be provided at this meeting. We will also be taking recommendations for several award nominees at this meeting. PSLS Foundation Gun Raffle tickets will also be available at the meeting. Contact PSLS regarding membership renewal or status updates.



**Pennsylvania Society of Land Surveyors**

10340 Democracy Lane, Suite 300 • Fairfax, VA 22030 • (717) 412-1946 • [psls@psls.org](mailto:psls@psls.org)