

## Hudson-Mohawk Professional Geologists Association

www.hmpga.net

# SUMMER OUTING

### WEDNESDAY, JUNE 21, 2023

Join us for a tour of the Cave House Museum of Mining and Geology which is focused on providing information regarding the history of Howes Cave, the underground natural cement mine, the above ground Portland cement mine and plant, the current aggregate mining operation, and the geology of the region as well as the New York State. The Museum is located in a historic hotel that used to accommodate visitors to the cave and may have once covered the entrance to the cave. The underground mine and surface quarry have been mined for Rondout Dolostone, Manlius Formation (limestone), and the Coeymans Formation (limestone). Howes Cave has been mined under the above ground quarry.

The tour to be led by Paul Griggs, P.G., Museum Board Director, and Susan Green, P.G., Museum Board Member. Mr. Griggs is President and Principal Geologist of Griggs-Lang Consulting Geologists, Inc. in Troy, New York where his primary responsibilities include locating, exploration, assessment and evaluation, permitting, and operating construction material (mainly aggregate and cement stone) mines. Ms. Green has over 30 years of geologic and hydrologic experience in at least 20 states across the U.S.A. Her experience includes designing and managing multi-disciplinary environmental investigations for government and industrial clients. Areas of emphasis include designing and implementing intricate, small- and large-scale environmental drilling and multi-media sampling programs.

After, participants are invited to gather at Frog Alley Brewing Co. to socialize.

#### **Cave House Museum**

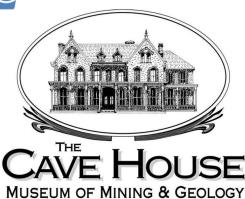
This course is pending PDH (2) approval



136 Blowing Rock Rd Howes Cave, NY 12092



2:30 pm to 4:30 pm



The PDHs are *FREE* for *HMPGA Members*; Non-members, \$40; Tour only, FREE.

#### Frog Alley Brewing Co.

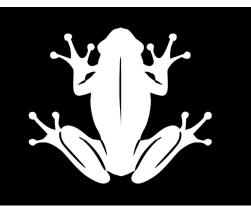
Cash Bar | Food Available for Purchase



108 State Street Schenectady, NY 12305



5:00 pm to 8:00 pm



The event is <u>FREE</u> to attend for HMPGA Members, their families, and guests.

Please Register online by June 16 at <a href="https://www.hmpga.net">www.hmpga.net</a>

Difficulties registering online? Email Jonathan Dippert at j.dippert@ctmale.com