

UK-CARES

SEPTEMBER

EHS SEMINAR SERIES

Date

Thursday, September 19, 2024

Time

2:00pm to 3:00pm, EST

Location

uky.zoom.us/j/87616899271

William C. Haneberg, PhD, PG

*Emeritus State Geologist,
Kentucky Geological Survey
Adjunct Professor,
University of Kentucky
Geological and
Geohazards Consultant*



“Precipitation Patterns, Mountaintop Removal Mining, and the July 2022 North Fork Kentucky River Flood”

Dr. Haneberg builds upon 35 years of public and private sector experience in applied geoscience research, professional practice, university teaching, policy advising, and organizational leadership to help clients define, articulate, and solve problems at the intersection of geohazards, climate, and policy. He collaborates on applied research problems like high-resolution digital terrain modeling for geomorphological change detection, physics-based probabilistic regional landslide hazard assessment, machine learning to leverage the time and interpretive experience of experienced geologists, and more. Dr. Haneberg also volunteers on the board of directors for the AEG Foundation and the editorial board for the Quarterly Journal of Engineering Geology and Hydrogeology.