

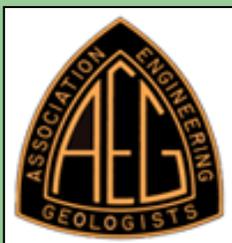


HAGS/AEG – Meeting Announcement

Thursday, November 9, 2017 6:30 p.m.

Spooky Geology: Weird “Upside-Down” Ideas about Earth Science

Presented by: Sharon Hill, P.G. – Environmental Group Manager, DEP Bureau of Mining



Meeting Location:

AEG Offices
441 Friendship Road
Harrisburg, PA
(not far from Bass Pro Shops)

Dinner at 4:45 – 6:15
Fiesta Mexico
3957 Paxton Street
(between Ruby Tuesday
and Nissan dealership)

Please support
your organizations
by joining today!

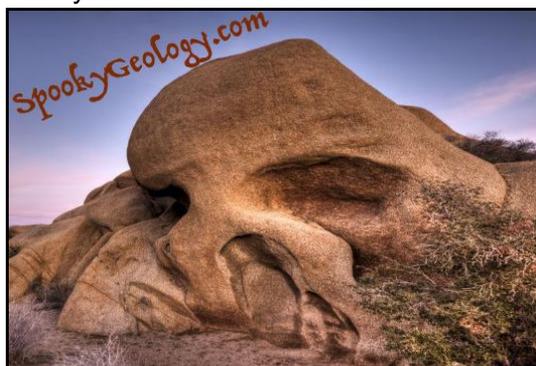
HAGS
Memberships
(contact Jeb Baxter,
Treasurer, at
jebaxter@hacc.edu
to join):

Student \$6
Associate \$8
Professional \$10
Life \$75
Corporate
Sponsor \$100

Please join AEG
at
www.aegweb.org/

Abstract: Head to the outer limits with this fun (but serious) look at geological situations, phenomena, and anomalies that are perceived by many laypersons as having a magical, paranormal, or supernatural basis including beliefs about earth energies, mystical connections, alternative geological interpretations, haunted places, and deadly disasters. Also falling under the heading of Spooky Geology are widely-believed folkloric, New Age, or superstitious concepts such as water witching (dowsing), ley lines, entrances to Hell, crystal healing power, and energy vortices. Popular media portrayal of amateur paranormal investigation has rejuvenated interest in unusual natural phenomena, the stone and water tape theories of hauntings, earth lights, and places of “mystery” and “high strangeness”. Alternative but implausible fringe beliefs about the earth, such as the Flat Earth “theory” and End Times, appear in mainstream media gaining new attention and proponents. Rounding out the unsettled edges of nature are bizarre accounts that appear decidedly unnatural and eerie: moving, ringing and exploding rocks, patterned ground, out-of-place geologic finds, and sudden ground collapse. While some may view unusual geological events as mysterious, spiritual, or mystical, the scientifically-minded see them as having plausible, if complicated and technical, natural explanations. Understanding how and why the layperson might view these phenomena so differently from the scientific community provides a compelling (and entertaining) framework to discuss geological knowledge and processes with the general public.

Speaker Bio: Sharon Hill, P.G., is an Environmental Group Manager for PA DEP’s Bureau of Mining Program and has had a life-long interest in weird and wonderful natural anomalies and paranormal pop culture. A graduate of the Penn State Geosciences program, she obtained a Masters of Education focused on Science and the Public from SUNY-Buffalo. These multiple backgrounds render her imminently qualified to tell you exactly how to disinfect your haunted well and which crystals will treat your overactive scientism.



RSVP for dinner & meeting by no later than noon Tuesday, November 7, 2017.

RSVP Amy Randolph at secretaryhags@gmail.com or 717.395.3181.

HAGS Facebook <https://www.facebook.com/pages/Harrisburg-Area-Geological-Society/271671046059>