



May 2017

[www.aegne.org](http://www.aegne.org)

Newsletter

Thursday May 18<sup>th</sup>, 2017 Meeting

**Topic: GAY HEAD LIGHTHOUSE – EVIDENCE FOR THE LAST TWO GLACIAL EVENTS ON MARTHA’S VINEYARD**

**Speaker: Byron D. Stone, Ph.D, U.S. Geological Survey**



Previous studies of the glaciotectionized Coastal Plain and glacial deposits on Martha’s Vineyard emphasized the multiple (4-5?) glacial events recorded there.

Recent exposures at Gay Head lighthouse showed that the Gay Head moraine in Aquinnah is a palimpsest feature beneath thin late Wisconsinan glacial deposits, further indicating that the correlated high morainal hills of Chilmark date from the same older glacial advance, probably Illinoian in age.

The Gay Head Lighthouse was the subject of an episode of NOVA last year: (<http://www.pbs.org/wgbh/nova/tech/lighthouse-rescue.html>)

### Contacts & Updates

To update your mailing information or submit input for this newsletter, contact Andy Koenigsberg at 774-452-1911 or e-mail him at [amk32@cornell.edu](mailto:amk32@cornell.edu).

### National Newsletter Contributions

Send Brad Miller Section news items for the national AEG Newsletter. Please contact him at (617) 863-6237 or [bradford.a.miller@gmail.com](mailto:bradford.a.miller@gmail.com). People can send him content anytime, and he can help expand on the subject if necessary.

### News We Can Use?

If anyone has an announcement or request they want to get out to the membership, please contact Andy Koenigsberg at [amk32@cornell.edu](mailto:amk32@cornell.edu). We can publish them in our monthly newsletter or send out a special email distribution if the information has to get out on short notice. We are also looking for more contributions to the web site.

### Newsletter Distribution by E-mail

If you are not on our e-mail list but would like to be, please e-mail Andy at [amk32@cornell.edu](mailto:amk32@cornell.edu) so we can add your name to our growing list. Please print this newsletter and post it at work for your peers to see, or forward it to those you think may be interested.

**Reservations:** Please do your best to phone in or email in ALL reservations the Monday prior to the meeting. We can take a limited number of walk-in attendees; however, for planning purposes, we would prefer that you make a reservation. Payment in advance of the meeting is preferred or you can pay at the door for an extra \$2.00. If you are a no-show, we will bill you for the cost of the meal. To pay in advance, send a check payable to AEG, New England Section, to **Cathy Johnson, GEI Consultants, Inc., 400 Unicorn Park Drive, Woburn, MA 01801**. Call Cathy for reservations by phone at (781)-721-4063 or email her: [cjohnson@geiconsultants.com](mailto:cjohnson@geiconsultants.com).

The dinner menu consist of a buffet including vegetarian and a meat dish, vegetables, rolls, salad and desserts.

**Schedule:**

Board of Directors Meeting	5:00-5:30 PM
Social Hour	5:30-6:30 PM
Cash Bar	5:00-7:30 PM
Dinner	6:30-7:30 PM
Talk	7:30-8:30 PM

**Cost:** AEG National Members and Northeast Section Subscribers: \$45  
 Students: \$10

**Directions to Hilton Hotel, Woburn, MA:** Directions - Take Route 128 (a.k.a. I-95) to Exit 36 (Washington St.). Proceed south on Washington St. to the second traffic light and get in the left hand turn lane. Turn left onto Cedar St. then take the right fork onto Forbes Road. The hotel should be directly in front of you.



Name(s)	Email Address	Membership Status:				Amount Enclosed
		National	NE - Section	Student	Non-Member	
<b>Day Phone #:</b>		<b>Total # Attending:</b>				
		<b>Total \$ Amount:</b>				