

**Society of Soil Scientists of Northern New England Summer Meeting
August 22, 2019
Society for the Protection of New Hampshire Forests-
Conservation Center
54 Portsmouth Street
Concord, NH**

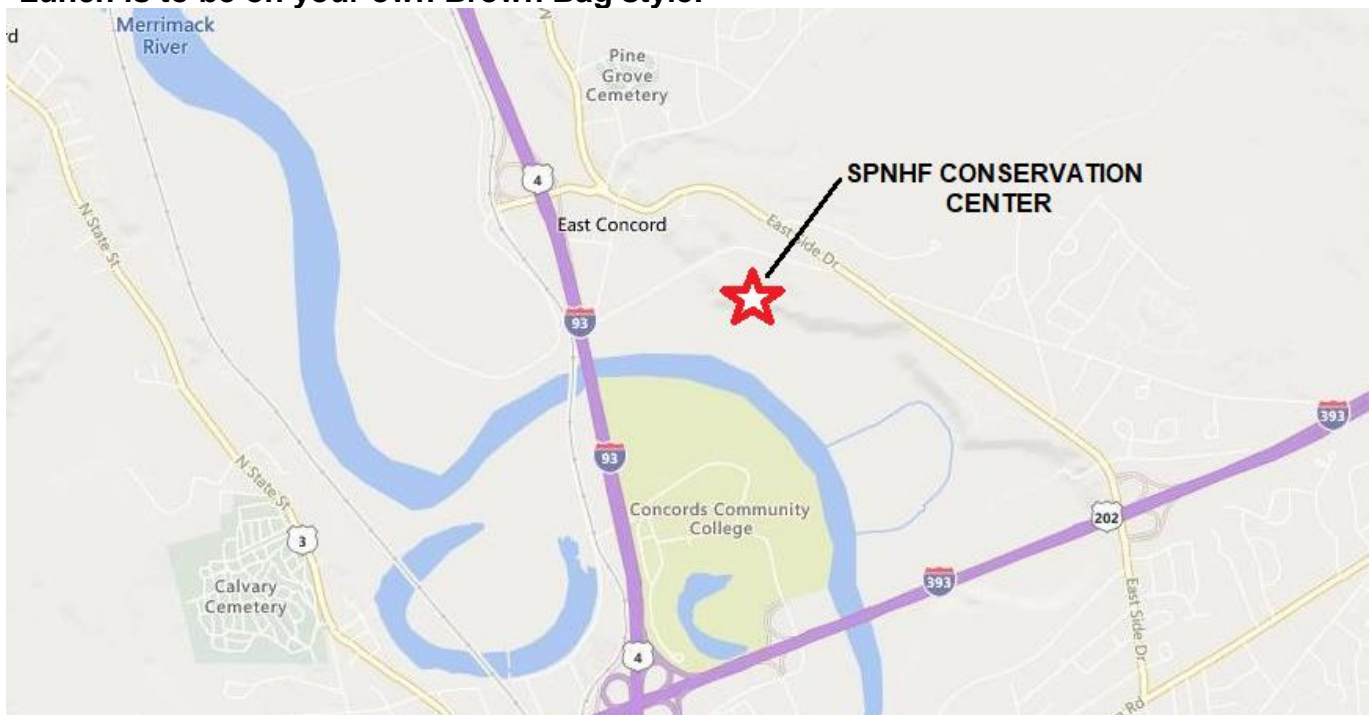
The New Hampshire Geological Survey (NHGS) at the New Hampshire Department of Environmental Services (NHDES) announced on June 5, 2019 that statewide coverage (= 9,350 square miles) high resolution elevation data (LiDAR) for all of New Hampshire is complete. LiDAR is shorthand for Light Detection and Ranging, an airborne laser scanning technology for mapping the earth's surface in unprecedented detail, even beneath the forest. LiDAR is a valuable addition to our tool kit as Soil Scientists.

AGENDA

- 9:00 - 9:30 Registration/Coffee and snacks**
- 9:30 - 9:35 Introduction and Opening Remarks – *Tom Peragallo, Vice President, SSSNNE***
- 9:35 - 10:30 LiDAR- *Fredrick Chormann, State Geologist and Director of the NH Geological Survey***
- 10:30 - 10:45 *Break***
- 10:30 - 11:25 Application of LiDAR in Land Use Planning & Surveying- *Mike Hammer, LLS/PLS- Meridian Land Services, Inc.***
- 11:25 - 12:00 Aeolian Deposits in New Hampshire- *Peter Whitcomb, Assistant State Soil Scientist- NRCS-NH***
- 12:00 - 12:45 Lunch/SSSNNE Business Meeting
- *Annual Meeting Topics***
- 1:00 - 3:30 Field Trip- Common Ground Parcel/Concord to evaluate use of LiDAR generated topography versus conventional topography for Soils Mapping**
- 3:30 - 3:45 Wrap-up and Certificates of Attendance.**

****5 CEH's to be awarded for attendance***

***Lunch is to be on your own Brown Bag style.**



Registration Form
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Complete and return with payment

Name: _____

Mailing Address: _____

City: _____ **State:** _____

Daytime Phone: _____ **Email:** _____

Registration Fee: _____

Make checks payable to *SSSNNE* and please return with check to:

SSSNNE
PO Box 76
Durham, NH 03824-0076

Registration required prior to August 17th. Registration for the meeting is as follows:

SSSNNE Members	\$25.00
Non Members	\$30.00