



**10th Annual CSCE Spring Geotechnical Workshop
Geo-Medley: Lightweight Fill, Geotechnical Data, and
Everything in Between**

University of New Haven - Bartels Alumni Lounge
April 17, 2020 - West Haven, CT



GEO-
INSTITUTE
Connecticut Valley
Chapter

Questions and discussion will be encouraged throughout the day.

NOTE – CSCE is applying to PIE for 7 New York State PDHs for this Workshop

Program

7:00 AM-8:00 AM	Breakfast and Registration
8:00 AM-9:00 AM	Where are the Giants? An Inspiration from George Sowers Bob Bachus, Ph.D., P.E., D.GE, Geosyntec Consultants
9:00 AM-10:00 AM	Lightweight Fill: Introduction, Historical Perspective, Terminology, and Available Resources Vern Schaefer, Ph.D., P.E., Iowa State University
10:00 AM-10:15 AM	Break
10:15 AM-11:15 AM	A Perspective on Mechanically Stabilized Earth Walls: Pushing the Limits or Pulling Us Down Bob Bachus, Ph.D., P.E., D.GE, Geosyntec Consultants
11:15 AM-12:15 PM	Lightweight Fill Materials and Construction Vern Schaefer, Ph.D., P.E., Iowa State University
12:15 PM-1:00 PM	Lunch
1:00 PM-2:00 PM	Geotechnical Data is now Big Data and We Cannot Handle It Bob Bachus, Ph.D., P.E., D.GE, Geosyntec Consultants
2:00 PM-3:00 PM	Lightweight Fill Design, Quality Assurance, and Construction Specifications Vern Schaefer, Ph.D., P.E., Iowa State University
3:00 PM-4:00 PM	Lightweight Fill Cost Data and Available Information on <i>GeoTechTools</i> Vern Schaefer, Ph.D., P.E., Iowa State University
4:00 PM-4:15 PM	Closing Remarks