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 GeoTechTools
Vern Schaefer, Ph.D., P.E., Iowa State University

4:00 PM-4:15 PM Closing Remarks