Dr. Mark Stolt at the University of Rhode Island will offer these two soil morphology workshops this summer. Please email Mark at mstolt@uri.edu for questions. Registrations (name, address, telephone number, email address) should be mailed to: Dr. Mark Stolt, Department of Natural Resources Science, 1 Greenhouse Road, Kingston, RI 02881
Make checks payable to the Department of Natural Resources Science.

**Soils 101.** Basic soils information applied to the siting and operation of an on-site wastewater disposal system (OSWDS).

Emphasis is placed on physical and morphological properties related to the proper placement and performance of an OSWDS. Landscape attributes are also considered. Class provides a good review of soil morphology basics for practicing soil evaluators or those interested in soil evaluations for OSWDS.

RIDEM CEUs and 8 TCH-SE; T513-0012.

Half day in the classroom-half day in the field.

June 23rd, 2021. 8:30 am until 4:00 pm. $150.

**Soils 313.** Soil Evaluation and Morphology.

Field centric workshop focused on the range of soils, landforms, and soil parent materials in southern New England. Participants will examine soils formed in loess, outwash, ice contact, dense till, loose till, and alluvial parent materials found on outwash plains, kettle holes, eskers, kame terraces, recessional moraines, terraces, and till uplands. A range of soil wetness classes will be used to demonstrate how a difference in the depth to the water affects the soil morphology. Approaches to identify zones of soil saturation will be illustrated. Updates in soil morphology terminology and applications will also be discussed.

RIDEM CEUs and 8 SE training contact hours (TCHs) T513-0013.

June 30th, 2021. 8:30 am until 4:00 pm. $175.