

<b>Time</b>	<b>Topic</b>	<b>Presenter</b>
8:30 – 9:00	Registration and Coffee	
9:00 – 9:30	Soil Health Overview – Why’s, What’s and How’s	Steve Culman
9:30 – 10:00	Commercially Available Soil Health Tests and Their Associated Frameworks	John Obrycki
	<b>Measurements of Total Soil Organic Matter</b>	
10:00 – 10:45	Organic Matter and OSU Soil Organic Matter Calculator	Vinayak Shedekar
10:45 – 11:00	Break	
	<b>Measurements of Soil Biology &amp; Biochemistry</b>	
11:00 – 11:30	<u><b>Available Carbon</b></u> Active Carbon, Microbial Biomass, Particulate Organic Matter	Rafiq Islam
11:30 – 12:00	<u><b>Available N</b></u> NO <sub>3</sub> <sup>-</sup> & NH <sub>4</sub> <sup>+</sup> , Mineralizable N, Amino Sugar, & Soil Proteins	Anthony Fulford
12:00 – 12:30	Lunch	
12:30 – 1:00	<u><b>Microbial Activity</b></u> Respiration, Soil Enzymes, Microbial Communities	Tunsisa Hurriso
	<b>Measurements of Soil Physical Structure</b>	
1:00 – 1:30	Aggregate Stability, Infiltration, Available Water Content, Penetration Resistance	Vijay Chaganti
	<b>Hands-On Demonstrations</b>	
1:30 – 3:30	<u>Four stations, 30 minutes each:</u> 1) Active Carbon, 2) Soil Protein, 3) Respiration, 4) Aggregate Stability	Everyone
3:30 – 4:00	Questions, Discussion & Final Wrap Up	Steve Culman