

Northwest Forest Soils Council Winter Meeting

March 10–11th, 2021

Virtual Meeting

Zoom (meeting link will be sent separately)

Meeting Agenda

Wednesday, March 10th, 2021

1:00	Welcome Message & Introductions	Jason James, Exponent
1:10	Forest Soil Management Interpretations	Steve Campbell, NRCS Bob Dobos, NRCS Nicole Jacobsen, WA DNR
2:10	What is a high and low quality soil in the context of forest management and climate adaptation?	Robert Slesak, USFS
2:40	BREAK	
2:50	A landslide frequency analysis for the Tongass National Forest	Dennis Landwehr
3:20	Glacial soils & hydrology in deep seated terrain	Ted Turner, Weyerhaeuser
3:50	BREAK	
4:00	Accessing LiDAR and other geological data for WA	Abigail Gleason, WA DNR
4:30	Forest Soil Best Management Practices	Group Discussion
4:50	Wrap-up Discussion	Jason James, Exponent Christopher Chase, Weyerhaeuser

Thursday, March 11th, 2021

1:00	Welcome & Introductions	Christopher Chase, Weyerhaeuser
1:10	The FACE Wood Decomposition Experiment: Understanding Processes Regulating Carbon Transfer to Soil Carbon Pools Using FACE Wood at Multiple Scales	Carl Trettin, USFS
1:40	How tree-ring $\delta^{15}\text{N}$ could help validate long-term forest sustainability	Marty Kranabetter, BC Ministry of Forests
2:10	Investigating the connections between soil, fire, and ecosystem recovery in Oregon State: The characteristics of soil water repellency in post-fire landscapes	Jalene Weatherholt, UW
2:40	BREAK	
2:50	Understanding soil and site productivity and fertilizer response of coastal Douglas-fir using ion-exchange resins	Kim Littke, UW
3:20	Assessing the effects of biogeoclimatic factors on Douglas-fir fertilizer response in the Pacific Northwest using multivariate regressions	Xingyue Zhang, UW
3:50	BREAK	
4:00	Benefits and impacts of tethered logging	Austin Finster, OSU
4:30	Business Meeting - Budget - Charter - Summer Meeting/Field Tour? - Leadership	Jason James & Christopher Chase