

2nd LiDAR Symposium AGENDA (draft)

Sept. 27, 2019 @ South Slough Reserve, Charleston

Time	Event
9 am - 9:10 am	Welcome, introductions, announcements
9:10 – 9:35	What Can LiDAR Do For You? – Melissa Christie, Quantum Spatial, Reno, Nev.
9:40 – 10:05	Study of the Hooskanaden Slide Using LiDAR Technology – Audrey McHugh-Britton, Oregon Department of Transportation, Salem
10:05 – 10:25	Break
10:25 – 11:00	LiDAR products and services available from NOAA's Digital Coast – Matt Pendleton, NOAA Office for Coastal Management, Charleston, S. C.
11:00 – 11:25	Unexpected Uses of LiDAR in Transportation – Rhonda K. Dodge, Oregon Department of Transportation, Salem Sidebar: Mobile LiDAR Program at ODOT
11:25 – 11:50	Peeling Back the Urban Landscape With LiDAR – Mark Liebe, Portland Environmental Services, Portland
11:50 am – 1 pm	Lunch
1:00 – 1:25	Enhancing Classified LiDAR las files using ArcGIS Tools – Kevin Ramey, Portland Environmental Services, Portland
1:25 – 1:50	Capturing Topo-bathymetric LiDAR to Understand Eelgrass Decline in Morro Bay National Estuary, California – Cassie Meigs, Quantum Spatial, Corvallis
1:50 – 2:15	TBA
2:15 – 2:35	Break
2:35 – 3 pm	Inland Riverine Topo-Bathymetric Lidar Surveys: Latest advances, a historical perspective, and an overview of a project to monitor the replenishment of the Elwha River estuary and coastline – Carol Lockhart, Woolpert, Inc., Hillsboro
3:00 – 3:25	Use of PhoDAR collected via UAS/Drone to assess canopy cover in timber harvest units – John Guetterman, BLM, Medford
3:25 – 3:50 pm	Monitoring Fish Habitat in Large Streams Using LiDAR and Boat-mounted Sonar – Morgan Davies, ODFW, Corvallis
3:50 – 4 pm	Wrap up; End of program.