MORNING SESSION
10:00-10:10 Opening Welcome—Ron Adams, Interim Vice President of Research, OSU

Rob Holman, Professor Emeritus, Geology & Geophysics, College of Earth, Ocean and Atmospheric Sciences (CEOAS)

10:25-10:35 Overview of the ASSURE FAA Center of Excellence Consortium,
Michael Wing, Assoc. Professor, Forest Engineering, Resources & Management, College of Forestry

10:35-10:45 “Rules of the Road Highlights: Flying as a Public Institution”
Brian Whiteside, VDOS Global and AUVSI Cascades Chapter President

10:45-11:35 Rapid-fire Research Session I: 6X6, Six-minute Talks from Six OSU Faculty
Ann Schmierer, MC
- Michael Wing, Forest Engineering, Resources & Management, OSU UAS Flight Applications
- Jonathan Hurst, Mechanical, Industrial, and Manufacturing Engineering (MIME), Legged Robots for Mobility in Human Environments
- Chris Hagen, MIME, UAS Propulsion Research: A Central Oregon Center of Excellence
- Michael Olsen, Civil and Construction Engineering, UAV 3D surveys for civil engineering applications
- Stephen Machado, Potential Uses of UAVs in Dry Land Agriculture
- Rob Holman, CEOAS, UAVs at the Beach

11:35-11:45 10 minute break

11:45-12:15 Industry Panel Discussion/Q&A
Brian Whiteside, VDOS Global
Joe Gibbs, NWUAV
Ron Tremain, Insitu Inc.
Discuss the UAS sector in Oregon/PNW, industry trends and workforce development

12:15-1PM—Buffet Lunch

AFTERNOON SESSION
1:00-1:50 OSU Faculty-- Rapid-fire Research Session II: 6X6, Six-minute Talks from Six OSU Faculty
Ann Schmierer, MC
- Kagan Tumer, MIME, Autonomy and Coordination: Do UAVs need stock options?
- Geoff Hollinger, MIME, Algorithm Design for Field Robotics: Aerial and Aquatic Applications
- Silvia Rondon, Hermiston Agricultural Research and Extension Center, Detecting Colorado Potato Beetle Damage Using Small Unmanned Aircraft
- Sinisa Todorovic, Electrical and Computer Engineering, Joint Inference of Groups, Events, and Human Roles in Aerial Video
- Roberto Albertani, MIME, Elastic Composites Wings Research: from Micro Aerial Vehicles to Airborne Wind Turbines
- Chad Higgins, Biological and Ecological Engineering, Environmental Sensing with UAS
1:50-2:05  John Talbott, Assistant Director of the Oregon Agricultural Experiment Station, Extension Offices, Experimental Research Stations for Oregon Ag-Tech R&D

2:10-2:40  The Regional UAS Economy/Q&A  
Chuck Allen, Executive Director, SOAR Oregon  
Mitch Swecker, Director, Oregon Department of Aviation, State of Oregon  
Karl Mundorff, Director of Research Programs, Oregon BEST

2:40-3:00  Ann Schmierer--Wrap up and feedback session, comments on paths forward, identification of collaborative initiatives to advance

**Option: 3:30-5PM** For those that want to stay on, offer to meet over beers at Sky High Brewing. Casual gathering, no-host bar.