



WESTERN REGIONAL MEETING

September 23-25, 2019
Vancouver, Washington

IMPACT. SCIENCE. SOLUTIONS.

The Program - *TENTATIVE*

Monday, September 23

Pre-Meeting Workshop

1:00 - 4:30 PM

- Considerations for the Development of Facility Air Toxics Emission Inventories

Networking/ New to Role Reception – 4:45-6:00 PM

Tuesday, September 24

General Session

8:00 AM - 12:00 Noon

- AF&PA: Past, Present and Future
- Update on Priorities at EPA Region 10
- Life at the Point of the Spear
- A Retrospective on Science and Consulting in the Forest Products Industry
- Introduction to PFAS and State and Federal Regulatory Activity
- Less Forest, More Wood: Environmental Aspects of Wood Supply Constraints

Water Quality Technical Session

1:30 PM - 5:00 PM

- Water Regulatory Developments and Other Issues of Regional Interest
- Water Quality Protection Program Priorities in Oregon and Washington
- Planning and Compliance with Section 316(b) of the Clean Water Act in the Northwest
- Willamette Basin Mercury TMDL: An Overview of Modeling and Analysis Methods
- PFAS Sampling Guidance, Analytical Methods, and Matrices of Interest
- Review of Metal and Metalloid Aquatic Life Criteria

Wood Products Technical Session

1:30 PM - 5:30 PM

- Update on EPA PCWP MACT Activities
- PCWP Shadow Risk Evaluation and Analysis of EPA's RTR Proposal
- Air Toxics Air Dispersion Modeling Scenarios for Wood Products Facilities
- Control Measures and System Management for Minimizing COD in Stormwater
- How to Tackle COD in Stormwater
- Air Permitting Challenges for Wood Products Facilities
- NCASI PM2.5 Data for Air Permitting at Wood Products Facilities

PFAS Poster Session and Open Reception, 5:00-7:30 PM

Program continued on back

Wednesday, September 25

Sustainable Manufacturing Technical Session

8:00 AM - 10:00 AM

- Update on NCASI Sustainable Manufacturing and Climate Program
- Update on Carbon Policy and Carbon Activity in the Northwest – Implications for the Forest Products Industry
- Project Update: MIT-AF&PA Recovered Fiber Simulation Model
- Perspectives on LCAs Comparing Paper and Plastics Products

Air Quality Technical Session

10:30 AM - 5:00 PM

- Update on the Washington Air Program
- Update on the Oregon Air Program
- Federal Update and NCASI Air Program Activities
- Recent Experiences with Air Permitting in the Northwest
- Cleaner Air Oregon Experiences
- Advances in Particulate Matter Measurement
- Secondary Ozone Modeling for Forest Product Industry Sources

Forestry Technical Sessions

Climate Change: Natural Variability, Extreme Events, and Implications for Forest Management

8:00 AM - 12:00 Noon

- The Role of Snow in the Spatial and Temporal Dynamics of Water Sources in the Snoqualmie River, Washington
- Long-Term Effects of Forestry on Summer Baseflow at Mica Creek, Idaho
- Climate Change Impacts on Soil Available Water Supply
- Distinguishing Natural versus Management-Related Factors Influencing Sediment Loading to Streams Draining Redwood Forests
- Climate-Smart Forest Management for Fish and Wildlife
- Recovery of Fish Populations and Physical Channel Characteristics in Streams Impacted by Catastrophic Debris Flows
- Fire in Forested Watersheds

Forest Carbon Inventory in the Pacific Northwest

1:30 PM - 3:00 PM

- Forest Carbon in Oregon and Washington
- Challenges in Modeling Forest Carbon Dynamics
- Using FIA-TPO Mill Surveys to Support Carbon Inventories in the Pacific States