

Agenda Item No.:	8
Topic:	Field Tour Overview: Panel Discussion
Date of Presentation:	March 8, 2023
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## SUMMARY

The Board of Forestry will hear from the Oregon Mass Timber Coalition and partners about forest restoration, mass timber manufacturing, and affordable housing in Oregon. This is an informational item with time reserved for questions and discussion. Discussion is intended to provide context for the field tour planned on March 9, 2023.

## CONTEXT

The Oregon Mass Timber Coalition is investing \$41.4 million from the US Economic Development Administration's Build Back Better program to create equitable economic development by commercializing modular mass timber housing from sustainable forest management. A planned discussion will address the following topics:

- 1:45—2:45 pm: Overview of the Oregon Mass Timber Coalition
  - Research and Innovation: Iain Macdonald, TDI (UO and OSU)
  - Building Manufacturing Capacity/Workforce Training: Tamara Kennedy, Port of Portland
  - Development Code Updates: Kirstin Greene, DLCD
  - Synergistic Housing Investments: Margaret Van Vliet, Trillium Advisors
- 2:45—3:10 pm: Advancing a Forest Restoration Supply Chain
  - Kyle Sullivan, ODF Federal Forest Restoration
  - Duane Bishop, USDA Forest Service, Willamette NF
- 3:10—3:30 pm: Break
- 3:30—3:45 pm: Track and Trace Program
  - Paul Vanderford, Sustainable Northwest
- 3:45—4:15 pm: Smart Forestry Investments
  - Woody Chung, OSU College of Forestry
  - Lech Muszynski, OSU College of Forestry

## ATTACHMENTS

- (1) Guest Speaker Biographies
- (2) Oregon Mass Timber Coalition website, <https://www.masstimbercoalition.org/>

## **Oregon Board of Forestry March 8<sup>th</sup> and 9<sup>th</sup> Speaker Biographies**

### **Marcus Kauffman, ODF—Biomass Resource Specialist**

Marcus Kauffman leads the Department's work on mass timber and wood products market development. He serves as the Biomass Resource Specialist for the Department of Forestry where he provides strategic direction and technical assistance on wood utilization. His position is part of the Department's Planning Branch which was created to better navigate complex issues such as climate change, equity, and statewide wildfire risk reduction. Marcus provides strategic direction, technical assistance, project development resources, and biomass supply information to public and private interests across the state. Previously, he led the Oregon Statewide Wood Energy Team and is the former Chair of the Council of Western State Foresters—Forest Products Committee. He has a keen interest in advancing forest utilization opportunities and deepening its impact on working forests, rural communities, and the forest products industry. He earned a Master's of Community and Regional Planning from the University of Oregon with an emphasis on rural community development.

Marcus is also a lead Public Information Officer (PIO1) with ODF Incident Management Team 1 where he supports the communication, media relations, and community engagement needs of the team's wildfire suppression efforts.

### **Iain Macdonald, TallWood Design Institute—Director**

Iain Macdonald is the founding Director of the TallWood Design Institute, a position he has held since 2016. He has worked in business development, training and research management roles in the forest products industry for 23 years, prior to which he was involved in export marketing of building products to Asia Pacific markets. Macdonald led the Centre for Advanced Wood Processing (CAWP) at University of British Columbia, Canada (UBC) for nine years, during which time he was involved in pioneering efforts by the Province of British Columbia to stimulate and support mass timber industry development. Iain holds degrees in marketing and professional education. He has significant experience globally in the design and delivery of technical and business education to workplace and professional learners, and in creating programs to stimulate innovation, entrepreneurship, and business development. He is a director and past chair of Canada's Wood Manufacturing Council.

### **Tamara Kenney, Port of Portland—Director of Economic Development**

Tamara Kennedy is the Director of Economic Development for the Port of Portland in the Trade and Equitable development division. The Port of Portland's mission is to build shared prosperity for the region through travel, trade, and economic development. Tamara partners with leadership and external partners in the region to attract investment, design workforce pipeline strategies, advance international trade strategy and equitable development initiatives for industry clusters in advanced manufacturing with a particular focus in ClimateTech and mass timber ecosystems.

Tamara serves on the boards of Black United Fund of Oregon, Greater Portland Inc., NW Xcelerator, and is Co-Chair of the board for Transition Projects. She holds an MBA in Nonprofit Management from the University of Portland and a bachelor's degree in Communications from Marylhurst University. She is passionate about aligning human potential with positive community impact. She is co-founder of Portland's My People's Market, an equitable marketplace for entrepreneurs of color in the greater Portland region.

**Kirstin Greene, Department of Land Conservation and Development—Deputy Director**

Kirstin Greene, AICP, is the Deputy Director at Oregon’s Department of Land Conservation and Development (DLCD). Prior to public service, Kirstin was the Managing Partner of Cogan Owens Greene, LLC, a women-owned business specializing in community planning, equitable engagement and sustainable development. While in the private sector, Kirstin led the consulting team responsible for Oregon and SW Washington’s designation as an [Investing in Manufacturing Community Partnership](#) for advanced wood manufacturing in 2014. Her work in community engagement and planning has been recognized nationally by the American Planning Association and International Association of Public Participation Professionals.

**Margaret Van Vliet, Trillium Advisors—Principal**

Margaret Van Vliet is the former director of Oregon Housing and Community Services as well as the former director of the Portland Housing Bureau. A long-time public sector housing leader, she also ran the Sonoma County, California housing authority and redevelopment agency during and after the 2017 North Bay wildfires that destroyed 5,300 homes. In this capacity Van Vliet led development of Sonoma County’s housing recovery strategy and co-created a Joint Powers Authority that facilitates housing finance and development.

Van Vliet formed [Trillium Advisors](#) in 2019, a consultancy focusing on strategy development, organizational improvement, project management, and cross-sector facilitation. Her specialties are housing and homelessness, as well as wildfire recovery. Trillium clients have included the office of Oregon Governor Kate Brown, Tenfold Health, Oregon iSector, the Port of Portland, and a variety of local governments, non-profits, and foundations on the west coast.

**Kyle Sullivan, ODF—Federal Forest Restoration Program Lead**

Kyle Sullivan-Astor is the Federal Forest Restoration (FFR) Program Lead at ODF. FFR’s mission is to increase the pace, scale, and quality of federal forest restoration. The Program works to accelerate forest health and restoration outcomes on federal lands in Oregon. It utilizes the Good Neighbor Authority (GNA) to implement commercial and non-commercial restoration work; performs contracted NEPA planning; and provides financial assistance and staff support to forest collaboratives. Funding comes from a combination of state general funds, congressional appropriations, federal trust funds, and GNA timber sale revenue. Kyle works to prioritize this work for ODF and grow the FFR Program to meet the scale of restoration and landscape resiliency needs across the state.

Prior to his role as FFR Program Lead, Kyle served as a FFR Forester based in ODF’s Springfield office. In his role he managed ODF’s work under GNA on the Willamette National Forest, including preparing and managing the first GNA timber sales completed in Oregon. Prior to ODF, Kyle spent four and a half years working for the Forest Service and Bureau of Land Management in silviculture and vegetation management across the country. Kyle has worked in Regions 6, 9, and 2 for the Forest Service and for BLM’s Coos Bay District. Kyle has a Bachelor of Science in Natural Resources Management from Colorado State University and is a Society of American Foresters Certified Forester®.

**Duane Bishop, Willamette National Forest—Deputy Forest Supervisor**

Duane Bishop has been the Deputy Forest Supervisor since November 2019 and has been on the Willamette National Forest since 2010. Prior to this, he was the District Ranger on the Middle Fork Ranger District. Before coming to the Willamette NF, he worked on the Mt. Hood NF in various roles. Duane has a myriad of experience including watershed restoration; fire and fuels management; youth outreach, education, and engagement; presale, reforestation and tree genetics/timber stand improvement and fisheries habitat biology. He has a Bachelor of Science degree in Forest Management, with a minor in Fisheries and Wildlife from Oregon State University and has completed graduate level coursework in fluvial geomorphology. He is proud third-generation Oregonian working in natural resource management, one of the historical foundations of this state. Mr. Bishop has a wife and two daughters and has recently celebrated the birth of their first grandson.

**Paul Vanderford, Sustainable Northwest—Green Markets Program Director**

Paul builds markets that recognize and value wood products that enable positive conservation, community, and equity outcomes. He has advised, authored, and supported implementation of sustainable wood procurement policies for major firms and building projects. Paul co-creating the Climatesmart Wood Group, provides technical support to over 120 local wood products businesses, supports the sale of over \$50 million dollars of responsibly sourced wood and 300 wood product jobs a year. Paul earned his B.S. degree in Natural Resource Management from the University of Wisconsin, Stevens Point and his M.S. in the Human Dimensions of Natural Resource Management in a partnership between UWSP and Rhodes University in South Africa. Paul is an Eagle Scout and outdoor enthusiast. When not at work, he can be found mucking around Oregon with his family, in the woods hunting, and chasing fish.

**Woodam Chung, Dept. of Wood Science & Engineering, Oregon State University—Professor**

Woody Chung is Professor of Forest Operations in the Department of Forest Engineering, Resources and Management at Oregon State University (OSU) where he teaches and conducts research in forest operations planning and management. He is a native of South Korea and has worked in South Korea, Indonesia, and the US. He currently serves as the Forest Operations Engineering and Management Division Chair of the International Union of Forest Research Organizations (IUFRO), the largest global network for forest science cooperation.

**Lech Muszyński, Dept. of Wood Science & Engineering, Oregon State University—Professor**

Lech Muszyński is a Professor in the Department of Wood Science and Engineering at the Oregon State University. A native of Poland, he received his M.S. in Wood Technology and Ph.D. in Forestry and Wood Technology from the University of Life Sciences in Poznań, Poland. In 1998-2004 he worked in the Advanced Engineered Wood Composites Center at the University of Maine, before joining OSU in 2004. His research areas include mechanical performance of solid wood, engineered wood-based composites, with stress on interface performance, bonding, durability, fire resistance, damage assessment, and hygro-mechanical behavior. Since 2010 one of the focus areas of his research has been cross laminated timber (CLT) technology and other mass-timber panel (MTP) products. Lech has toured MTP manufacturing plants, construction sites, MTP-focused research centers, and related businesses across the globe tracking the complex supply and value chains of the industry and its fascinating evolution.

**T. Tyler Freres, Freres Lumber—Vice President of Sales**

Tyler Freres is the Vice President of Sales for Freres Lumber Co., Inc. He has worked directly in plywood manufacturing since 2004. Tyler is responsible for selling and sourcing all veneer for Freres veneer and plywood operations. As an executive team member, he takes an active role in determining the long-term direction of the company.

Tyler attended Southern Methodist University (SMU), in Dallas, Texas, where he earned a B.A. in English Literature and a B.B.A. in Business Administration with Finance minor. After graduation from SMU, Tyler attended Oregon State University College of Forestry.

In 2016, Tyler conceived of and the company later created Freres' Mass Plywood Panel (MPP). Tyler's passion for the future of veneer is evident. "I believe that the veneer and panel industry have the greatest potential of transforming and producing innovative wood products to create the greatest structures at the lowest cost with the least environmental impact."