



Source: The Loading Dock. OZ Architecture. KL&A by Joe Anastasi

The Maine **Mass Timber** Event

Seizing the Opportunity

October 11th, 2018

8:45am-5:00pm • Wells Conference Center • University of Maine

Many are predicting the coming of a Timber Age, where Northern forests and rural economies supply the growing demand for urban construction and housing. In the Northeast, Maine and its forests sit atop one of the largest urban population centers on the planet. With over 90% of its land base covered in trees, Maine is the most heavily forested state in the nation, making it a prime candidate for economic revitalization through the sustainable production of mass timber.

Hosted by the Maine Mass Timber Commercialization Center (MMTCC) in partnership with WoodWorks, this conference is part of an initiative to invigorate the region's forest-based economy by bringing innovative mass timber manufacturing and projects to the State of Maine. A number of topics will be explored, including both supply-side (manufacturing, utilization of locally-sourced raw materials, workforce needs) and demand-side issues (design and construction of products and structures, code applications, fire resistance, and developer obstacles). By presenting a dynamic mix of speakers, including a CLT company that has announced plans to manufacture in Maine, as well as architects and engineers, this event will bring together regional stakeholders to address questions that commonly arise when discussing this exciting new (to the U.S.) construction type.

Attendees will qualify for 6 AIA/CES HSW LUs, 6 PDH credits, 0.6 ICC credits or 6.5 SAF CFE credits.

composites.umaine.edu/key-services/wood-composites/maine-mass-timber-conference

Conference Agenda

7:30 – 8:15 Exhibitor setup

8:15 – 8:45 Registration & Continental Breakfast

Morning Session: Room #1

8:45 – 9:30 Welcome & Introduction

9:30 – 10:30 **Mass Timber in Maine and Beyond: Products, Projects and the Case for Local Timber**
Ricky McLain and Marc Rivard, WoodWorks

10:30 – 10:45 Break

10:45 – 11:45 **Northern New England Forests: Feeding Urban Demand for Mass Timber**
Alan Organschi, Gray Organschi Architecture (GOA) & Yale School of Architecture

Lunch

11:45 – 1:00 **Lunch Slideshow: Maine Mass Timber Design Competition**
Ryan Kanteres, Scott Simons Architects

Afternoon Session:

Track 1 (Supply Side): Room #1

Track 2 (Demand Side): Room #2

1:00 – 1:45 **Maine Mass Timber: Opportunity and Impact**
Casey Malmquist, SmartLam

Increasing Demand for Mass Timber
Matt Tonello, Consigli (moderator)
Paul Becker, Becker Structural Engineers
Chris Carbone, Bensonwood
Rob Dodd, Nabholz Construction

1:45 – 2:30 **Mass Timber Construction with Glulam**
Liz Connor, Unalam

Tall Wood Buildings and Related Code Changes
Benjamin Herzog, UMaine
Matthew Hunter, American Wood Council

2:30 – 2:45 Break

2:45 – 3:30 **Maine's Resources Part 1 (The Forest)**
Alden Robbins, Robbins Lumber (moderator)
Jason Brochu, Pleasant River Lumber
Jerome Pelletier, J.D. Irving
Ken Laustsen, Maine Forest Service (Ret.)
Jeff Easterling, NELMA
Patrick Strauch, Maine Forest Products Council

UMass Olver Design Bldg: From Concept to Occupancy
Tom Chung, Leers Weinzapfel Associates
Peggi L. Clouston, UMass

3:30 – 4:15 **Maine's Resources Part 2 (The Workforce)**
Ryan Wallace, MCBER-USM
Mindy Crandall, UMaine

Ushering in the Timber Age: Economic & Sustainable Opportunities for the 21st Century
John Klein, MIT
Frank Lowenstein, NEFF

Closing Session:

4:15 – 5:00 **Closing Discussion "Seizing the Opportunity" Moderated by UMaine & WoodWorks: Room #1**

5:15 – 6:00 **Advanced Structures and Composites Center Tour**

About the Host Organizations:

About the MMTCC:

Formed in 2017 through U.S. Economic Development Administration (EDA) funding, the Maine Mass Timber Commercialization Center (MMTCC) at the University of Maine serves to increase awareness of mass timber construction practices, and manufacturing opportunities in Maine. This is achieved through collaboration with industrial partners, trade organizations, construction firms, architects, and other groups while promoting Maine as an ideal location for mass timber manufacturing facilities.

About WoodWorks:

WoodWorks – Wood Products Council provides free nationwide project assistance, education, and resources related to the code-compliant design, engineering and construction of commercial and multi-family wood buildings. Our experts support projects (design through construction) on a wide range of building types, including multi-family/mixed-use, education, office, commercial, industrial, civic/recreational and institutional/healthcare.