

2015 Wood Innovations Grant Recipients

Project Title	Organization	Location
Community Sustainability Handbook: Best Practices for a Biomass-Heated Greenhouse at your Alaska School	Alaska Energy Authority	Anchorage, AK
A Market Characterization of Salvaged Yellow-Cedar Wood Products in Southeast Alaska: Opportunities for Innovation, Expansion, and Community Economic	University of Alaska Southeast	Juneau, AK
Composting Forest Biomass to Reduce Hazardous Fuels and Promote Forest Restoration in the Southwest	Good Earth Power AZ (GEPAZ)	Flagstaff, AZ
Round Wood Guardrail Demonstration Project	AZ State Forestry Division	Phoenix, AZ
Sierra Foothills Bundled Energy Development	Fire Safe Council of Nevada County, Inc.	Grass Valley, CA
Blue Lake Roundstock Company, LLC (BLRC) Plant Expansion Project	Allotrope Partners	Oakland, CA
Thermal Gasification of Forest Residues for Combined Heat and Power (CHP) Application in the SMUD Region	Sacramento Municipal Utility District	Sacramento, CA
Blast-Resistant Testing for Massive Timber Exterior Wall	WoodWorks	San Marcos, CA
Plumas County Energy System	Sierra Institute for Community and Environment	Taylorville, CA
Utilizing Biochar to Sequester Carbon, Fortify Local Agriculture, Reduce Soil and Water Pollution, and Improve Land Management	Western Excelsior Corporation (WEC)	Mancos, CO
Pagosa Springs Biomass Power Project	Renewable Forest Energy, LLC	Pagosa Springs, CO
CRE, LLC Wood Pellet Facility Pre-Financial Close Project	Centennial Renewable Energy, LLC	Pocatello, ID
The Potential for Fuel Switching to Wood in Illinois - A Sector Study	University of IL Sustainable Technology Center	Champaign, IL
Development of Bio-Based Spray Foam Insulation from Wood Residues	Louisiana State University	Baton Rouge, LA
MA Statewide Wood Energy Action Team	Massachusetts Forest Alliance	Marlborough, MA
Statewide Wood Energy Team for Michigan	Michigan State University	East Lansing, MI
Minnesota State Wood Innovation Team	University of Minnesota Duluth	Minneapolis, MN
Using Thermal Modification Technology to Add Value to Small-Diameter Logs from Underutilized Species	University of Minnesota Duluth	Minneapolis, MN
Deploying a Value-Added, Woody Biomass-Based Product Suite	Dovetail Partners, Inc.	Minneapolis, MN

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Montana's Building More with Wood Project	MT Dept. of Natural Resources & Conservation	Mssoula, MT
Planning, Design, and Specification of a New Cross-Laminated Timber Plant	SmartLam LLC	Whitefish, MT
Appalachian and Foothills Wood Energy Markets	North Carolina State University	Raleigh, NC
Chadron District Energy Project	University of Nebraska	Lincoln, NE
NV Pinyon-Juniper Partnership and Continued Development of Biomass Product Markets	Eastern Nevada Landscape Coalition	Ely, NV
Central OR Biomass Energy Cluster Development Strategy + Project Development	Central Oregon Intergovernmental Council	Bend, OR
Utilization of Low-Value Lumber from Small-Diameter Logs Harvested in Pacific Northwest Forest Restoration Programs in Hybrid Cross Laminated Timber Core Layers	Oregon State University	Corvallis, OR
Bulk Biomass Fuel Distribution for Biomass Thermal Market Expansion in the Northwestern U.S.	Ed Staub & Sons, Inc	Klamath Falls, OR
Oregon Forest Products Marketing Program	Oregon Forest Resources Institute	Portland, OR
Commercial Biochar Products for Forest Restoration in the Pacific Northwest	Family Forests of Oregon	Salem, OR
Waste Heat Recovery and Residual Drying	Integrated Biomass Resources, LLC	Wallowa, OR
The Pennsylvania Wood Energy Team	The Pennsylvania State University	University Park, PA
Expanding the Use of Wood Building Products in SC	Clemson University	Clemson, SC
Utilization of By-Product from the Ecological Restoration of Forests on the Pine Ridge Reservation	Oglala Sioux Parks and Recreation Authority	Kyle, SD
A Cross Laminated Timber (CLT) Educational Building and Awareness Building Campaign	Utah State University	Logan, UT
Flexible Distributed Bio-Fuel Production from Forest Residue Targeting Hospitals for Combined Heat and Power Installations	Clean Development International	Salt Lake City, UT
Market Access for Tall Wood Construction	American Wood Council	Leesburg, VA
Virginia Statewide Wood Energy Team	Center for Natural Capital	Orange, VA
Innovations in the Design and Fabrication of Wood Barrels Used to Age Wine and Other Spirits	Southern Virginia Higher Education Center	South Boston, VA
Development of a National Woodchip Heating Fuel Stand	Vermont Energy Investment Corporation	Burlington, VT

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Pilot Supply Chain for Advanced Manufacture of CLT in the Pacific Northwest	Washington State University	Pullman, WA
Conversion to Biomass in the Food Processing and Commercial Laundry Sectors in Yakima, WA	Yakima Specialties, Inc.	Yakima, WA
Wisconsin Wood Products Market Expansion	Sustainable Resources Institute, Inc.	Florence, WI
Menominee Tribal Enterprise's Woody Biomass Value-Added Fuel Market Development and Energy Cluster Project	Menominee Tribal Enterprises	Neopit, WI