THIRD BRAINSTORMING SESSION:
Use of Low Value Hardwoods for Cross Laminated Timber and Other Value Added Products in Central Hardwood Region

Wednesday April 3, 2019
(11:00 am to 2:00 pm)

Purdue University
Wright Conference Center at Martell Forest 1007 North 725 West, West Lafayette, IN

Organizing Committee:
Eva Haviarova – FNR, Purdue University; Henry Quesada – Virginia Tech.
John Brown – Pike Lumber Co.; Ray Moistner – IHLA; Sam Smith – Koetter Woodworking;

The overall goal of this session is to continue exploring opportunities for utilization of low value hardwood resources available in Indiana and Central Hardwood Region for production of Cross Laminated Timber; to produce modified wood - heat treated lumber and other engineered wood products; and to consider lumber export to new markets.
This session could be helpful to hardwood lumber producers, current and potential engineered material producers, associations, and decision makers interested in forest products industry support and advancement.

(11:00 – 11:30pm) Presentation 1: Update on Hardwood CLT. By Henry Quesada, Associated Professor of Sustainable Biomaterials at Virginia Tech, Blacksburg, VA

(11:00 – 12:00pm) Presentation 2: Wood Modification – Heat Treatment. By Eva Haviarova and Henry Quesada

(12:00 – 12:30pm) Presentation 3: Market Opportunities in Easter Europe. By Eva Haviarova, Associate Professor at Purdue University

(12:30 – 2:00pm) Working lunch and round table discussion on topics:
- Eliminating barriers to produce CLTs from hardwoods,
- Discussing new projects using hardwood CLTs,
- Is heat-treated lumber an option for Indiana hardwood industry?
- What other engineered products could be considered (hybrid softwood-hardwood panels, composite material for furniture and millwork, etc.),
- Future plan of action.