## 2017 Wood Adhesives Conference - Save the Date!

Held every four years, the <u>International Conference on Wood Adhesives</u>, is the premier technical conference on advances in adhesion of wood and biomass. The next event will be held **October 25-27**, **2017 in Atlanta, GA**. Since 1980, the conference has attracted an international audience including companies that make and use adhesives, their suppliers, researchers and students.

## Topics include:

- Structure and properties
- · Bio-based and novel raw materials; adhesive systems; resin chemistry
- Fundamental understanding of wood bonding and adhesive substrate interactions
- Bonding untraditional substrates
- · Issues with commercial implementation of new adhesives
- Composites
- · Modeling
- New wood-based bonding products
- · Impact of regulations and consumer preference
- Engineering wood
- Analytical and testing methodology
- Energy concerns and opportunities

## Plenary speakers will include:

"Current and Future Adhesive Needs of Wood Based Furniture Industry"

Venla Hemmilä - Project Leader - Adhesives, IKEA

"Discovery to Validation: Closing the Gap from Lab to Commercial Reality"

Michael J. Birkeland, Senior Staff Scientist, Solenis

"Perspectives on the Future of Engineered Wood Markets"

Dave Fell, Research Leader for Business Intelligence, FPInnovations

"Innovation in Wood through Advanced Adhesives"

Chris Whelan, Senior Business Development Manager, Henkel

"Urea-glyoxal and Melamine-glyoxal Adhesives for Wood panels and Other Applications by Total Elimination of Formaldehyde"

Dr. Tony Pizzi - Professor, LERMAB, University of Lorraine

"Analysis of Adhesive Bonds Under Tension Using Coupled 3D X-ray Computer Tomography and Numerical Modeling"

Professor John A. Nairn, Richardson Chair, Oregon State University ·

There are also many sponsorship opportunities available. You may download the <u>sponsorship</u> <u>prospectus</u> here.

This is the 11th in a series organized every four years by the U.S. Forest Service Products Laboratory, the Forest Products Society and the Wood Based Composites Center. For information on the International Conference on Wood Adhesives, visit the website <a href="here">here</a>.