

## You are invited to attend Great Lakes Kiln Drying Association's 2016 Fall Meeting!

I would like to invite you to attend the Great Lakes Kiln Drying Association's 2016 Fall Meeting at the Jefferson Street Inn & City Grill in downtown Wausau, WI.

This year's Fall Meeting will offer a two-day Advanced Lumber Drying Workshop, facilitated by Gene Wengert and sponsored by GLKDA to benefit our membership.

Wednesday, Oct. 12 and Thursday, Oct. 13 you will have the opportunity to be updated on the latest in lumber drying techniques. Following the workshop, we will have our Business Meeting, and on Friday, Oct. 14, we will have the opportunity to tour wood manufacturing facilities. As always, "Stress Relief" and dinner will provide opportunities for networking and conversation.

The Fall Meeting is a great opportunity for members and prospective members to network and learn about each other's businesses and new things happening in our industry.

See you in October!

Jim Sparke  
GLKDA President

GREAT LAKES KILN DRYING ASSOCIATION  
P.O. Box 9262  
GREEN BAY, WI 54308-9262

Great Lakes Kiln  
Drying Association

## 2016 Fall Meeting

October 12 – 14, 2016  
Jefferson Street Inn  
203 Jefferson Street  
Wausau, WI



# Program

## WEDNESDAY - OCTOBER 12, 2016

**11:30 AM – 12 Noon:** Registration in the Terrace Room.

**12 Noon – 1:00 PM:** Lunch (provided)

**1:00 PM – 4:30 PM**

### **Advanced Lumber Drying Workshop**

- *Achieving The Objective of Drying*--How strawberries, underwear and dried lumber are related
- *Drying Quiz* (25 key questions and discussion)
- *How Drying Affects Subsequent Yields, Gluing and Machining*
- *Quality Measurements of Green Lumber* (How to identify those factors that affect drying and how to measure incoming lumber quality)
- *Advanced Concepts Drying--RH, Temperature, and Air Flow* (Special emphasis on air flow; mini-quiz and discussion)
- *Shrinkage* (When does green lumber start to shrink? How does dry lumber shrink?)
- *Warp--Causes and Cures*
- *Checking--Causes and Cures, with Emphasis on Oak*
- *Stain--Causes and Cures, with Emphasis on Maple and Ash*
- *Steaming Walnut (and a few other species) for Color Enhancement (Equipment and techniques)*
- *Advanced Operations--Kiln Start-Up; Schedules; Equalizing and Conditioning*
- *Thick Lumber Drying*
- *Moisture Content Measurement* (How 30 readings accurately predict the average and spread of MC for the entire load)
- *Dry Lumber Quality Measurements* (What to measure and what records to keep so that the next load is better)
- *How I Evaluate a Drying Operation* (My personal check-list with explanations--stacking, air drying, predrying, kiln drying)

**5:00 PM:** Stress Relief (cash bar)

Dinner on your own

## THURSDAY – OCTOBER 13, 2016

**7:00 AM** – Breakfast (provided)

**8:00 AM** – Advanced Lumber Drying Workshop Continued

**12 Noon – 1:00 PM:** Lunch (provided)

**1:00 PM – 2:00 PM:** Advanced Lumber Drying Workshop Continued

**2:00 PM** – Lumber Drying Q&A with Gene

**3:00 PM – 3:30 PM** – Business Meeting

**4:00 PM** – Board of Directors Meeting

**5:00 PM** – Stress Relief (cash bar)

**6:00 PM** – Dinner (provided)

## FRIDAY – OCTOBER 14, 2016

**7:00 AM** – Breakfast (provided)

### **Tours:**

**8 to 9:30 AM**

Kolbe Windows & Doors

Manufactures of Premium Quality

Custom Built Windows & Doors

1323 S 11th Ave, Wausau, WI 54401

**10:30 to 11:30 AM**

Witmer Furniture

Handcrafted USA Built Furniture

200 S. 11th St., Abbotsford, WI 54405

### **About the Speaker: Dr. Gene Wengert**

Dr. Wengert is a former professor and extension specialist at Virginia Tech and the University of Wisconsin Madison, as well as a researcher at the US Forest Products Lab. Gene teaches practical wood processing classes and seminars throughout the year for the wood products industry, including sawing, edging, grading, drying, machining and gluing. Gene is the author of eight practical books and has published over 400 articles relating to the wood products industry.

# Registration Form

## *Great Lakes Kiln Drying Association Fall Meeting*

**October 12 – 14, 2016**

Jefferson Street Inn & City Grill

203 Jefferson Street

Wausau, WI 54403

Names \_\_\_\_\_

Spouse \_\_\_\_\_

Guest(s) \_\_\_\_\_

Company \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_ Zip: \_\_\_\_\_

Phone (      ) \_\_\_\_\_

E-Mail \_\_\_\_\_

Make your check payable to GLKDA.  
Send check payable to GLKDA and this registration form to:

Great Lakes Kiln Drying Association

PO Box 9262

Green Bay, WI 54308-9262

### **Cost:**

- Meeting registration including Advanced Lumber Drying Workshop: \$150 (members)  
\$170 (non-members)
- Registration, not attending drying workshop: \$80 (members); \$100 (non-members)
- Spouse or guest (attending meals only): \$45

**Add \$5 late registration after Sept. 30, 2016.**

Questions? Email [office@glkda.org](mailto:office@glkda.org).

### **Hotel Information:**

Jefferson Street Inn & City Grill; 203 Jefferson Street; Wausau, WI 54403; 715-845-6500; <http://www.jeffersonstreetinn.com>

A block of rooms has been reserved under the name GLKDA, with executive room rates of \$99 per night. Be sure to ask for a room in the GLKDA block of rooms.