



NEW ENGLAND KILN DRYING ASSOCIATION

William B. Smith, *Executive Secretary*
SUNY College of Environmental Science & Forestry
Syracuse, NY 13210

Sean Barrows, *2006 President*
Mill River Lumber, Ltd.
PO Box 100, 2639 Middle Road
North Clarendon, VT 05301

Our 2006 **Fall Meeting** of the *NEKDA* is being held at the

Wyndham Burlington Hotel in Burlington, Vermont on **Wednesday and Thursday, November 8-9.**

Your NEKDA Officers and Board of Directors has put together an excellent meeting program with important and informative topics and opportunities for kiln operators and managers, along with interesting tours of *The A. Johnson Co., Morse Hardwood & Millwork, Lamell Lumber, and Beeken Parsons*. The **Wyndham Burlington**, conveniently located at 60 Battery Street in downtown Burlington, has great facilities for our meeting. After our technical sessions you might want to enjoy their fitness center, heated indoor pool and whirlpool, or visit the Church Street Marketplace and Burlington Town Center. Look to their website www.wyndham.com/hotels/BTVBU for further details. Please contact the Wyndham promptly at **802/658-6500** to make your overnight reservations, being sure to note specifically that you are *with the NEKDA* group. Our **NEKDA room block and special rate of \$109/night for November 7 and 8 is being held till October 16**. Reservations made after that will be on a space-available basis and may be at a higher price. From I-89 exit 14, or Rte. 7, head west into downtown Burlington to the end of Main Street, turning north onto Battery. If driving west to the end of Pearl Street, turn south onto Battery.

Please mail your preregistration form (enclosed) with check directly, and promptly, to Bill Smith (to be **received by October 31**). Note the \$15 per person surcharge for late registration. Please check the web at www.esf.edu/nekda, or email or call Bill Smith (wbsmith@esf.edu 315/470-6832, 6880; fax 6879) with any questions. Also, please note that **tour participants are required to preregister**.

"Optimize your Kiln Operations and Efficiency"

Wednesday November 8

Plant Tours (on your own as you travel to the meeting, please bring hardhats and safety glasses; preregistration required)

The A. Johnson Co. 9:00 am tour

999 S. 116, Bristol, VT

The A. Johnson Co. saws and kiln dries high quality northeastern hardwoods, primarily white hard maple. On the tour we will see their ring debarker, band mill, scragg mill, bark burning boiler, and kiln, drying and lumber handling operations.

The mill is on the east side of Rte. 116, about 1 mi south of the Rte. 17 and 116 intersection with 4-way flashing light (~3 mi west of Bristol). If heading north on 116 the mill is about 1 mi north of a one-lane bridge with traffic light, ~10 mi north of E. Middlebury.

Lamell Lumber Tour at 11:00 am

82 Jericho Road, Essex Jct., VT

Lamell Lumber saws and kiln dries high quality NeLMA grade white pine boards. Their kilns are heated with wood waste residues. On the tour we will see their mill, lumber processing and handling and drying operations.

The mill is on the north side of Rte. 15, about 4 miles east of Essex Jct. (about 1 mile east of Essex Center and Rte. 128).

At the Wyndham Burlington

12:45 - 1:15 **REGISTRATION and Lunch** (in the meeting room), and introductions.

1:15 - 2:00 ***Conserving Energy in Kiln Operations***

Bob Pope, USNR, Montpelier, VT

2:00 - 5:00 ***Kiln Operator's Clinic*** - led by Bill Smith, Peter Garrahan, Bill Rice. Informal and practical instruction and discussion on such things as the basics of kiln operation, maintenance, stacking, DH, conventional, and high-temperature drying, stain and discoloration, scheduling, changing species, wood-moisture fundamentals, kiln loading and baffling, moisture meters, restarting kilns, drying degrade, etc. Bring your individual problems, questions, and solutions! Please note any particular interests for discussion at the

- clinic on your registration form.
- 3:00 - 3:15 REFRESHMENT BREAK
- 5:00 - 6:30 **STRESS RELIEF** with *Vendor Displays*: while relieving stress with hors d'oeuvres and beverages, visit with vendors displaying the best in various kiln drying equipment, supplies and services (interested sponsors and vendors should contact Bill Smith at wbsmith@esf.edu or 315/470-6832 by Oct.18).
- 6:30 - 8:30 **BANQUET**
Student Scholarship Awards
Special Presentation: Peter Garrahan *Kiln Drying, Wood Processing and Adventures in*

China

Optimize your Kiln Operations and Efficiency
Thursday November 9

at the Wyndham Burlington

- 7:00 - 7:45 BOARD OF DIRECTORS MEETING
 7:45 - 8:10 REGISTRATION AND COFFEE
 8:00 - 8:05 WELCOME AND INTRODUCTIONS

Sean Barrows, NEKDA President (*Mill River Lumber*, N. Clarendon, VT)

Moderator: **Scott Ferland**, NEKDA 1st Vice President (*Cersosimo Lumber*, N. Hartland, VT)

8:05 - 8:50 ***Managing Drying Operations***

Brian Hughes, *Wagner Hardwoods*, Cayuta, NY

8:50 - 9:40 ***In-Kiln Moisture Detectors***

Vincent Lavoie, *Forintek Canada*, Quebec, QC

9:40 - 10:00 ***Managing Drying with an In-Line Moisture Detector***

Thom Smith, *Old Town Lumber*, Kenduskeag, ME

10:00 - 10:15 COFFEE BREAK

Moderator: **Rod Santaw**, NEKDA 2nd Vice President (*Morse Hardwoods*, Essex Jct., VT)

10:15 - 11:10 ***Vacuum Lumber Drying Principles & Economics:***

“Ever wonder if a vacuum kiln would be right for you”

Jim Parker, *Vacutherm*, Warren, VT

11:10 - 12:00 ***Managing Drying Stress - panel presentation***

Fundamentals: **Bill Smith**, *SUNY ESF Wood Products*, Syracuse, NY

Equipment: **Scott Ferland and Jeff Hardy**,

Cersosimo Lumber, N.Hartland and Brattleboro, VT

Lumber, **Bob Stevens**, *Manosh Hardwoods and Stevens Kiln Drying*, Morrisville, VT

Millwork, **Rod Santaw**, *Morse Hardwoods & Millwork*, Fairfax, VT

12:00 - 12:10 ***NEKDA Annual Business Meeting, Elections***

12:10 - 12:45 LUNCHEON BUFFET

Thursday Plant Tour (on your own as you travel from the meeting)

Beeken Parsons, Essex Jct., VT **Tour at 1:30 pm**

Beeken Parsons www.beekenparsons.com manufactures high quality fine custom and contemporary furniture using local native and lesser known woods, with emphasis on including the natural character of wood in their pieces. They are a relatively small shop located on the property of Shelburne Farms, 1611 Harbor Road, Shelburne, VT. On the tour we will see their kiln drying and furniture making operations.

From Burlington, head south ~7 mi to Harbor Road. Turn right and head west 0.8 mi to Shelburne Farms. From the gate drive to the back of the lot behind the barn and park at the far end. Walk to the south wing courtyard, then go to the woodshop door at the southwest corner.

NEKDA Elections. Elections will be held at our fall membership meeting for several open positions on the NEKDA Board of Directors. We encourage any who are interested in this most stimulating and rewarding activity, and in becoming more active in the NEKDA, to consider serving as an Officer. Please call Sean Barrows at 802/775-0032 or Bill Smith at 315/470-6832 with nominations or questions.



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2006 NEKDA FALL MEETING

Wyndham Burlington Hotel - Burlington, Vermont
Wednesday and Thursday, November 8-9, 2006

<u>PREREGISTRATION</u>	<u>Amount</u>	<u>Number</u>	<u>Total</u>
BOTH DAYS (includes registration fee, banquet, coffee breaks, 2 lunches)	\$110.00	_____	_____
WEDNESDAY ONLY (includes registration fee, lunch, banquet, coffee break)	\$75.00	_____	_____
WEDNESDAY without banquet	\$55.00	_____	_____
THURSDAY ONLY (includes registration fee, coffee break, luncheon)	\$60.00	_____	_____
EXTRA BANQUET TICKETS	\$25.00	_____	_____
EXTRA LUNCHEON TICKETS	\$15.00	_____	_____

NAME(S) _____

COMPANY _____

ADDRESS _____

city _____ state _____ zip _____
telephone _____ fax _____ email _____

My spouse will attend _____ Her/his name is: _____

I (we) plan to attend the following tour(s)**:

Morse Hardwoods & Millwork Wed. at 9:00 am ____ **Lamell Lumber** Wed. at 11:00 am ____

The A. Johnson Co. Wed. at 9:00 am ____ **Beeken Parsons** Thu. at 1:30 pm ____

**** plant tour participants are required to preregister, and please bring hardhats and safety glasses.**

Topic/s for Kiln Operator's Clinic _____

To assist in planning please complete and return this **ENTIRE** form with your check to be received by **October 31, 2006**. Late registrations must include a **\$15 surcharge** per person. Send check, payable in U.S. funds, to **NEKDA**:

William B. Smith
New England Kiln Drying Association
SUNY College of Environmental Science and Forestry,
1 Forestry Drive
Syracuse, New York 13210-2786