

WOOD MOVES

E-News from the Cabinetmaking & Millwork Program at Madison Area Technical College

BRINGING IN THE EXPERTS

If there is one thing I have learned in my 25 years of being a woodworker, it's that you never stop learning. This past spring, I was able to spend time at 3M's headquarters in St. Paul, MN. I had the opportunity to meet several members of their coated abrasives team, including **Lori Cherry**, **Tom Eggert** and **Brian Warden**. They have generously shared their knowledge, provided some great curriculum resources and supplied us with enough sandpaper to make our world a dusty place. Whenever I have the opportunity to bring in an expert on a subject, I take full advantage.

Peter VanDyke of [Stiles Machinery](#) is my expert on Wide belt Sanding. Every year he puts on a fantastic seminar for our students. This year we are fortunate to team Peter up with **Bob Usselman**, our territory rep for 3M and **Bob Niemeyer** of [Niemeyer Restoration](#) to put on a Lunch & Learn program on sanding. If you would like to learn from these experts, we have a limited # of seats available. For more info on this seminar, see page 3.



I used to joke that if you asked 10 woodworkers a question, you'd get 11 different opinions. After all, our industry grew out of an array of small shops who closely guarded their trade secrets, handing them down from master to apprentice. Times have changed, and the world is a much smaller place. For the

past four years, I've had the opportunity to help write Skill Standards for the Wood Industry. I've worked with hundreds of individuals, trying to document their collective knowledge. We now have a set of clearly defined standards for our industry. These are targets we can teach to; expectations we can use to evaluate students and employees. The WCA is now moving from a focus on creating standards to establishing a credentialing system. Madison College is proud to play a central role in this initiative. Last April we hosted the "first-ever" evaluator training. Now we have scheduled another opportunity to become a trained WCA Skill Evaluator. For more information, see p.5.

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BLUM DONATES HINGE BORING MACHINE

[Blum](#) recently donated a Hinge Insertion machine to the Cabinetmaking & Millwork program. This machine is designed to drill and install European style hinges for cabinet doors.

Blum Inc. is a leading manufacturer of functional hardware for kitchen cabinets and commercial case goods, with production facilities in the U.S., Austria, Poland and Brazil.



Check out our Website
www.matcmadison.edu

WOODLINKS WI IN-SERVICE

Madison College is hosting the fall in-service for WoodLINKS Wisconsin on Friday, October 21st. The event is co-sponsored by the Wisconsin AWI Chapter. The in-service will feature guest speaker Jeremy Solin, from U.W. Steven's Point, who will give an overview of the LEAF program, focusing on Sustainable Forest Management. After lunch (provided by AWI-WI), attendees will tour Wisconsin-Built, a leading manufacturer of commercial casework and store fixtures. Please see page 4 for details.

DONOR SPOTLIGHT

We gratefully acknowledge the following companies, who combined have provided more than \$8,000 in donations and discounts for machinery and supplies since April, 2011. Without their support, we would not be able to provide the quality of training we do.

Colonial Saw & Tool
3M
Bessey Tools
Blum, Inc
Stiles Machinery
Hafele
Invis
National Casein

FREE EMPLOYMENT LISTINGS

MATC, in collaboration with the other 15 Wisconsin Technical Colleges, has created a job posting website - **Wisconsin TechConnect**. Employers can post an ad free of charge via this link:

<http://www.wisconsintechconnect.com/>

Graduates who sign up for this service automatically receive e-mail notifications of your posting. Here are a few tips on using the Tech Connect website:

- ◆ You must first register your company. Upon registering, an employer ID# and password will immediately be sent to you via e-mail.
- ◆ Once you have the ID# and password, you can log on and post your job(s).
- ◆ If you have any problems or questions, contact Patty Geske at 608/246-6401 placement@matcmadison.edu or Rochelle Wanner at (608) 243-4273 rwanner@matcmadison.edu

STUDENT SPOTLIGHT: FRESH FROM FINLAND



We are pleased this year to welcome Miska Karvinen, as an exchange student from Finland. Miska is from a small town called Rääkkylä (pop. 2,500) in Eastern Finland. He is a graduate of the 3-year woodworking artisan program at North Karelia College in Joensuu. He worked at [Koistinen Kantele](#), a traditional Finnish-music instrument manufacturer, for five summers. During school, he also did practical training for a month in Germany at [Tischlerei Brauer](#), making furniture, doors, and windows. After finishing his mandatory army service, Miska decided to come to the U.S. to study woodworking. "I thought that studying abroad in an English speaking country will be good for my English skills, give me a different point of view for woodworking and would be a great experience. Mastering vocational English will be a great skill for me in any future job." "While in the army, I became interested of teaching; so right now I hope that at some point I'll work as a woodworking teacher. But before that I want to work at other companies and gain experience. Starting my own company is one possibility too."

DONATIONS TRULY MATTER

We are grateful for the numerous donations over the past several years which have supported a number of class activities and scholarships. If you have something to donate, be it materials, money or time, please contact us. Your support makes a difference in the lives of our students!

UPCOMING DATES

10/21/11 WoodLINKS-WI in-service (8:30-12:30)
10/21/11 WCA Evaluator Training (12:30-4:30)
10/28/11 Sanding Seminar
12/23/11 Fall term ends
1/16/12 Spring term begins

Send your comments and suggestions to:

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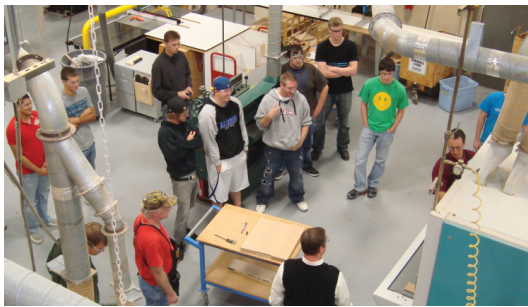
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Sanding Seminar

What's new in woodworking sanding processes

When working with wood, nothing impacts your work pieces more than the quality of the finish. Sanding your parts can be a complex process when determining which type of sander and abrasives are the best choices for your applications. Join Stiles Machinery, 3M, and Madison Area Technical College for this one-day, complimentary seminar to gain a better understanding of the sanding process including proper preparation for finishing, abrasives applications, and industrial sanding. Through presentations from area experts and machine demonstration, learn how to achieve the highest quality results for sanding wood. Register today as seating is limited.



Presentation Overview

- **Preparation For Finishing** presented by Bob Niemeyer, Niemeyer Restoration LLC
Learn about surface preparation and various sanding techniques that will reduce potential finishing problems.
- **Abrasives** presented by Bob Usselman, 3M
After several orbital sanding demonstrations, Bob will share his expertise on selecting proper abrasives and their qualities.
- **Industrial Sanding** presented by Peter VanDyke, Stiles Machinery Inc.
Learn more about why we sand, sanding head choices and features and prevention of sanding defects followed by machine demonstrations.

Location

Madison Area Technical College (MATC)
3550 Anderson St., Room 85
Madison, WI 53704
p. 608.246.6100

Date / Time

Friday, October 28, 2011
9:30am - 2:00pm
Lunch Provided

Let us know you'll be there.

There is no cost to attend, but advance registration is required. Reserve your seat today:

www.stilesmachinery.com/events

For more information, contact Peter Van Dyke at 616.446.3373 or pvanddyke@stilesmachinery.com



stiles

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WoodLINKS WI Fall In-service



On October 21st, WoodLINKS Wisconsin will host a teacher in-service training session at Madison Area Technical College. The event is co-sponsored by the Wisconsin AWI Chapter. The in-service will feature: an overview of the LEAF program, focusing on Sustainable Forest Management; an AWI report; an introduction to the new WCA Skill Standards and a tour of Wisconsin-Built, a leading manufacturer of fixtures, components and specialty products. Wisconsin-Built is located in Deerfield, WI, approximately 30" east of Madison.

Lunch will be catered.

All wood technology teachers and AWI members are invited. Teachers need not be a member of WoodLINKS to attend the in-service. For more information and to sign up for the in-service, contact Steve Ehle, WoodLINKS USA National Director, at ehle.woodlinksusa@aol.com. -- or call him at (608) 873-7600. **The deadline for signing up for the in-service is Oct. 14.** There is no cost to attend the event.

Agenda:

8:30 a.m. - meet at Madison Area Technical College, room 142 A/B for donuts and juice

9:00 a.m. - Introductions

9:15 - WoodLINKS overview (Steve Ehle/Patrick Molzahn)

9:30 a.m. - AWI Wisconsin report

10:00 a.m. - LEAF program - Jeremy Solin

11:15 a.m. - WCA Credentialing System overview

11:30 - Lunch catered compliments of Wisconsin AWI

12:30 p.m. - Plant tour for those not participating in Evaluator Training

3 p.m. - adjourn from WI-Built

<or>

12:30 - 4:30 p.m. – WCA Evaluator Training for those pre-registered (see below)



A limited number of seats are available for individuals interested in becoming WCA Skill Evaluators. The training will run from 12:30-4:30. To register, contact Patrick Molzahn pmolzahn@matcmadison.edu (608) 246-6842. Reservations are accepted on a first come, first served basis.

Location: Madison Area Technical College, 3550 Anderson St, Madison, WI



WCA Evaluator Training Opportunity

When: Friday, October 21st, 12:30-4:30

Where: Madison Area Technical College, room 85

Target Audience: AWI Manufacturing members and a small group of WoodLINKS Teachers

Discounted Rate: *\$110 for AWI-WI members and WoodLINKS Teachers (see below)

Limit: 16

This is an opportunity to become a Certified Evaluator for the Woodwork Career Alliance. Upon completion of this training, you will be able to conduct WCA Skill Evaluations in your plant, as an independent evaluator, or in an educational setting. The Training session is completed in two parts. There is an on-line module which must be passed before an individual is eligible to attend the face to face training session. The hands-on portion of the training session is approximately 4 hours long, and will involve actual Skill Assessments.

A prospective evaluator should be experienced with the following equipment: Tape Measure, Calipers, Sliding T-Bevel, Combination Square, Table Saw, Jointer and Portable Router

Summary of the fees required to become an evaluator:

\$ 55.00 - Enrollment Fee for Passport

\$ 55.00 - Application Fee (includes handbook and access to online training module.)

*\$300.00 - Training Fee (**Waived** for AWI-WI members and WoodLINKS teachers for the 10/21 training). The Skill Standards Book is available for purchase from Brightdoc's for \$75. More information at: <http://evaluatorswca.wikispaces.com/>

Enrollment is on a first come, first served basis. A maximum of 8 seats will be reserved for WoodLINKS Teachers. To register contact Patrick Molzahn, pmolzahn@matcmadison.edu 608.246.6842