

# Newsletter

June 2019

The CMWA is a group of men and women from around the St. Cloud, Minnesota area who share a common interest in the art and business of woodworking. We meet monthly and share information, techniques, and topics of interest in woodworking.

[www.thecmwa.com](http://www.thecmwa.com)

## Greetings Woodworkers

At our May meeting Charlie Gunderson gave a presentation on Four Square Lumber, Glue Up, and Biscuit Joints. Charlie did a good job at explaining how to use the jointer and planer to prepare the lumber for glue up or further processing on projects. If you don't own a jointer you can purchase lumber with one edge already straight lined ripped; this can be really helpful if you have a small shop or you are in a pinch.

Our next meeting will be held on June 19<sup>th</sup> at 7 P.M. This month Don Peterson will be giving a presentation on how to make a drawer. We will be starting the meeting off by going through different joints that one can use to connect two boards together at 90 degrees. Then we will move into a hands on challenge; we are going to have several tables set up and we will be trying to hand cut dovetails. This will be a great experience for all of us and I am sure that we will learn some techniques that we can apply in our own shop.

If you have something you recently made, please bring it in and tell us about it. We can all learn from each other, and having a good conversation starter really spurs quite a bit of interest. You will also get some bragging rights and will be featured in our Made by Members section of our newsletter.

Happy Woodworking,  
Devin Middendorf  
President, the CMWA



## Shared By Members

Mark Voigt brought in a SawStop blade and cartridge that had fired. We were able to see first hand the result of a SawStop event. The aluminum block part of the cartridge was buried in the saw blade.



## Meeting Schedule 2019

All meetings held at the Paramount Tech Site Building, 248 - 33<sup>rd</sup> Ave So, Waite Park, MN 56387 unless otherwise noted.

**June 19** Make a Drawer. Don Peterson will be demonstrating dovetails.

**July 17** Picnic, 6PM start CMWA provide the burgers, brats, buns, condiments, plates, silverware, soft drinks, and water

**August 21** Field trip to The Barrel Factory in Avon. Meet at the Tech Center at 6PM and then carpool to Avon. Or meet there at 6:30. *(To be confirmed as we get closer to this date)*

**September 18** How to prep the project for finishing.

**October 16** Put a finish on a project.

**November 20** Safety with Don Peterson and Mark Voigt.

**December 18** 6PM start Pot Luck.

## 2019 CMWA Board:

<b>President</b>	Devin Middendorf	<b>Director at Large (2 year term)</b>	Mike Ross
<b>Vice President</b>	Don Peterson	<b>Director at Large (2 year term)</b>	Shawn Jarvis
<b>Secretary</b>	Tim DuBois	<b>Director at Large (1 year term)</b>	Rollie Johnson
<b>Treasurer</b>	Kurt Zniewski	<b>Director at Large (1 year term)</b>	Mark Voigt
<b>Marketing Director</b>	Mike Ross		
<b>Website Manager</b>	Darren McKeever		
<b>Librarians</b>	Eddie Och		
<b>Meeting Hosts</b>	Eddie Och and Angelo Gambrino		

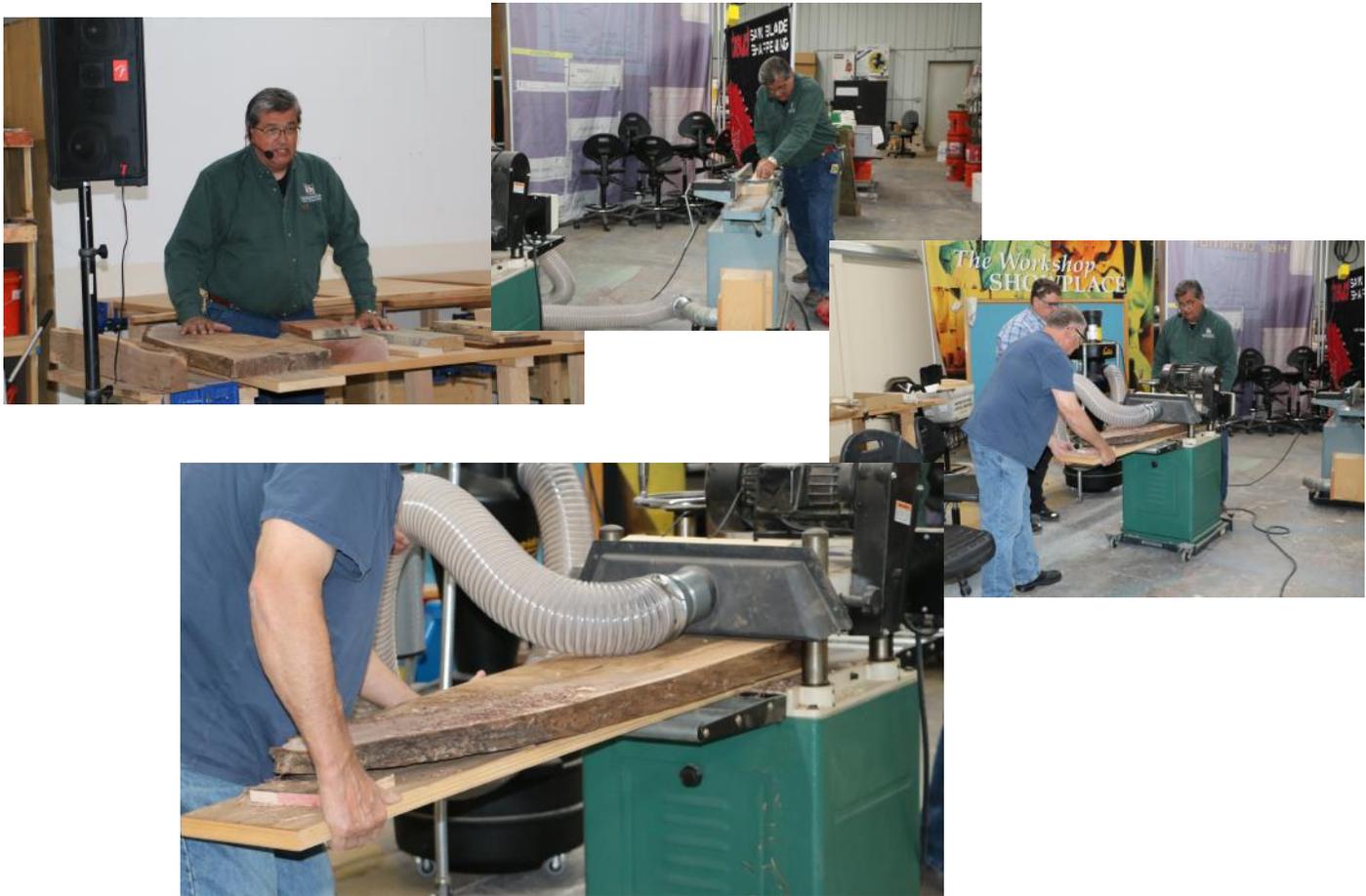
## May Meeting

The meeting topic in April was Four Square Lumber and Glue Up,. Presented by Charlie Gunderson.

Charlie demonstrated flattening a board using the CMWA 8 inch Delta jointer and the Grizzly planer. After a short safety discussion, Charlie flattened one side of the board. He pointed out that if the board is bowed or cupped to start with the concave side down. Next an edge was run across the jointer. This requires holding the previously flattened side against the jointer fence. The board is then run through the planer with the previously flattened side against the bed, This results in the 2 faces of the board being parallel. Finally the board is ripped to width on the table with the jointed edge riding against the saw fence. The result is a four square board.

Charlie also demonstrated a method to flatten a board wider than your jointer bed. This method involves making a sled that the board to be flattened will ride through the planer on. The board is put on the sled and supported with wedges or spacers to make it solid with no rocking. The sled with attached board is planed until a flat side is evident. At that point the board is removed from the sled flipped over and the second side is planed as you normally would.

Charlie generally rips boards to narrower widths for glue up. That is especially true for flat sawn boards that show evidence of cupping. Three to four inch wide boards are preferred. He uses biscuits for alignment and additional glue strength. He glues one edge and doesn't usually spread the glue out. When the joint is clamped wait for the glue to set up to remove it with a scarper. Don't remove the wet glue, you may drive it into the wood resulting in finish problems.



## Open Shop

Our fifth open shop event was held Thursday, June 6. We had a very successful night. This month we asked people to come and help build picture frames as shown to the right. Our plan is to sell these frames at the August Art Crawl. It was inspiring to see everyone focused on their part of a group build. Thanks to all who attended.



## Education

### Class and Event Schedule

All classes and events held at the  
 Paramount Tech Center  
 248 33rd Ave South  
 Waite Park, MN 56387

Registration will open for all classes at the end of June 2019. Look for registration information at [thecmwa.com](http://thecmwa.com) and watch for an announcement email.

### Introduction to Woodworking

September 24, October 1, October 8, 2019, 6pm to 9pm

Instructor—Mark Voigt

Fee: \$115

Dive into the world of woodworking in this introductory level workshop, where students will build a keepsake box over the course of three lessons. The box will feature miter joints and a lift off lid. Constructing the box will provide an application of lessons on shop and machine safety, machine operation, wood selection, joinery, gluing and clamping, and finishing.



### Build a Kumiko Wall Cabinet with Mike Pekovich

October 21, Through October 25, 2019, 9am to 5pm

Instructor—Mike Pekovich

Fee: \$750

Join Mike Pekovich and make a beautiful wall cabinet in this five-day class. Dovetails and through-tenons give the case a lot of strength and some nice visual interest, and Mike has some great tips for cutting accurate, stress-free joinery. The frame-and-panel door gives the cabinet its personality and offers some solid lessons in cabinet making. You'll learn how to make, fit and hang a traditional door. In addition, you'll finish it off with a kumiko panel. This traditional Japanese latticework technique is a lot of fun and can brighten up just about any project. We'll finish off the case with a traditional dovetailed drawer. Mike, a long-time woodworker and instructor, is the creative director at Fine Woodworking magazine and the author of *The Why and How of Woodworking*.



*Education continued*

## **The Fundamentals of Finishing with Kevin Southwick**

Instructor—Kevin Southwick

Fee: \$

Experience Level: Beginner, no prior experience necessary

Sunday, November 23, 9am to 4pm

The finishing process can make or break your project and choosing the best method for coloring and protecting your project can be difficult. Oil or water based? What does the word "varnish" actually mean? Let Kevin Southwick, a nationally renowned finishing expert and contributing editor for American Woodworker magazine, remove the mystery and provide the knowledge you need to apply a successful finish. When you know the fundamentals of finishing, you can achieve the best results with the least amount of effort.

## **Decorative Veneering**

Saturday, Sunday 12/7—12/8, 9am to 4pm

Instructor—Joe Morgan

Fee: \$175

The class will focus on decorative veneering techniques. Including 4 way book-matching, radial patterns with border and edge details. Students will have the opportunity to learn how to cut marquetry with a scroll saw. Theories will be discussed about the techniques of combining marquetry with decorative veneer work. Class is open to beginner and intermediate skill levels.



## **Build a Small Sea Chest with Mike Siemsen**

Saturday and Sunday, January 19-20, 9am to 4pm

Instructor—Mike Siemsen

Fee: \$175

Woodworker Mike Siemsen will lead the group through building a small "Sea Chest" with tapered ends. The finished chest will be about 12×12×24 with angled dovetailed corners. Make your family's future heirloom in this class designed for beginners with absolutely no experience, but can be enjoyed by people of all skill levels!



## **Beyond the Basics of Woodworking with Mark Voigt**

Four Tuesdays January 28, February 4– 18, , 6pm to 9pm

Instructor—Mark Voigt

Fee: \$130

Build a nightstand organizer. Participants should have basic woodworking skills and will develop more advanced skills during the class.

# EXPERIENCE BUILT

LUMBER » TRUSSES  
PROJECTS » INTERIORS

**mathew hall  
lumber company**

## FREE 284-Page Woodworking Tools Catalog



For a free copy, call or click here.  
1-800-683-8170 [www.leevalley.com](http://www.leevalley.com)

**Lee Valley & Veritas®**

*Huge assortment of cabinet and  
furniture hardware in stock.*

*Over 12,000 items!*



Titebond Adhesives



Abrasives



Clamps



Hinges



Slides



Decorative  
Hardware

Toll Free: 1-800-383-0130  
24 hr. Fax: 1-888-811-9850  
Web: [www.wwhardware.com](http://www.wwhardware.com)  
Email: [info@wwhardware.com](mailto:info@wwhardware.com)



Call for our **FREE 624 page  
specification catalog**

**Woodworker's Hardware**

PO Box 180, Sauk Rapids, MN 56379

NOTE: All orders will be shipped Speedee or UPS

Central Minnesota Woodworkers Assoc.  
c/o Paramount Center for the Arts  
913 West St. Germain Street Downtown  
St. Cloud MN 56301