

# Newsletter

May 2018

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

#### **Greetings Woodworkers**

Now that the warmer weather is finally here to stay we can open up the doors to our shops and blow out all the dust that has accumulated over winter. I took advantage of it one warm weekend day and finally cleaned out the filters of the dust collector. But that won't be quite enough cleaning yet! We will be hosting two parties in the shop at the end of the month. The first a graduation party for my brother Sawyer, the second a 65<sup>th</sup> wedding anniversary party for my grandparents. Both will be a lot of fun and good time to catch up with family and friends.

Coming up on May 16<sup>th</sup> we will be having a work day at the tech center. We plan to start about 10am. If anyone wants to come and help out it would be appreciated. We have quite a few things that we would like to get done. First our workbenches are in need of repair. Some of the tops are splitting and warped and they need a fresh coat of finish. The vices on the benches need a little bit of adjustment too. We also want to build a handicap accessible bench and fix up Cys old bench. The containment area needs a little work as well, more shelves and better organized storage. Some of the power tools that are on casters need to get fastened down to their bases so they do not slide off when we are moving them. I think this is a bit of a safety concern we need to address before someone gets hurt. There are many little things like this but they all need to get taken care of to keep things running smoothly.

Charlie did a fantastic job on his presentation of Fast Fabulous Finish for Fine Furniture at our April meeting. I feel like we all went away with a few new techniques in our back pocket for the next time we need to finish a project. It is always helpful to see how others handle a task like that.

Our monthly meeting will also be on the 16<sup>th</sup> and Rollie Johnson and Jim Preusser will be presenting the topic of Brace and Bit. I am sure all of us have an old brace hanging up on the wall of our shop as a decoration but did you know that you can actually use it? Tim Dubois and I were "educated" on its use by Mike Siemsen at the Lie Neilson Hand Tool Event earlier this spring when we built a Moxon style vice that can be clamped onto a workbench. There is a little bit of a trick in using a brace but once you figure it out it's a handy tool to keep around.

If you have a little something you recently made, please bring it in and tell us about it. We all can 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.

Devin Middendorf President, the CMWA





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## **Made By Members**



Marlin Eich shared a couple projects including a bank and two projects from the marquetry class he took last month.

Charlie Gunderson showed us a vintage child Carpenters Tool Chest





Shawn Jarvis shared a project from the marquetry class she took last month.



#### Where to find us -



All meetings are now held at the Paramount Tech Center

Above is a map and the street address for the Tech Center. It is near Mills Fleet Farm in Waite Park.

#### 2018 CMWA Board:

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

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#### **April Meeting Program**

The April meeting program was about finishing. Charlie Meyer was the presenter. His topic was *Fast Fabulous Finish for Fine Furniture*. Charlie demonstrated his proven methods and materials.

The finishing process starts with sanding the wood to be finished to 220 to 320 grit. The next step is to seal the grain. Sealing the wood prevents blotching when stain is applied. Sealing is done with shellac. Charlie recommends Zinser non-waxed shellac thinned by mixing 2 parts alchohol to 1 part shellac. Flood the wood with a foam or bristle brush and wipe off the excess in 15 seconds. The shellac coat can be lightly sanded with fine, 440 grit, sandpaper. After one to two hours the wood is ready for dye. Charlie recommends water based dyes preferring the powdered Transfast dyes from Homestead Products. Mix one ounce of the dye to 2 quarts of water and stir to dissolve. He specifically recommends using the Antique Cherry color on walnut. Apply the dye liberally using a foam or bristle brush. Allow it to sit for 15 seconds then wipe off any excess. The next step is to apply Waterlox original, pictured here. Flood the surface with Waterlox using a foam or bristle brush. After letting it set for 10 minutes wipe the excess off with a rag using a circular motion. After letting it dry for 24 hours it can be lightly sanded with 400 grit sandpaper. Clean up with a tack rag after sanding. A couple tips on using Waterlox include using Naptha to thin it, not mineral spirits, and minimize the exposure of the open can to air. After it has dried for 24 hours additional thin coats can be applied with a rag. Another technique Charlie uses to give a piece a vintage look is paint some gel stain into any corners, cracks, or flaws. Wipe or brush out the gel stain to your liking. General Finishes Java works well for this. If you apply a gel stain, recoat with Waterlox to seal

it. Finally, after the finish has cured for 30 days Charlie will polish with a 4/0 steel wool pad or very fine scotch brite pad and paste wax.

This is a finish any of us could have success with. Thank you Charlie!







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#### **CMWA 2018 Meeting Calendar**

| <u>Date</u> | <u>Topic</u>                            | <u>Presenter</u>              | <u>Time</u> |
|-------------|---|-------------------------------|-------------|
| 12/20/2017  | Pot Luck dinner, Silent auction         |                               | 7p.m.       |
| 1/17/2018   | Leaded glass                            | Michael Lauer                 | 7p.m.       |
| 2/21/2018   | Hand Tool Information and Exercise      | Tim DuBois & Don Peterson     |             |
| 3/21/2018   | Basic Woodworking                       | Mark Voigt                    | 7p.m.       |
| 4/18/2018   | Fast Fabulous Finish for Fine Furniture | Charlie Meyer                 | 7p.m.       |
| 5/16/2018   | Brace & Bit                             | Jim Preusser & Rollie Johnson |             |
| 6/20/2018   | Hammer Veneer                           | Rollie Johnson                | 7p.m.       |
| 7/18/2018   | Picnic                                  |                               | 7p.m.       |
| 8/15/2018   | Router Workshop                         | Mark Voigt & Rollie Johnson   | 7p.m.       |
| 9/19/2018   | Fieldtrip                               | Possibly Urban Boatbuilders   |             |
| 10/17/2018  | Design                                  | To Be Determined              | 7p.m.       |
| 11/15/2018  | Safety, Board Nominations               | Mark Voigt & Don Peterson     | 7p.m.       |
| 12/19/2018  | Potluck, Yearly Election, auction       | Roundtable discussion         | 7p.m.       |

CMWA monthly meetings are held at the Tech Center. Address and map on page 2. September 2018 meeting is scheduled as a field trip. Field trip details will be provided as they are worked out.

### **Class and Event Schedule**

Registration is open for classes listed through May on the Paramount web site.

Click here or enter this address in your browser to register

https://paramountarts.secure.force.com/ticket/#details\_a0So0000002pKJaEAM

#### **Bandsawn Boxes**

September 17 through 21, 2018, 5 days, 9am to 5pm

Tech Center, Waite Park Instructor—Michael Cullen

Fee: \$895

In this class Michael will take students through all the steps to build bandsawn boxes. They are quick to make, requiring little measuring or joinery. He will also cover surface treatments and finishes.



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The CMWA S6302 St. Cloud MN 56302