

Calendar

DPWW Regular Meetings

Usually the Third Monday at St. James in Glen Ellyn

Will be in person and via Zoom until further notice

- March 20
- April 17
- May 15

DPWW Board Meetings

Usually the First Monday By Zoom

- April 3
- May 1

Future Activities

March 18

Ressler Guitars & Designed Stairs

- April 1, 9:00 AM Sawdust In Your Coffee
- May 6, 9:00 AM Sawdust In Your Coffee

Programs

March 20
 General Finishes
 Tom Monahan



President's Message - March 2023

I want to thank *Bruce Metzdorf* for a very good presentation on turning a plate from a board. His first time videoing worked well. I am also looking forward to this months activities and general meeting presentation. On Saturday, March 18 we will be heading to Sandwich, IL to tour Designed Stairs (maker of custom staircases) operations. According to

Bruce Kinney who went there several years ago it was amazing to see the operation and also to see how much handwork goes into these pieces of functional art. We will also be visiting **John Ressler's** guitar making studio. Please see the activities section of our website for more information and to sign up.

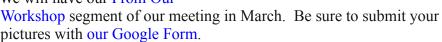
Our **Monday, March 20** general meeting features *Tom Monahan* from **General Finishes**. In addition to working for General Finishes Tom is also a woodworker. He actually uses the products he will be telling us about. Hopefully, he will also have time to answer questions you might have about finishing. This is always a great topic. So much to learn!

We had a lot of freebies at our last meeting. Be sure to attend to see what

you might be able to obtain.

It is not too soon to start making **Beads of Courage boxes**. We will be collecting them during the summer to give to Advocate Children's Hospital in Oak Lawn. Here is the website for guidelines with respect to making the boxes.

We will have our From Our

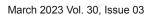


Our next toy workshop has been set for **Saturday**, **April 29** at the Woodcraft Store in Woodridge. Please see the article in the toys section of this newsletter for more details.

We had 8 people at our last meeting show interest in a novice woodworker special interest group. Several ideas were discussed. One of those was trying to work with mentors. In the members only section of our website there is a mentor list of those individuals who are willing to help others and their area of interest. Please be sure to check this out. If you need the user name and password please contact me, Membership Chairman *Mike Kalscheur*, or show up at our next meeting.

Hope to see you soon. Thanks.

George Rodgers 708-623-9038 GLRodgers@comcast.net







<u>DuPage Woodworkers</u> <u>Board Meeting</u>

March 6, 2023

George Rodgers opened the meeting at 7:00 p.m. Present were Lee Nye, Harry Trainor, Jim Harvey, George Rodgers, Bill

Hoffman, Don Sinnott, Mike Kalscheur, Dave Weselowicz, Bruce Kinney, Bruce Metzdorf, Tim McAuley, John Zurales

Don Sinnott reviewed the club's liability insurance policy. He passed out a sheet outlining insurance considerations for a non-profit organization. The discussion homed in on the lack of directors and officers liability coverage which Don estimated would cost the club another \$450 per year. **George Rodgers** will pursue a quote for adding that coverage from our current broker and also inquire about the need for toy liability coverage.

President's Report: No items to discuss.

Secretary's Report: The position is still vacent.

Treasurer's Report: We have around \$5200 in assets as of the end of February, 2023. Otherwise, no problems to report.

Standing Committee Reports

Membership (*Mike Kalscheur*) – Mike reported the addition of 5 new members at the February meeting and a total of 192 members after approximately 20 non-renewing members were removed from the list.

Library (*Tim McAuley*) – Nothing to report.

Prizes (*Bruce Kinney*) – Bruce reported that there was a small profit from ticket sales at the February meeting.

Publicity – No report.

Toys (*George Rodgers*) – George reported that the next Toys Workshop will be **Saturday**, **Apr. 29** at Woodcraft in Woodridge.

Newsletter (*Jim Harvey*) – Jim set the deadline for material submission as **Friday**, **March 10**.

From Our Workshop (*Lee Nye*) – Lee has the drawing prizes for the March meeting.

Activities/Programs (*Jeff Kramer*) – Saturday, Mar. 18 is a shop visit at Ressler Guitars (see www.resslerguitars.com for some amazing guitars) and Designed Stairs in Sandwich, IL.

General Finishes is the program for March 20.

A/V (*Howie Peterson*) – No activity.

Web (*Bill Hoffman*) — Bill reports a bit of backlog of work — constitution update and gallery.

Classifieds involve manual programming – Bill plans to try WordPress templates to improve the process.

Old Business:

Non-Profit Status: a statement will be added to the website explaining that DPWWC is a 501c3 non-profit organization.

Beginners SIG – there is an email list of interested members

New Business:

The insurance review by *Don Sinnott* is completed.

DPWW member cell phone list for urgent communications – not sure how to develop the list and who will contact the members. Item referred to *Mark Wieting* and *Mike Kalscheur*.

Woodworking activity publicity – no decision

Holiday party – proceed with plans for Reserve 22 - very pleased with that venue from previous years.

Archiving of records – plan is to use Google Drive.

The meeting was adjourned at 8:45 pm.

- Lee Nye

Web Site News

Our DPWW Constitution update was approved at the February general meeting. Changes were made to both the Constitution and the By-Laws to conform to requirements for our successful application for IRS 501(c)(3) status. Both documents are available in the Members Only > Board and Governance Information page of our web site. A 2023 Board Members page has also been added.

Access is protected, contact Membership Chairman *Mike Kalscheur* if you don't know the password.



February Meeting Recap

Bruce Metzdorf presented his procedure for turning a 1" thick piece of lumber into a beautiful and useful plate to 59 members. Bruce had a video showing each step of the process and talked about the challenges in securely holding thin stock in a lathe.









Board

to Plate



Membership News

March 1st was the deadline for renewing your 2023 membership (paying annual dues) and not being removed from the membership roster. DPWW now has 192 total active members. If you cannot find your name on the

latest (3/1/2023) membership list, please let me know.

Five (5) new members have joined DPWW within the past month. Woodworkers of all skill levels have become members, which is evident is the newest members' skill range. The DPWW motto, "Learning by Sharing", is important for all members to keep in mind.

Please welcome *Ronald and Linda Honcharevich* from Chicago. They both attended the February meeting and enjoy making toys. Toy-building skills are definitely welcomed to keep the annual Toys charity going well.

Also please welcome *Mark Hubl* from LaGrange. Mark also attended the February meeting and brought some donations from the Rockler Woodworking Store he manages in Schaumburg. Thank you very much, Mark. These donations will be used as future raffle and FOW prizes during meetings. With Mark's

interest in many types of woodworking projects, and his wide knowledge about woodworking tools and methods, his membership is highly welcomed.

Also please welcome *Dominik Leven and Samah Mohamed* from Warrenville. They joined as a couple after attending the February meeting. Their goal is to learn more about woodworking, especially building shelves, and learning different types of wood and finishing methods.

DPWW Constitution Revision Vote

The membership vote on the DPWW Constitution document passed unanimously in favor of the revised version during the 02/20/2023 meeting. Thank you to all members who exercised their voting privilege.

DPWW Mentors

There is a list of current members who have agreed to act as mentors for other woodworking members. Any member with woodworking skills they're willing to share with other members is welcome to join that list. This list is available to DPWW members from the Member-Only section of the website, which requires a password. Contact me if any questions or if you wish to join the DPWW Mentor list.

Mike Kalscheur - membership@dupagewoodworkers.org



Upcoming DPWW Activities - Mark Your Calendar

March 18, 2023. Visit Ressler Guitars, Custom Stairs & Staircases Chicago | Designed Stairs. John Ressler makes guitars and owns both shops. He has invited DPWW to tour both places. Details on the DPWW web site. Questions?

Contact Jeff Kramer at kramer123@hotmail.com





April 29, 2023 Toy Making Workshop at Woodcraft in Woodridge. See the Toys article for more information.







Borrow Tools

One benefit of being a member of the DuPage Woodworkers is that we have

tools you can borrow.

Our Work Sharp has been upgraded with a knife and scissor sharpening attachment. Also DPWW now has a Performax 12" planer. It is in the Borrow Tools inventory. The scroll saw, moisture meter, metal detector, Work Sharp, planer, and Drill Doctor are available to members by contacting:

Wayne Maier at 630-303-1341.



March 20 DPWW Meeting

Tom Monahan from General Finishes to Speak on Finishing.

Tom has been with General Finishes since 1994. Before that he owned and operated a furniture restoration business for 10 years. His sales territory includes the southeastern part of the U.S. and the U.K. He remains active in the restoration field continuing to hunt antiques and building rustic reclaimed furniture

He's now working part-time toward retirement but is actively involved

in technical support and product training.

The meeting will be at 7:00 PM at St. James Catholic Church in Glen Ellyn. Please park in the South lot adjacent to Fawell Boulevard.

The only difference between men and boys, is the price of their toys.



Toy Makers Workshop

DPWW and Woodcraft (75th St. and Woodward Ave. in Woodridge) will be hosting a toy making workshop on **Saturday, April 29** from 9am to 3pm. We are hoping to have people contribute some of their time to helping bandsaw, drill, route, sand and assemble toys for the Toys for Tots Christmas give-a-way program. The plan is to have people come for the morning (9am to noon) and/or afternoon (noon to 3pm) session. If you can't contribute 3 hours even just an hour or two will help. We will be making toy doll beds and vehicles.

For those unable to make the workshop but still wanting to contribute toys we have wheels and axles. We will have these available to pick up at the March DPWW general meeting. We also have patterns and directions for making toys which are available at each general meeting. If you only have some equipment such as just a drill press, etc. we can always use help completing part of the project or help with assembly. Pick what you feel comfortable doing. Any help is appreciated.

For those without equipment at home to make toys remember that the club has a drill press and scroll saw to borrow.

Bruce Metzdorf has many cars cut out on his bandsaw that still need holes drilled for axles, sanding, routing, and assembly. Feel free to take home some to complete on your own.

Last year we made 2800 toys! Let's keep it up!

- George Rodgers 708-623-9038 GLRodgers@comcast.net

Logo Clothing

Welcome to 2023 from the DPWW Apparel Dept and to the programs and events this year. I have a new order of hats, and was able co-ordinate with another member to get a few shirts prior to the Holidays. Beyond what I now have requires an order of 6 shirts to place the order. Get a shirt while they are available. Has a fellow member done something great for you, and you are thinking of a special gift, get them a DPWW shirt or hat

Look Sharp, Carl Shaffer 630-251-3106, harleypop99@att.net



February Door Prize Winners

Doug Caroll and Jim Beaurain

March Door Prizes

Door prizes for March will be:

- 1 Bosch Random Orbital Sander.
- 2 A Set of scrapers and a set of brass set-up Bars.





Tickets are \$2 for 1, \$5 for 3, \$10 for 7, \$15 for 11, \$20 for 15.



Towards A Perfect Oil Finish Jim Harvey

This is my method for applying Watco Danish oil. It will work as well with other oils but curing time will vary. The trick I use is to ignore the manufacturers instruction about wiping the oil off immediately. They just tell you that to sell more oil.

CAUTION: Oils don't actually dry, they cure through oxidation which is why oily rags sometimes catch fire.

1. Prepare the Project

Sand your project up to 220 grit. If it doesn't look good when you start, it won't look good when you're done. If you are not sure you have all the defects sanded out, wipe it down with paint thinner. Defects will stand out.

2. Prepare the Application Tools

Apply oil with sand paper wrapped around a small block. Get sheets of 220 grit and 320 grit wet-or-dry paper. Cut these in half. Cut those 2 halves in half. Cut those quarters in half. Cut those eights in half to yield a stack of 1/16 sheet sandpaper. Write the grit on the back of each so you don't mix them up. do NOT rip the paper, use good scissors. A ripped edge may



crumble off a fragment, which will lodge under the sandpaper and scratch your long labored upon project.

I use a sanding block about 2 3/4" by 1 3/8"

to anchor the 1/16 sheet

Sanding oil into the wood creates a slurry of fine sawdust and oil which helps seal the pores of the wood.

3. Apply a Coat of Oil

Always apply an oil finish at the hottest time of day. This is because there is air trapped in the pores of the wood and air expands when it gets warmer causing your project to bleed when the



expanding air pushes the oil out. A shiny spot forms, and if you let that dry it will show. Applying oil, then letting the wood cool draws the liquid **into** the pore where it will harden and seal.

Use 220 grit paper to apply the first coat. Initially you can use a small paint brush or rag to flood oil onto the piece. Depending on species, most of the first coat will soak into the wood. Paint it on until the surface stays wet looking, then oil your sanding block and gently work the surface with the grain until you have an obvious sawdust slurry. In a few minutes any volatile solvents in the oil will flash off and you will feel it's getting harder to work the sanding block. That's the point where you are pushing sanding dust into the wood pores. Do all the surfaces then go back and gently even out any still wet areas. Set the piece aside to let the oil cure for a couple of hours. Do **NOT** wipe off the excess oil immediately.

4. Wipe It Down

There isn't an exact time to rag off the excess oil, it's temperature and humidity dependent. 1-3 hours is a guideline. If you let it cure too long, it will be very difficult to wipe down. When the piece looks almost dry with a hazy appearance because of the drying sawdust slurry, begin gently wiping oil off across the grain then finish with a harder wipe with the grain. You need good light to see any missed spots. Change your rag surface often. I use white paper shop towels to wipe the first coat, then polish with an old cotton T shirt at the end. Set the project aside to cure for a couple of days.

5. Apply Second Coat

Repeat the above process using finer grit sandpaper. You will find that since pores are sealed with the cured slurry it will take very little oil for the second coat. I dab it on the piece by dipping a couple fingers in the oil and wiping across the surface. Or dip the end of the sandpaper applicator directly in the oil. The second coat does not need much sanding as the wood is already sealed. Concentrate on getting an even damp layer, but not excessively wet. Sand with the grain until the paper starts to drag, then set the project aside for some time and wipe down as above.



I find a third coat (with maybe 400 grit) does not add enough to the finish to be worth the effort.

6. Wax

Wait several days for the last coat of oil to cure. Then apply one or two coats of paste wax. I use Briwax or Lundmark's Caranuba. I don't like Johnson's, it's too runny and does not polish up as well. That old T shirt

is the best thing to buff out the wax but always in good light. There's nothing worse than a crumb of sawdust in the rag scratching up your hard won finish, so watch carefully and turn your wax applicator often.

The great advantage of an oil finish such as this is, when you wipe it down thoroughly, you wipe off any contamination. No dust nibs. The surface will be glass smooth and rewarding to touch.





Sawdust in Your Coffee

Sawdust in Your Coffee is our Zoom-based monthly discussion of wood releated subjects. There were 14 participants at the March 4th Sawdust meeting including one guest. Topics discussed included:

- Upcoming visit to stair and guitar shop
- Promo for April Toy workshop
- Making toys from discarded cut-offs.
- No-shop shelf project including creative flare
- Building a small table in Hawaii
- Promotional weaving give away

- Ideas for designing a Cat/Mouse Automaton
- Beads of courage boxes in progress
- Jatoba (Brazilian Cherry), how did it get that name?
- Canes and walking sticks for veterans.

There will be another Sawdust in Your Coffee meeting at 9:00 on Saturday, April 1. Bring your questions, your progress, and/or your coffee. Expect the usual EMail ZOOM invitation.

Ron Colliander

Internet Woodworking Tips of the Month

A Good Paper on Table Saw Safety from Woodcraft

Also two of my own safety points:

- Install a power switch you can shut off with your knee.
- Use a crosscut sled to cut small pieces.

Does anyone want to add tips for Table Saw or any other woodworking equipment? Email to newsletter@dupagewoodworkers.org There is now an easier way to browse the From Our Workshop galleries on our DPWW web site - each of these links has four or five years of projects combined. Excellent for searching (Control-F) or browsing for project ideas.

Years 2008 through 2011 Years 2012 through 2015 Years 2016 through 2019

Years 2020 through 2022

D U P A G t WPPDWPRKERS



From Our Workshop February 2023 - Click to Enlarge

These projects, projects in progress and many more can be seen on your DPWW Gallery Web Page. These projects were submitted prior to our February 20 meeting.

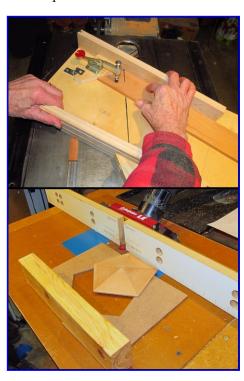
With our meetings held via Zoom <u>and</u> in-person, if possible, still submit photos of your current projects to *Mike Perry* and *Lee Nye* via Google Forms for inclusion in next month's newsletter. Submitted projects will also be featured during the next in-person and Zoom monthly meeting "From Our Workshop" session.



Bob Bakshis - Viking Long Ship Pine - Poly



Jim Harvey - Tapered Boxes Pine, Cherry - Watco Natural



Jim Harvey - Peaked Lid Jigs Scraps



Tim McAuley End Tables Mahogany Watco Oil





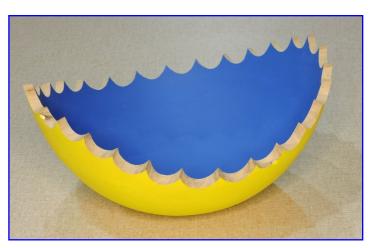
Paul Pyrcik - Turned Hollow Vessel Cherry - Deft Lacquer



Tom Olson - Back Scratcher Maple - CA Glue



Chad Montgomery - XC Skis Birch - Pine Tar



Mark Jundanian - "Rise and Defend" Ash - Acrylic Paint



Dave Wesolowicz - Band Saw Box Padauk, Baltic Birch - General Finishes Satin

From Our Workshop Prize Drawing

Winners at the February meeting: Tom Olson, Mike Kalscheur, and Bob Bakshis





Emilian Geczi - Coasters Walnut, Cedar, Maple - Spar Urethane

Bert LeLoup - Turned Bowls

Walnut



Tony Leto - Chess Pens



Nathan Wick - Bowl Unknown Wood - Oil



Bert LeLoup - Festool Wood Clamp



Mark Hubl - Hex Boxes Mahogany, Cherry, Leopard Wood - Shellac, Wax



Dave Wesolowicz - Stacked Ring Basket Birch Ply - No Finish

About From Our Workshop

FOW is an important part of our DPWW meetings and we love to see what other members have made and hear about details of their work. Even though our meetings are both in-person at St. James, and broadcast via Zoom, please continue to send project photos.

The DPWW board asks that FOW photos be submitted online, even if you plan to bring your project to the in person meeting. You can find the online form under the members only tab on our web site. The Google form asks for your name and for project info like in the above pictures, then allows for uploading up to three image files. Photos on screen at the meeting and on Zoom give everyone a better view of projects that our video cameras can see. Whether in-person or on Zoom, you can speak about your project when called upon.

Please continue to bring your projects to the in-person meetings so we can see them before the meeting and during breaks. There will be a drawing at the March meeting for FOW prizes to those who attend in-person. If you need assistance submitting project photos, contact:

– Lee Nye woodworkerlee828@gmail.com.