

## Calendar

### • DPWW Regular Meetings

- Usually Third Monday 7:00 pm at [St. James in Glen Ellyn](#)
- **Will be in person and via Zoom**
  - April 20
  - May 18

### • DPWW Board Meeting

- Usually First Monday
  - May 4
  - June 1

### • Programs

- April 20
  - James Wright - Hand tools for power tool woodworkers
- May 18
  - TBD

### • Activities

- April 11 & 18
  - Dovetail workshop
- April 25
  - Toy workshop

### • Links

- [Directory for Board Minutes](#)
- [Club library](#)

## Membership News



Mike Kalscheur

The club needs to fill a vacancy on the Board after the recent retirement of FOW Chair Lee Nye. If you're schedule permits and you wish to give back to the club, we encourage members to consider taking on this important position on the Board. More details about this (From Our Workshop) position were given in an earlier email sent to all members. Please contact the Board if any questions about this opportunity.

### Membership Dues

The total number of DPWW members was reduced since last month because some members had NOT renewed their annual membership for 2026 year. The latest membership roster is available online. If your name is not shown in the latest roster and you still wish to continue being a member, it's probably because the annual \$30 dues were not yet paid.

If you wish to continue as a valid paid member in 2026, there are three (3) options for submitting your annual dues. These options are described in the following webpage. <https://dupagewoodworkers.org/membership/renew/renew.php>

When paying annual dues via PayPal using either your PayPal account or a credit/debit card, note that additional donations over \$30 are optional. Additional donations are also welcomed when paying with cash or personal check.

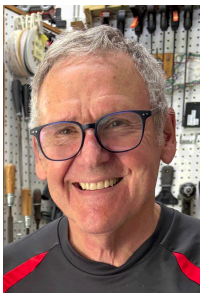
For those renewing members who also wish to receive a current 2026 Membership Identification card after submitting a dues payment, just ask at any future meeting. A list of members who have renewed their annual membership with a dues payment is recorded. New members will always receive their Membership ID card in the year they have joined. If your member profile (home address, email address, preferred phone number) has changed within the last year, please let me know. Thank you.

Mike Kalscheur

[membership@dupagewoodworkers.org](mailto:membership@dupagewoodworkers.org)



## March Program Recap



### Bob “the glue guy” outlines dos and don’ts of gluing

Bob Behnke, technical services manager of the wood glues group at Franklin Adhesives, offered technical information and practical advice at the March meeting.

Mark Wieting

He covered numerous factors that affect the strength of glue joints, from the types of glues to the types of wood, clamping pressure and shelf life of their products. He showed illustrations of glue ups of boards that have different moisture levels, and the results when the moisture levels equalize over time, in some cases leaving a thinner board next to a thicker one even though all were planed to the

same thickness before glue up. In some cases the glue line can stand proud of the surface of the wood if the wood was relatively wet when glued; the glue is plastic and doesn’t shrink. A rule of thumb is that woods with more moisture



require longer clamp times. Quarter and rift sawn woods are the most stable. Different levels of moisture content tend to be unimportant, except for tabletops; the more moisture in the wood at glue up, the more the wood will shrink and cause problems. Hide glues tend to shrink and swell with the ambient humidity and are similar to the wood itself.

**Density:** woods with lower density or hardness are generally easier to glue but the glue line

might be stronger than the wood itself. Trees tend to defend themselves with chemicals; tropical woods have a lot of oil to protect themselves from termites. But oil also protects them from glue. Wipe oily woods with acetone until your rag comes clean—it takes a while—or you get so tired you quit. Wipe then glue right away because oil will come back to the surface. Ask yourself what the glue joint is for—a low-stress application like a picture frame vs. a rocking chair, the latter being subject to more stress and requiring a stronger joint.

**Clamping:** thinner wood requires more clamps. Counterintuitively, use the least amount of force you can get by with as long as the pieces remain in the place you want them to be in. No need to make it a strength test. His lab has done tests that show that more force is not better. He is making a desk using only the force of gravity in his glue joints.

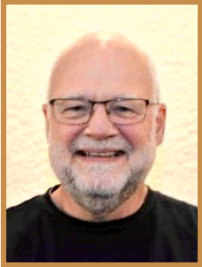
Glue is balls of plastic in water and alcohol. Titebond I, II, and III are about 50% solids. Thick and Quick is 60%. Titebond III has the longest open time. He recommends getting rid of your pin nailer—glue creates stronger bonds than nails. The shelf life of Titebond II and III is about 4-5 years. Titebond I is up to 10 years. You can add water to glue to thin it out and he says, “If it comes out of the bottle, you’re halfway there.” If your glue smells like vinegar, it’s past its useful life.

**One key recommendation:** Always do a dry fit before gluing. You’ll save yourself many headaches. He says he tends to make mortise and tenon joints a little loose; the glue will take care of the final fit. He answered questions during the coffee break.

Please see detailed explanations and diagrams in Bob’s complete presentation deck at: [https://dupagewoodworkers.org/library/Wood Gluing Presentation.pdf](https://dupagewoodworkers.org/library/Wood_Gluing_Presentation.pdf)



## President's Message April 2026



*George Rogers*

It has been a busy month. Continuing to make toy parts for our upcoming toy making workshop on Saturday, April 25 from 9am to about 3pm at the Woodcraft Store in Downers Grove. I am also working on a set of steps three feet wide that need to be on casters, have a hand rail, carpeted runner and, oh by the way, light enough to be lifted onto a 42 inch tall stage. All this out of construction grade lumber that will still look nice. Maybe more than I bargained for although it has been very nice to have several members helping me with these projects. What a great benefit to belonging to an organization like ours.

I have put on hold one of my own projects, a 40" wide by 80" tall glass display case. I hope to get this done by Mother's Day. I hope you are having as much fun in your shop.

I enjoyed Bob Behnke's glue talk. I have used Titebond's Quick and Thick on the step project when I needed to glue end grain to side grain and also an instance of end grain to end grain. As always with gluing topics there were a lot of good questions that I thought Bob addressed well. I am sorry to hear that Bob is retiring but happy that Bruce was able to get him to our organization one last time.

Our program for April will be James Wright discussing hand tools for the power tool woodworker. I consider myself in that category. James previously spoke to us about sharpening hand tools. Vaibhav has an activity planned in June or July to visit James' workshop in Rockford.

I had a very good time visiting Jeff Miller's furniture making shop which has recently

become more of a guitar making shop. Jeff is always innovating and his love of curves is evident in the furniture he has designed and built. He talked about and showed us equipment he uses to design and build curves as he showed us around the rest of his shop. After a casual Mexican dinner on a beautiful spring day in Chicago, our activity continued at the Chicago Industrial Arts and Design Center. This maker space in the Rogers Park section of Chicago (very close to Jeff's place) has a well equipped wood and metal shaping/forging workspace. The wood space was very familiar to other makers spaces I have seen. I am not familiar with metal forging so that aspect was very interesting to me. Our guide teaches metal forging classes and answered several in-depth questions about metal forging. This March activity was a very enjoyable way to spend a March afternoon/evening.

I want to thank Lee Nye for all his contributions through the years to helping make the DuPage Woodworkers the great organization it is. Lee is stepping down from his position as the chair of the From Our Workshop committee. His very arthritic knee prevents him from being able to stand for a period of time. By the time you read this newsletter you should have received an email discussing the opportunity to help the organization continue its fine tradition. FOW is a very important portion of our meeting. Please step forward if you can to chair the FOW committee.

Hope to see you at our next meeting on Monday, April 20 at 7pm. I also hope to see you at the toy making workshop on Saturday, April 25.

George Rodgers

[GLRodgers@comcast.net](mailto:GLRodgers@comcast.net)

708-623-9038



Vaibhav Konanur

## March Activity Recap

Our The March event was a wonderful mix of craftsmanship, learning, and fellowship. Members first visited Jeff Miller's shop, where we enjoyed seeing the workspace of a master furniture maker, including his clever jigs, fixtures, and vast array of hand tools, while learning more about his process and approach to fine woodworking. After dinner together, we headed to the Chicago Industrial Arts & Design Center (CIADC), where we toured an impressive facility serving both



young people and adults through hands-on education in woodworking, metalworking, and fabrication. We also learned about CIADC's Youth Pathways Program and the Steve



Feingold Memorial Scholarship, which helps remove financial barriers to participation in youth and adult classes. Thank you to Jeff Miller for welcoming us into

his shop and to the CIADC team for their hospitality and for the important work they do in the maker community.

**Vaibhav Konanur**, Activities Chair, DuPage Woodworkers.

## April Activity

### Hand-Cut Dovetail Workshop

Two intimate hands-on workshops, led by fellow member Michael Fross, on the art of hand-cut dovetails were

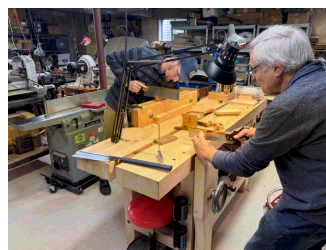
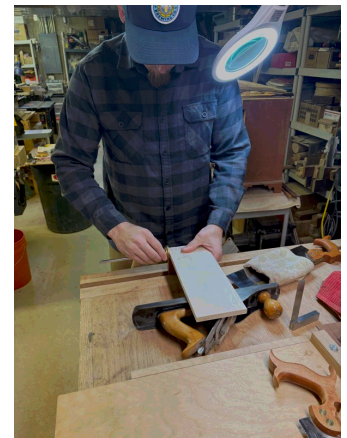


scheduled for April 11 and 18. Both sessions filled quickly. This was a great chance to learn a traditional joinery technique that brings beauty and strength to

your woodworking projects.

Each session was limited to two participants to ensure personal attention. The sessions were held at Michael's shop in Woodridge.

Michel references a Rob Cosman YouTube video that is helpful to review.



A more detailed description of the workshop is in the PDF Mike Kalschur sent out to the membership on March 31



## Sawdust in Your Coffee



Ron Colliander

Sawdust in Your Coffee is our Zoom-based monthly discussion of wood related subjects. Thirteen members attended the April 4 Sawdust meeting.

Topics discussed included:

- |  |  |
|--|--|
| 1. Recent club tour review.              | 6. Making wooden tools.                                      |
| 2. Bending wood                          | 7. Making "wood socks"                                       |
| 3. Chair seat impregnated with screws    | 8. How to creating a hand carved looking pattern with a CNC. |
| 4. Ideas for finding your own "Style"    | 9. Quick alignment methods for half lap joints..             |
| 5. Tool steel hardening for woodworking. |  |

There will be another SIYC meeting at 9:00AM on Saturday, May 2. Bring your questions, your progress, and/or your coffee. Expect the usual Email Zoom invitation.

Ron Colliander

## April Activity - Toys - 2026

DPWW and Woodcraft (504 Ogden Ave. in Downers Grove) will be hosting a toy making workshop on Saturday, April 25 from 9am to 3pm.

For those unable to make the workshop or wishing to contribute more to the toys program, I will be making doll bed parts and cutting out toy blanks for the workshop. You are welcome to join me in my shop to help with this. This would be especially good for someone new to wood working to learn more about the safe and appropriate use of the table saw, miter saw,

bandsaw, router table and bench-top sanders. Please contact me if you have interest in helping prepare material for the toy workshop.

For those unable to make the workshop but still wanting to contribute toys, we have wheels and axles. I will have these available to pick up at the DPWW general meetings. You can also contact me directly if you need wheels or axles. We also have patterns and directions for making toys which are available at each general meeting and on our website at: [DuPage Woodworkers](http://www.DuPageWoodworkers.org)

George Rodgers

### Video resources

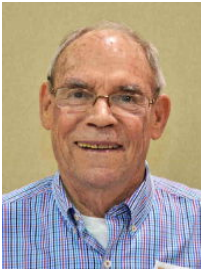
Our website has several video resources that newer members might not be aware of and veterans might have forgotten about.

Tours of three members' shops, ranging in size from small to medium to large. There's also member Wayne Maier demonstrating how to cut dovetail pins on a table saw with a jig that's fairly easy to make; he also demonstrates hand sawing and removing the waste on tail boards. Take a look!

Under the Toys header, there's also two videos clips about our toys donation program from local newscasts. And under the About header, there's the video featuring four of our members explaining the kinds of projects they like to do, as an introduction to our organization.



## Door Prizes



*Bruce Kinney*

### March door prizes winners:

- Mike Mohus
- Jim Scudder
- Bill Ward

### The March door prizes were:

- Craftsman pancake compressor
- Foldable shelf bracket
- Hand made hand plane.

### The April door prizes will be:

- Ridgid Drill/Driver.
- Fire Extinguisher and \$10 Woodcraft Gift Certificate.



### Buy your tickets at the meting:

\$2 for 1    \$5 for 3    \$10 for 7    \$15 for 11    \$20 for 15

### FOW Prize Winners:

Rick Ogren	Bert LeLoup	Brian Davey	Ron Colliander
Donny Carkhuff	Jack Ward	Mike Colliander	

## April Program

### Hand Tools for For Power Tool Woodworkers

James Wright will give a presentation on hand tools and how to used them. James is an hand tool woodworking enthusiast sharing his woodworking journey and creations with over 44,000 instagram followers. The energy James brings to the program will make it fun and educational.

<https://www.woodbywright.com/>





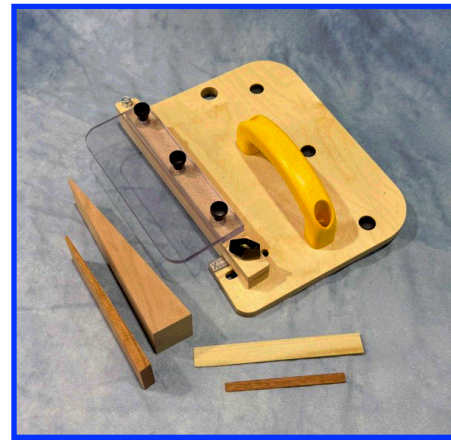
## From Our Workshop March 2026 [Click to Enlarge](#)

Projects from your workshop can be submitted in person at the monthly meeting or online for viewing via Zoom. Paper forms are provided at meetings to collect information for in-person submissions. If submitting online, please use the [Google Forms](#) to upload pictures and provide details. It's advisable to complete online submissions a few days before the meeting.

All entries will be featured in the "From our workshop" section of the next newsletter and displayed on the DPWW Web page gallery.



*Mike Colliander – Recipe Box*  
*Recipe Box – Walnut/White Oak/Norway Maple*



*Bill Ward – Shim/Wedge Cutting Jig*  
*Shim/Wedge Cutting Jig –*



*Rick Ogren – Child's Rocker (curb Find)*  
*Child's Rocker (curb Find) – Maple*



*George Rodgers – End grain cutting board*  
*End grain cutting board – Walnut/Cherry/Hard Maple*



*Brian Davey – Happy Birthday QR code  
Happy Birthday QR code – White Oak*



*Ron Colliander – Wood Toys  
Wood Toys – Walnut/Cherry/Sycamore*



*Jack Ward – Box  
Cherry*



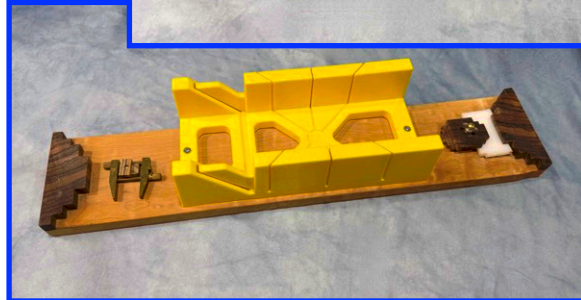
*Bruce Metzdorf – Music Box  
Music Box – Cherry /Maple*



[https://www.dupagewoodworkers.org/gallery/Gallery\\_2026\\_03/image-07.html](https://www.dupagewoodworkers.org/gallery/Gallery_2026_03/image-07.html)



*Adam Tornheim – Cutting Board Trifecta  
Cutting Board Trifecta – Walnut*



*Donny Carkhuff – Miter Box & Plane Jig  
Miter Box & Plane Jig – Purple-heart/Walnut/Curlly Maple*



*Bert LeLoup – Cutting/Serving Boards  
Cutting/Serving Boards – Walnut & ?*



*Tim McAuley – Bedroom Furniture  
Bedroom Furniture – Oak*