



Encouraging all woodworkers in self-expression, craftsmanship and knowledge

Colorado Woodworkers Guild September 2024 Newsletter

President's Corner



Dennis Edmonds, President

Pass it on!

The major purpose of any guild is to pass on knowledge of the craft. Because each of us is at a different stage of our woodworking journey, there is a major opportunity for all Guild members.

Experienced woodworkers who have spent years accumulating woodworking tools and knowledge have learned from other woodworkers and from their own mistakes. I have yet to meet an experienced woodworker who is unwilling to share that knowledge with other woodworkers, particularly with people new to the craft. In fact, most find considerable joy in teaching and mentoring others.

However, none of us is an expert in all aspects of woodworking. So, when you are contemplating doing a project or technique you have not tried before, just reach out and ask someone who knows more about that area to help you get started.

People new to the craft can read books and magazines and watch YouTube videos, but there is simply no substitute for learning directly from a more experienced woodworker. New woodworkers should feel free to reach out to more experienced members for help. Sometimes it is a short conversation about a particular project or technique the new member is working on. At other times new members can ask a more experienced member to become their mentor.

Whether you are the teacher or the learner, the educational process is mutually rewarding. So, just take the initiative to share your knowledge and proactively ask others for help along the way.

Dennis Edmonds, President

Show and Tell

At the August 20th, 2024 main CWG meeting at Rockler in Denver we had nine entries from nine people. The beginning of the S&T presentations is [here](#). **For the S&T presentations, you may have to “right click” on “here” and select “Open Hyperlink” to get to the video.**

- Jerry ??? (No last name on entry form), Boxes for toy drive, video [here](#)
- Dennis Edmonds, Kids Box & Jewelry Rack for toy drive, video [here](#)
- Don Prorak, Vase, video [here](#)
- Larry Abrams, Chaos Pens, video [here](#)
- Rick Tronvig, Circle Back Wall Art, video [here](#)
- Karl Chwe, Stupid Cheap Drawer Unit, video [here](#)
- Vic Prado, Gift Set, video [here](#)
- Marty Bartholomew, Urn, video [here](#)
- Leon Nieman, Parquetry, video [here](#)

Below are pictures of the entries in the order they were presented.
Here are some pics of Jerry's boxes for the Toy Drive



Dennis Edmonds Kids Jewelry Rack and Box for Toy Drive



Don Prorak is shown with his Vase



Larry Abram's is showing his Chaos Pens in the next pictures.



Rick Tronvig's "Circle Back Wall Art" is shown next.



Karl Chwe's "Stupid Cheap Drawer Unit"



Vic Prado's "Gift Set" is shown next.



Marty Bartholomew and his Burial Urns



And finally, Leon Nieman is shown with his Parquetry



If I understand the video, the evenings winning entry was from Vic Prado and his Gift Set.

Thanks to all who participate. Please consider sending me some pictures prior to the next meeting. Include a brief description of the project and a couple of pictures. If possible, get them to me a week before the meeting so I can prepare for the meeting itself. I can be reached at showandtell@coloradowoodworkersguild.org
Thanks, and see you at the next meeting,

Cary Goltermann, Show and Tell Administrator

Meeting Presentations

August 2024 Meeting

On August 20, 2024 the Guild welcomed David Howard, one of our own, long-time members. David talked about his work making designer, high-end cutting boards. True works of art, David has made around 5000 cutting boards over the past decade. David studied woodworking at Colorado State University, back when it was still offered (side note: the University has brought woodworking back to the curriculum recently). David spends a great deal of time giving back to the community, especially the elementary schools in the area. The first year he volunteered, he actually made 300 boards with the kids! David talked about how he uses veneer in many of his artistic works. He also showed how he creates geometric patterns by varying the order of the pieces used in the glue up. In all, David gave a terrific talk that reminded us how design brings numerous dimensions and options to all of our work.

The entire presentation can be viewed online at the guild's website. The beginning of the presentation "Mosaic End Grain Art" by David Howard is [here](#). **Again, for the presentation, you may have to "right click" and select "Open Hyperlink" to get to the video. The presentation starts at 1h.00mm into the meeting video and goes until near the end of the meeting until 2h.09mm.**

September 2024 Meeting

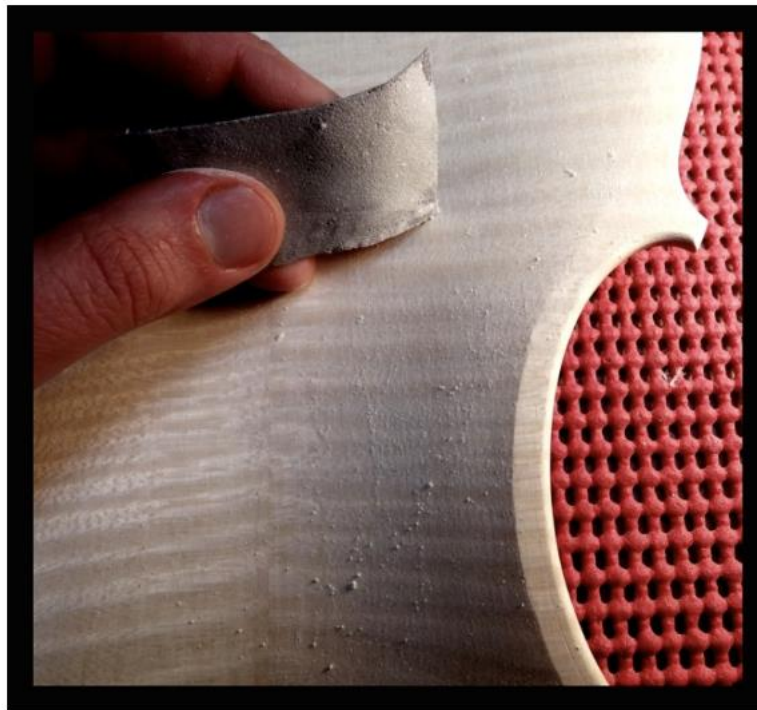
At the September 16th meeting Bill Bixby and Kevin Loyd be continuing with part two of their tool restoration demonstration and workshop. **If you plan to participate, please reply to a separate email Bill is sending out no later than this weekend. He can also be contacted at CP: 713-562-2081.**

Jonathan Carlyon, Education Chair

Education Corner

Sanding with Shark Paper

You definitively have heard about sand paper. But have you ever heard about shark paper? More appropriately, have you heard about how shark skin has been used as sandpaper throughout history?



Sanding with shark skin

(image from DeQuincey, 2016)

The use of coated abrasives can be found in 13th century China. The Chinese furniture and instrument makers used natural gums to bind crushed seashells to parchment (source: <https://abrasiveresource.blogspot.com/2006/08/history-of-abrasives.html>) When 3M came out with their first sand paper in 1903, however, it became common practice to go through the grits. Indeed, sandpaper is especially useful when working with American softwoods and using power tools. To get the best finishes on woods like pine and fir, going from 80 to 220 is the best practice.

In the old days, hand tool woodworkers used their planes to get to the equivalent of around a 220 grit. If you are participating in the Rust Bucket challenge, one additional benefit is you might be able to save on sand paper! However, even the best hand tool woodworkers occasionally needed a little extra refinement. Luthiers, in particular, often made use of shark paper to get to an extra-fine grit. Fish skins, in general, can have different equivalences to sandpaper grades. As Charline DeQuincey shows, the skin of a dogfish cuts at a 60/80 grit, while that of the shark cuts at 240/320. For this reason, the shark skin was sought after for this work. Even the Vikings seem to have used sharkskin (source: <https://www.vikinganswerlady.com/wood.shtml>)

Also, if you think you might want to make your own, make sure to learn about the necessary, "natural" ingredients. Also, if you think this may be a myth, I recommend viewing this Myth Busters' episode where they put the shark skin paper to the test! (Myth Busters: https://www.youtube.com/watch?v=Bhfm_UP-SI).

For now, I'm sticking to my Festool sander!

References for further study

<https://dequincey-violin.com/2016/01/shark-skin/>

<https://www.thestrad.com/lutherie/stradivari-and-the-sharkskin-sandpaper/9619.article>

<https://history.stackexchange.com/questions/23787/fish-shark-skin-sandpaper>

https://www.telegraph.co.uk/lifestyle/interiors/jeffhowell/3325592/On-the-level-the-smooth-guide.html?ICID=continue_without_subscribing_reg_first

Jonathan Carlyon, Education Chair

CWG Pikes Peak Chapter News

A few quick notes from the September 3rd meeting:

- We had another good turnout with about 25 people in attendance.
- **Important upcoming chapter events:**
 - o Dave Sevier will host a tour of Pikes Peak Makerspace on *Sunday Sept. 15th at 2 PM*. <https://pikespeakmakerspace.org/>
 - o Based on group consensus, our first toy build workshop will be held at Woodcraft for *Tuesday, Sep. 17th* from 1 to 5 PM. More details below.
 - o Shop tour at Doug Pinney's shop on October. 26th. Details to follow.
- **Important upcoming sponsor/affiliate events:**
 - o Woodcraft has their annual FALL EVENT & Sale **this weekend, September 6th thru 9th**. Free Demonstrations & Door Prizes Saturday 9/7/2024. Check their website for more details <https://www.woodcraft.com/pages/store/colorado-springs>
 - o Pikes Peak Woodturners meet **this Friday, Sep. 6th at 5:30** at Bemis School of art. Check out available parking at <https://artschool.csfineartscenter.org/parking/>
 - o Pikes Peak Whittlers hold their annual show on **Oct 12-13** at the Colorado Springs Shrine Club, at 6 South 33rd Street. See attached flyer for more info.
- **Education planning:** Thanks to those adding their inputs for our skill and interest survey. The top five areas of interest culled from those that have responded are: Cabinetry, Furniture, Table Saw, Router and Resawing. We'll be trying to focus on those topics as we develop future chapter activities. If you haven't had a chance to submit yours yet, your inputs are still welcome.
- **Toy Project:** Mike Hughes is our lead on this.
 - o We'll be conducting our first workshop to build toys on 9/17 at Woodcraft from 1 to 5 PM. Come join in the fun, no prior experience needed. Participants will need to sign liability waivers.
 - o We're in need of wood (anything roughly 3" x 6" is usable, e.g. 2x4 lumber or 4/4 lumber that we can glue up. Also, sandpaper and child safe finishing supplies.
 - o We have templates and enough parts (wheels, axles) to get a good start but may need to get more later.

o Finishing will be done in our own shops, not at Woodcraft.

· **Next meeting** will be on Tuesday, Oct 1st. We're planning to pull together a demo/workshop before the next meeting. More details to follow.

· Dan Sullivan invites all members to consider hosting workshop tour, hoping to have one each month. Contact Dan by email at dansullivanstl@gmail.com or (314) 882-1248

· The Guild is holding a “**Rust Bucket Challenge**” for members to show a restoration of an old tool. See attached for details.

· Chapter finances: We raised an additional \$45 for our local chapter's use.

· We continue to look for potential business sponsors; please send any recommendations to Bill Schlittler at b2schlittler@gmail.com

· **Show & Tell:** We had eight show & tell entries this month by seven presenters. Thanks to all that showed their work! This month's peoples' choice winner was Ken Sanders with his custom made Connect Four game. Unfortunately, the names of all the others who entered weren't recorded. Pictures are below, thanks to Del Cox.



Connect Four



Turned Bowl



Small Box



Table Refurbishment



Nativity



Plane Box



Laminated Salad Forks



Segmented Turnings Jig

Jim Barry, Pikes Peak Chapter Lead & CWG Librarian

Show & Sale

40th Annual Woodcarving & Woodworking Show, Sale & Competition



- **October 12 & 13, 2024**
- **OPEN TO THE PUBLIC Admission – Adults: \$5.00 Seniors (65+) and Military: \$4.00**
- **Scouts (Boys and Girls) in uniform: Free**
- **Children under 12: Free with Adult**
- **Show Times:**
 - **Saturday, October 12th, 10:00 a.m. to 4:00 p.m.**
 - **Sunday, October 13th, 10:00 a.m. to 4:00 p.m.**

Location: Colorado Springs Shrine Club, 6 South 33rd Street, Colorado Springs, Colorado 80904

Toolbox Alerts

Rockler

- The Rockler has a number of items on sale through the end of the month. These include Dust Rite flex port quick connect accessories, table stand sets and a table saw jig Other sale items include a t-track table top and a Rockler rail and stile router bit set. They continue to offer classes which you can search online at the Rocker web site. Check it out.

Woodcraft

- For the whole month of September, Woodcraft has some great up to 50% off savings on a number of items including a WoodRiver contour sanding pad set, a Woodriver 1 7/8" Silicon Glue Roller , and Razorsaw Dovetail Saw 240mm, and Bolivian Rosewood. Chakte Viga, Purpleheart and Paduk are all on sale at 40% off. Classes continue to be offered, so look them up online at your local store.

[Editor's Note: We are looking for inputs from members each month on great woodworking tool and accessory deals that you are aware of and that are available sometime in the next month or so. The input should include a short description of the item(s), where they can be purchased with web address or location and phone info, price, and any info on your experience with the item(s). Items can include excess tools and items you want to get rid of. Call me at (719) 964-9570 if you know of an item and then I will ask you to submit a descriptive paragraph to me at JoeLenhoff@gmail.com, or to newsletter@colowood.com to add to this column. Toolbox Alert descriptions will have to be to me about 9-10 days before each meeting to get them into the newsletter.]

CWG Sponsor Update

Paxton Woods - September Wood of the Month



4/4 Rustic Wormy Soft Maple

- **\$3.49 / BF**
- S2S 13/16" + SLR1E
- HL25444653T

- Regular Price \$5.22/BF
- Sale Price \$3.49/BF
- 33% OFF
- Sold in Full Boards Only

Flash Special While Supplies Lasts

- 4/4 Select & Better Gummy Cherry
- S2S 13/16" + SLR1E
- SKU # XX2510000022860
- Regular Price \$7.08/BF
- Sale Price \$4.25/BF
- 40% OFF
- Sold in Full Boards Only-This Cart Only

Questions? Contact Dennis Stephens, denniss@paxtonwood.com

SHOP TOURS - September & October

Our final two shop tours of 2024 are scheduled as follows:

Larry Davis

Saturday, September 21, 2024

10 AM to 1 PM

At 3034 S Madison Street, Denver, CO 80210

PH: 404-642-7066

NOTE: Larry built a nice little shop in his back yard.

Ray Villares

Saturday, October 12, 2024

10 AM to 1 PM

At 1045 Newport Street, Denver, CO 80220

PH: 941-928-9821

NOTE: Ray runs a woodworking related business from his house.

Sign up by sending me a text or email at 303-941-9137 or email at treasurer@colowood.com, or on the signup sheets at the CWG meeting on September 17th.

I hope to see you there.

Larry Christensen, Treasurer, Colorado Woodworkers Guild

CWG 2024 Sponsors

Austin Hardwoods of Denver, Inc., 975 W. Mississippi, Denver, CO 80223. Phone: 303-733-1292. Website: www.austinhardwoods.com

Baldwin Hardwoods, 1225 Red Cedar Circle, Ft Collins, CO 80524. Phone: 970-213-8608. Website: baldwinhardwoods.com

Charlie's 2nd Hand Store, Inc., 2227 Larimer Street Denver, CO 80205. Phone: 303-295-1781. Website: www.usedtoolsplus.com

CO Lumber & Real Wood Furniture, 3636 N Stone Avenue Colorado Springs CO 80907 719-389-0100 Website: columber.net

CS Woods, 4355 Monaco Street, Unit A, Denver, CO 80206. Phone: 720-278-7797. Website: www.cswoods.com

Denver Wood Slabs, (By appointment only). 4903 Washington Street, Denver, CO 80216. Phone: 720-780-7752. Website: www.denverwoodslabs.com

Frank Paxton Lumber Company, 4837 Jackson Street, Denver, CO 80216. Phone: 303-399-6047. Website: www.paxtonwood.com/denver.aspx

Just Rustic Custom Woodworking, 224 Main Street, Fort Morgan, CO 80701. Phone: 303-324-4342. Website: justrusticco.com

Rockler Woodworking and Hardware, 2553 S. Colorado Blvd, Denver, CO 80222 Phone: 303-782-0588. Website: www.rockler.com/retail/denver-colorado-hardware-store.cfm

Rocky Mountain Saw Blades, 2936 S Zuni St, Unit C Englewood CO 80110 303-761-3000 Website: rmsawblades.com

Sears Trostel, 1500 Riverside Ave, Ft Collins, CO 80527. Phone: 970-482-1928. Website: www.sears-trostel.com

TC Woods, 5406 County Road 23 Ft. Lupton, CO 80621. Phone: 303-666-8989. Website: www.tcwoods.com

Urban Forest Mill, 33S Pratt Parkway, Suite 100, Longmont, CO 80501. Phone: 303-746-6446. Website: urbanforestmill.com

Western Hardwoods, 8980 W 1st Street, Wellington, CO 80549. Phone: 970-966-4243. Website: westernhardwoods.com

Where Wood Meets Steel, 4903 Washington Street, Denver, CO 80216. Phone: 720-780-7752. Website: www.wwms.net

Woodcraft of Colorado Springs: Woodcraft #501, 4438 Austin Bluffs Parkway, Colorado Springs, CO 80918. Phone: 719-266-9889, Fax: 866-869-2006. Website: 501wc@woodcraftcolorado.com

Woodcraft of Denver. 6770 S. Peoria Street Centennial, CO 80112. Phone: 303-290-0007. Website: <http://www.woodcraft.com/stores/store.aspx?id=305>

YCI Reclaimed Hardwood, 5699 Washington Street Denver CO 80216 303-847-2200 Website: ycireclaimedhardwood.com

2024 Board Members, Committee Chairs & Project Leads



Dennis Edmonds – President & Board Chair

President@colowood.com
EdmondsDennis670@gmail.com



Jim Barry – Librarian Lead

Library@colowood.com



Bill Bixby – Vice President, Board Member & Technology Committee Chair

vicePresident@colowood.com



Joe Lenhoff – Newsletter Editor / Publisher & Website Content Manager

newsletter@colowood.com
JoeLenhoff@gmail.com



Jason Matisheck – Board Member, Secretary

secretary@colowood.com



Cary Goltermann – Membership Committee Chair

membership@coloradowoodworkers.org

Show & Tell Lead

showandtell@coloradowoodworkersguild.org



Larry Abrams – Audio Visual Lead

Laabrams.51@me.com



Devon Lindsley – Communication Committee Chair & Google Drive Management Lead

publicity@colowood.com



Wilbur Goltermann – Board Member, Webmaster & President Emeritus

webmaster@colowood.com



Jonathan Carlyon – Board Member-at-Large & Education Committee Chair

noylrac@gmail.com
progams@colowood.com



Larry Christianson – Board Member, Treasurer and Sponsor Liaison Lead

treasurer@colowood.com



Jennifer Sein – Community Service Committee Chair & Veterans Projects Lead

Jen.Seim@gmail.com