

Northwest Woodworkers Association

THE SAWDUST NEWS



December 2014

<http://www.nwoodworkers.org>

An association for woodworkers of all skill levels to share their common interest

The Next Meeting

Date: January 29, 2015, 6:30 PM

Location: Pratt Fine Arts Center
1902 South Main Street
Seattle, WA 98144

Program Highlights: Tour of Pratt Fine Arts Center

Mr. Todd Jannaush, Wood Studio Manager of the Pratt Fine Arts Center will give us a tour of the Wood Studio and other Pratt facilities and explain their programs and activities. Should be a great meeting and an opportunity to learn about one of our local woodworking resources – don't miss it!!

December 2014 Meeting Highlights Newsletter Photos by Scott Wilson, (MHEDE)



The **December 2014** meeting of the **Northwest Woodworkers Association** was held on **Thursday, December 11, 2014** at **Rockler Woodworking - Northgate** in Seattle with 16 members and one guest present. A special thanks to **Lawrence King and his staff** for

providing this great venue for our meeting and furnishing some great refreshments. We also enjoyed the Christmas-themed goodies provided by our own **Jan Erickson**. Thanks!!



Refreshments by Rockler



Refreshments by Jan Erickson

A Special Guest



Charlie Culler mentioned to us recently that he is now able to continue his woodworking hobby by renting space at the **Pratt Fine Arts Center**, in the Central District of Seattle. This has been such a positive experience for **Charlie**, that he invited **Mr. Todd Jannaush, Wood Studio Manager** of the **Pratt Fine Arts Center** to come to our meeting and tell us about the **Center** and some of the features, programs, and opportunities available there.

Todd explained that **Pratt** features many fine art mediums including metal work, steel and blacksmithing, glass, printmaking, and drawing/painting. He organized and opened the **Woodworking Studio** two years ago for both classes and a shop rental program. He described how the **Center** works and encouraged anyone interested to stop by and learn more. Their address is **1902 South Main Street, in Seattle's Central District (one block north of Jackson at 19th)**. He noted that there is ample parking around the campus. At the end of his presentation, **Todd** invited the **NWWA** to hold a meeting at **Pratt** some time in the near future to tour their facility. [**Ed. Note:** Plans are currently underway to schedule a meeting at the **Pratt Fine Arts Center** early in 2015.]



Challenges 'N' Solutions



Mark Martinez updated us on his attempt to remove the mislocated cross cut sled fence he showed us at the last meeting. As we had suggested, he tried applying heat to the Titebond II glue joint with a hair dryer, but to no avail. His attempts to remove the fence after heating were unsuccessful so he had to cut off the fence and rebuild. No one had an answer to his question as to how high the temperature needed to be to soften the Titebond II glue, so **Paul Stoops** volunteered to

contact the Titebond folks and see if any additional information was available.

[**Ed. Note:** I visited the **Franklin Glue** website and found the following information:

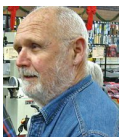
“The key to the disassembly of glue joints is weakening the bond. For Titebond Original, Titebond II and Titebond III, raising the glue joint temperature with a heat gun or a blow dryer will reduce the glue’s strength. Steam from an iron may also work. Placing a few drops of water on the edge of a joint made with Titebond Liquid Hide Glue will, after absorbed, cause the joint to weaken.”

However, no mention was made of the desired temperature for softening the glue, so I contacted the Franklin Glue Technical Staff with the question and received this reply:

“Titebond II at 150 degrees F will have the strength of 1,750 psi; you may be able to start working the joint apart at that point. We do not have any test result involving higher temperatures to know when the piece would fall apart for the glue joint failing from heat. If you have any more questions please let us know.”

I don’t know how useful this information is, but it “came straight from the horse’s mouth”....:-) But, when all else fails, there is always **THE BIGGER HAMMER !!**..... :-)]

New Tools ‘N’ Christmas Projects



Bob Craig showed a new bandsaw blade he had purchased at **Rockler** prior to the meeting for sawing pen blanks.

Paul Stoops noted that he had recently purchased a **ClearVue** mini-cyclone for use with his shop vacuum. This is a miniature version of the clear plastic high powered cyclone we saw when we visited the **ClearVue** facility in Kent last year (They have since moved their manufacturing facility to South Carolina). This device is similar to the **Oneida Dust Deputy**, which is very popular within the woodworking community. **Paul** explained that he chose the **ClearVue** product because he liked the engineering design with the inlet spiral air ramp to improve the separation of very fine dust. He said he plans to build the mini-cyclone into a custom cabinet in his shop to minimize the noise. He told us to stay tuned for more on the subject at a later date.



Tom Howorth shared that he had made a cathedral-shaped set of salt and pepper shakers as Christmas gifts – Maple for the Salt, and Black Walnut for the pepper, of course.

Mark Martinez told us he was making thin wooden snowflake tree ornaments, using his bandsaw and tablesaw.



Show 'N' Tell



Tom Howorth showed us a yarn bowl he had made for his wife, who is an avid knitter. This oblong bowl was made from a single Red Oak board using his scroll saw. The construction of the bowl was very unique in that it was made by stacking a series of scroll sawn concentric rings of decreasing size. The rings were made with the saw table tilted at various angles up to about 35° -- the angle being increased toward the bottom of the bowl to produce a rounded shape. After sanding the inside and outside surfaces of the bowl, **Tom** scroll sawed a curved slot in one side of the bowl to retain and guide the knitting yarn from the ball placed within the bowl. Two holes were also added to the side of the bowl to store knitting needles. He then attached a solid base made of Purpleheart and Oak. To prevent tipping over, **Tom** weighted the base by hollowing it out and filling it with BB's. A felt pad on the bottom completed the project.

Tom noted that after assembling and finishing his bowl, the grain pattern of the lower rings didn't seem to match the upper ones, even though they had been cut from the same board.....! To his dismay, he discovered that somehow, during his assembly process, he had inadvertently flipped the lower rings end for end, reversing the grain pattern! Well, **Tom**, in our world of hobbyist woodworking, that is called an *intentional design feature* inserted to enhance the beauty and creativity of the project!! A really neat, well executed project, **Tom**! Thanks for sharing it with us. I'm sure your wife will be delighted!



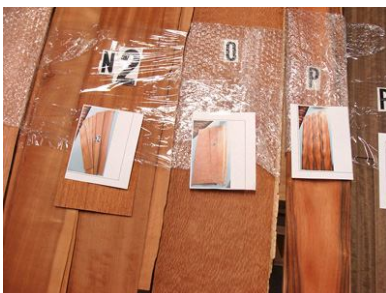
Upcoming Events

January 2015 Meeting – The **January** meeting will be held on **Thursday, January 29, 2015** at the **Pratt Fine Arts Center** in the Central District of Seattle. A map showing the location of the meeting will be included in the meeting notification email. We understand that adequate parking is available at the campus. There will be **no Show 'N' Tell** or **Raffle** at this meeting.

February 2015 Meeting – The **February** meeting will be held at **Woodcraft Supply**, on **Thursday, February 26th, 2015**. This will be a **Mega Show 'N' Tell** event, so save up your projects and bring them along to share. To aid in your project description, please bring along in-process project photos and drawings or sketches on a digital thumb drive, as well as any unusual tools and jigs used in the project. This is a grand opportunity to showcase your woodworking skills, knowledge, and expertise and help all of us expand our understanding and appreciation of this marvelous woodworking hobby. Bring your project to contribute to the fun!

Program Highlight: Veneer Give Away

A substantial gift of high quality hardwood veneer was donated to the **Association** by the estate of a local woodworker. The family wanted it to be given to woodworkers who would make good use of the material. Recognizing that there are different kinds of woodworking that utilize veneers - furniture makers, marquetry, box makers, artists, etc., the **Steering Committee** divided this generous gift of veneer into 41 different lots that would hopefully appeal to a variety of users to grace future projects. As shown below, this was quite a haul!!





The veneer lots were awarded through a lottery system in which each of the members entered their first through sixth choices on entry slips for a drawing. **Scott Wilson**, our **Staff Photographer**, designated to be **MHEDE (Most Highly Esteemed Drawer of Entries)**, assisted **Chris Green** in conducting the multiple drawings until all of the lots were awarded. Fortunately, most of the members who entered the drawings were able to obtain their first choices. In addition, a final drawing was held for a lot of veneer donated by **Dan Ford**. Thanks, **Dan!**

This was a fun event, enjoyed by all. All of the drawing participants, wearing big smiles on their faces, went away with a substantial stash of valuable hardwood veneer. Here's a few:



Charlie Culler



Bill Bond



Allen McCall

Some of the new veneer winners expressed a variety of uses for their veneer, from Christmas ornaments to radial grain platters to lining boxes with surprising colors and grain patterns to marquetry to just experimenting with veneer application. We look forward to seeing some of this wonderful veneer showing up on members' projects in the near future!

[**Ed. Note:** See **Page 9** of this Newsletter for reference information about flattening wavy veneer and veneer pressing.]

Raffle



Following the **Veneer Give Away**, a raffle was held for an antique hand plane. The winner, as is obvious by the big smile, was our **Webmaster**, **Tom Howorth**. Congratulations, **Tom**, that is a beauty! That hummer ought to make some serious curls!!

In the Spirit of Christmas Giving



Herb Stoops, Steering Committee Member, Raffle Guy, and resident incognito **Christmas Elf**, continued his holiday gift giving tradition by making a custom designed push stick for each of the **Association** members.

These push sticks were finely crafted of hardwood veneered plywood with shaped handles having finger grooves – a high end custom feature for sure. In addition, his design of this useful tool included a 90° vee groove in the sole to allow inclining the tool at a 45° angle on the edge of a piece of stock when sawing or jointing to further ensure contact with



the tool table and fence. An additional feature was a replaceable, adjustable height tab at the back of the push stick to accommodate different thickness materials.

Thanks, **Herb**, for your thoughtful generosity in building and gifting such a well-crafted, useful tool for each of us to use and enjoy (and make our woodworking safer!). Your pusher stick design is so neat that we might even have to “borrow” your unique design features and fabricate some ourselves for future use!

As a final year-end gift-giving gesture, the **Steering Committee (Allen McCall, Bill Bond, Chris Green, Herb Stoops, and Paul Stoops)** elected to gift each of our members present at the meeting with a **\$10 Rockler Gift Card** in appreciation for their attendance and support. Thanks to all of you for making 2014 a good year for the **Northwest Woodworkers Association!** With your continued support and proactive participation, we look forward to an even better one next year.

At the close of the meeting, the members expressed their appreciation for the efforts put forth by the **Steering Committee – Allen McCall, Bill Bond, Chris Green, Herb Stoops, and Paul Stoops**, to make 2014 a great year for the **NWWA**. As a side note, each of the **Steering Committee** members agreed to continue their service in 2015. Appreciation was also expressed to **Bill Bond**, for his help with the video presentations at both venues, to **Scott Wilson**, for his great meeting photography, and to **Jan Erickson** and **Chris Yee** for taking the meeting notes. The **Northwest Woodworkers Association** is a group endeavor, and we appreciate the contributions, large and small, made by each of the members.

A Note from the Editor



Wow! It's hard to realize that another year has come and gone. For us Sr. Cits, it seems as though we are on an accelerated calendar – the years just fly by!

But this has been a good year for the **NWWA**. We have enjoyed many wonderful programs and presentations given by several of our members, covering a wide variety of woodworking subjects. We have seen many great projects displayed by our members at our **Mega-** and **Regular Show 'N' Tell** events. We also thoroughly enjoyed presentations by vendor representatives, **Rockler Woodworking** class instructors and a college instructor. We have appreciated the growth in skills, knowledge, and expertise by some of our newer members – and all of us have learned new methods and techniques and expanded our knowledge and understanding of the newest products and equipment available to further enhance our woodworking experiences.

We have also seen some staff changes, as long time **Newsletter Editor, Steve Krauss**, has moved on to pursue a college degree and other interests. As the new **Newsletter Editor**, I have implemented an updated **Newsletter** format, which now includes embedded photos of our members, their projects, and program presentations.

We have developed a new **Brochure** describing the **NWWA** and its benefits and distributed them to each of our supporting sponsor's facilities – and have seen the fruit of our labors which have resulted in interest from local woodworkers and some new members! We have also developed a new **NWWA Banner**, which we can display at meetings and other events.

We have been blessed to now have two great meeting venues made available to us. We have long appreciated the support of **Ron and Michelle Hall** at the **Woodcraft Supply** store in South Seattle providing the wonderful classroom for our meetings. And this year we have also been able to enjoy meeting at the new **Rockler – Northgate** store and the support of **Lawrence King** and his staff. Because the **Association** seems to have two slightly different groups of members who attend the two venues, we are especially thankful that we are able to accommodate the members from North Seattle and beyond, as well as those of us who live closer to South Seattle and some of us much nearer the South Pole..... :-)

We have been encouraged by the participation of our members in our **NWWA** activities, especially the willingness to develop and present very meaningful and instructive programs and presentations. We also appreciate the suggestions made by some of the members for potential future program subjects, locations, and activities. The **NWWA** is a group endeavor – we need the support of all of our members to make the **Association** function smoothly and provide content and substance that will enhance all of our woodworking experiences and increase our love of this wonderful woodworking hobby. Thanks to all of you who have made the **NWWA** a success this year. And we have greater hopes for next year. I can't do your part – will you??

Best Wishes from the **NWWA Staff** for a Blessed Christmas and a Happy New Year!

Happy and Safe Woodworking,

Paul

Veneer Flattening References

Most veneer is warped to a greater or lesser degree when dry and requires flattening before it can be used for projects.

The following list of internet references contains good information for flattening wavy veneer. Some of the information may be redundant, but you may find some methods and techniques that will work best for you. Some of the links also describe clamping/pressing methods and equipment for applying the veneer to your project.

- <http://www.ioewoodworker.com/veneering/flattening.htm>
- <http://www.richardjonesfurniture.com/PDFs/FlatteningVeneer.pdf>
- http://www.woodweb.com/knowledge_base/Flattening_Burl_Veneer.html
- <http://www.thewoodwhisperer.com/articles/veneer-flattening/>
- <http://www.finewoodworking.com/how-to/qa/flatten-wavy-veneer.aspx>
- http://www.woodcourse.com/articles/flattening_veneer.htm
- <http://www.americanwoodworker.com/blogs/techniques/archive/2012/03/22/flattening-veneer.aspx>
- <http://www.redbridgemarquetrygroup.org/flattening%20warped%20veneers.html>

Veneer Pressing References

The following list of internet references contain some great information and ideas related to veneer pressing and equipment, including DIY vacuum and mechanical pressing.

- <http://www.ioewoodworker.com/veneering/welcome.htm>
- http://www.veneersupplies.com/categories/Vacuum_Press_Items/Vacuum_Press_Kits/
- <https://www.vacupress.com/vacuumveneering.htm>
- <https://www.youtube.com/watch?v=Yw08jIBCiV8>
- <http://www.rockler.com/how-to/shop-made-veneer-press/>
- <https://www.youtube.com/watch?v=9Jh8N2JyNBE>
- <http://lumberjocks.com/JulianLech/blog/32448>
- <http://lumberjocks.com/topics/27226>
- <http://lumberjocks.com/shipwright/blog/40173>
- <https://www.youtube.com/watch?v=HM8cfaosQDs>

Northwest Woodworkers Association Sponsors

We appreciate the generous support provided by our NWWA sponsors, from providing member discounts on purchased items to providing state of the art venues for us to conduct our monthly meetings. Thank you, Sponsors!

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Seattle, WA 98119
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Seattle, WA 98134
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Edensaw Woods

8032 S. 194th St.
Kent, WA 98032

IsGood Woodworks

4660 E. Marginal Way S, Suite 7
Seattle WA 98134
10% Member Discount on Selected Services

Rockler Woodworking and Hardware – Northgate

832 NE Northgate Way Seattle, WA 98125
10% Member Discount (not valid on sale items and power tools)

Rockler Woodworking and Hardware – Tukwila

345 Tukwila Parkway
Tukwila, WA 98188
10% Member Discount (not valid on sale items and power tools)

Woodcraft Supply

5963 Corson S.
Seattle, WA 98108
10% Member Discount (not valid on sale items, power tools and workbenches)

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We encourage our members to contact any of the above individuals with questions, comments, or items that may be of interest to the membership.

In addition, please visit our website and forum: <http://www.nwwoodworkers.org>