

WOODWORKERS NEWS



Northeastern
Woodworkers
Association

March 2020, Vol. 29, Number 3

March Meeting

Lorraine Weiss Presents Taping of a Shaker Chair

Thursday, March 12, 2020 7:00 PM

Shaker Heritage Society Meetinghouse

Albany-Shaker Road, Albany, NY

What we think of as the ubiquitous Shaker chair, with a woven tape seat, came into use during the 1830s, over 50 years after Mother Ann Lee had settled her small group of followers at the Watervliet site. As with all the Shaker industries, chair production involved both Brethren and Sisters working in collaboration. Unlike many other items manufactured by the Watervliet Shakers, however, the chairs made here were for their own use and not for sale to The World. Mt. Lebanon became a center of Shaker chair production for sale to the public.

Shaker Heritage Society (SHS) Education Coordinator, Lorraine Weiss, will present a brief history of Shaker taped chairs and the Shaker chair industry on March 12 for the monthly membership meeting at the Shaker Heritage Meeting House. SHS volunteers, Libby Lee and Beth Dorn, will then demonstrate the process of taping a chair seat.

Lorraine Weiss is an historic preservation planner and educator who began working at SHS in August 2019. After spending decades concentrating on buildings and local history, she is delighted to be

broadening her studies to include various Shaker industries and the fascinating complex of built and natural resources at the SHS site. Libby Lee is an artist and craftsperson who has been involved with SHS since the founding of the organization in the 1970s. Her graphic design skills are evident in the variety of publications and the SHS logo. As the SHS "chair maven," Libby has presented many workshops on taping Shaker chairs. Beth Dorn has studied a number of Shaker and other crafts. In addition to volunteering frequently at SHS, she has taken on the challenge of repairing the taped chairs used by SHS visitors.



The Shaker Chair's Woven Seat

SHOWCASE IS ONLY 1 MONTH AWAY!

Better get those projects completed, Picture Frame Challenge Done, and sign up for all the open Volunteer positions still available! See Maria Witkins ASAP.

The show doesn't happen without our collective support.

Thank you all for making it possible.

The Showcase 2020 Gallery Exhibit Entry Form is NOW OPEN!

The Online Form, a printable PDF Entry Form, and a printable description of the Categories and 2020 Woodworkers Challenge can be found here:

<https://woodworker.org/about-showcase/>

We need YOUR entries! Over the past several years, we've had a steady decline in the number of Gallery Items, **let's try to turn this around in 2020!** Get an early start, recruit friends and family, and register and display previously judged items, too!

This year's Woodworker Challenge is: A Picture Frame for Your Work! We want examples from all our various woodworker styles, skill levels, and SIGs. Fine Woodworking, General Woodworkers, Carvers, Pyrographers, Scrollers, ... All wood working methods and styles are welcome!!

For those of you that need them, a small number of paper forms will be available at The Shop on Railroad Ave and at the NWA meetings from now until March.

If you have any questions or problems, please contact me!

Sincerely,

Dale Lombardo, Showcase Judging Co-Chair

ShowExhibit@gmail.com

518-290-6803

QR Code link for smartphones or tablets:



Kaatskill Woodturners News

By Wally Cook

Shop Safety: Zack Gardner conducted a round table on general shop safety with an eye toward woodturning. His research covered a broad swath of subjects, including wood dust management, contact allergies to different species of wood and finishing products, protective gear, and the importance of correct posture and rest.

A good deal of conversation was generated, spiced with cringe-worthy anecdotal experiences. In order to protect the reputations of our club members, none will be reprinted. (But the story of the CA spill and the telephone – yikes!).

Wood dust was a main focus – and how to mitigate short-and long-term effects of exposure. Many of the participants reported serious reactions to domestic woods like western red cedar dust (pneumonia-like symptoms) and walnut (contact dermatitis). Some of these sensitivities develop with use over a long period of time (e.g., cocobolo was mentioned as a risky material). Some strategies for limiting wood dust exposure included:



Zack Gardner leads a discussion on shop safety

- Wearable filtration masks: There are a plethora of face masks commercially available, from simple paper filters to canister masks. Two common problems with entry level masks involve a) fogged eyeglasses and b) difficulty achieving a positive seal over facial hair. Each of these issues may be reduced with mesh

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or fabric masks such as Dust-Bee-Gone or RZ filter masks. The RZ mask looks like an interesting option at \$35 due to its dual one-way discharge valves (see picture).

- Positive air-flow face shields:

All the round table participants believed that a positive airflow down the face avoided dust inhalation. Several manufacturers provide an expensive, but more effective solution than a mask – a helmet with built-in fan and filtration. The expense can range from a few hundred dollars to a couple of thousand dollars. 3M used to make a 1.5 lb. version that was affordable, the Power Visor, but it is no longer available. However, if you find a used model, Batteries-R-Us will make a custom rechargeable battery that can fit this model. The popular choice currently is the Trend Airshield Pro which combines the filter, fan, and battery in the sealed helmet; it retails for around \$380 and weighs 2.2 lbs. Dap Cole reported that it does not present a fatigue problem when working and will accommodate glasses. It can also provide a positive seal for folks who sport beards (See Dap's patented style of scooping his beard into the unit).

- Air filtration units: An air filtration unit consists of a fan and a filter (or two). There are plenty of DIY designs that can be made with furnace filters and squirrel-cage fans. An even easier solution is to duct tape a 20" high performance filter to a 20" box fan. Filtration units are meant to hang 6-8' off the shop floor and commercially made units usually come with remote controls.

- Dust extractors: The step up from filtration units are the shop fixtures that combine 2-3hp suction impellers with filter bags that can sort out small one-micron particles. Generally, these products are piped to each machine and suck wood dust and chips to an intermediary vortex (e.g., Dust Deputy) which extracts the heavy chips before sending the dust to a large collection filter bag. In our discussion, Delta, Shop Fox, and Grizzly dust collectors were products with which folks had experience. No major issues were reported with these systems. Generally, larger piping and greater horsepower added to their effectiveness. Downside is heat loss when piping dust out of the workshop (i.e. when the dust collector is installed external to the workshop proper).

- Clothes Management: Often, woodworkers neglect to wear protective smocks or shoe covers. Wood dust has a nasty habit of clinging to jeans, coats, sweatshirts and footwear which like Peanuts' Pig Pen, travel with



The RZ M2 nylon filtration mask



Dap Cole shows the fan and battery compartment on his Airshield Pro

WOODWORKERS NEWS

is published by the Northeastern Woodworkers Association for its members. The Association's aim is to provide a common meeting ground for lovers of woodworking who want to know more about wood and the techniques for forming it. The newsletter is published monthly. The newsletter is available online at www.woodworker.org



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us like a cloud. Some mitigation can prevent wood dust transfer by installing a locker for street clothes in the workshop and keeping contaminated clothes in the shop until they are cleaned. Compressed air or small vacuums (like a 5-gallon bucket head vacuum from Home Depot) can do a once-over, before heading into the house.



The oft imitated, but rarely achieved "Dap Beard Scoop" prior to donning the Airshield Pro

NWA SHOWCASE Pop up Shop

Members can again **SELL** their own wood related craft items at NWA SHOWCASE 2020



The Store at Showcase, the "NWA Pop up Shop," will again accept handcrafted wood related items from our general members, for **Consignment Sales**.

NWA will retain a 30% commission of the selling price and also collect and file the taxes.

If you are interested and would like more information
and a registration form,

Please contact via email:

NwaPopupShop@gmail.com

Or call, Pam Curtis at 518-374-9562.

**Registration forms available in our
February and March Newsletters**



NWA Pop up Shop

Sales Agreement

Please Print Neatly— this information will be kept confidential.

First Name			Last Name	
Address				
Home Phone		Cell		
Email				

MBR- code -Item #		Price	Item Description	Size of Display space needed.		
				L=	W=	H=
MBR-	-1	\$.				
MBR-	-2	\$.				
MBR-	-3	\$.				
MBR-	-4	\$.				
MBR-	-5	\$.				
MBR-	-6	\$.				
MBR-	-7	\$.				
MBR-	-8	\$.				
MBR-	-9	\$.				
MBR-	-10	\$.				
MBR-	-11	\$.				
MBR-	-12	\$.				
MBR-	-13	\$.				

I, _____, sell my wood creation at the NWA Pop up Shop. I have read and agree to all the Rules of Sale and Tagging information. _____ agree to allow the NWA to



SELLING YOUR WOODWORKING AT SHOWCASE RULES OF SALE

1. All sale information and transactions will be done through the NWA Pop up Shop on the Vendor Floor. **You must be an NWA member with current paid status.**
2. Items can be wood, wood and mixed media or made with tools that are normally associated with wood working.
3. All items must be pre-registered and approved by the Pop up Shop.
Contracts need to be sent to "nwaPopUpShop@gmail.com" The DEADLINE for PRE-REGISTRATION is Saturday, March 20, 2020. PHOTOS OF EACH ITEM MUST BE INCLUDED!
4. Upon approval, a personal selling code will be sent to you for tagging purposes. If you sold last year you will keep the same code.
5. NWA will collect a 30% commission of the selling price. NWA will also collect and be responsible for sales tax and any applicable fees for charge cards. Checks will be sent out within 3 weeks.
6. All efforts will be made to keep your item safe from theft or damage. However, NWA is not responsible for any losses.
7. Any items not sold must be picked up at the end of the show on Sunday after 5:15 unless previous arrangements have been made. Any items not accounted for after tear down of the booth, will become the property of the NWA Pop up Shop.
8. You may display business cards as long as they are properly contained.

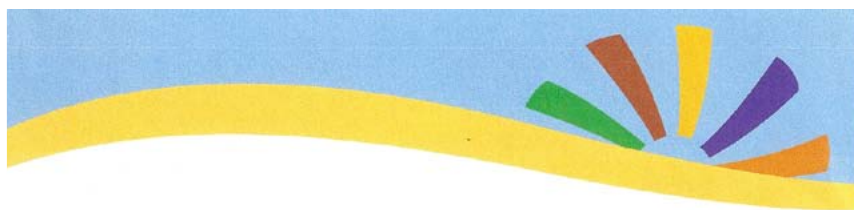
In the past, items under \$20 sell the quickest. Some well crafted bowls and furniture have sold for much higher prices.



TAGGING

1. All items require a separate sales tag. Tags need to be labeled with the store code, MBR, followed by a personal code (assigned to you by the Shop) and an item number.
2. A brief description must be included.
3. Below that will be the sale price. All prices must have a dollar sign, \$, and show dollars and cents. Ex. \$10.00 Not \$10—. Please limit cents to .25, .50, .75 or .00. **No** \$.99. Example, \$23.25, yes.

For any questions contact Pam Curtis, via email at,
nwaPopUpShop@gmail.com



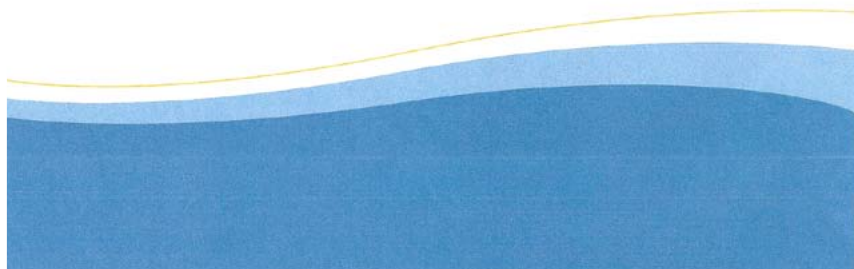
NWA WOODWORKERS SHOWCASE

Saturday and Sunday

March 28th & 29th 2020

NEEDS VOLUNTEERS

If you have not signed up for one shift, or you have signed up for one and can do another, or if you are interested in participating this year in the same position, day and time, let us know as soon as possible. Kenneth and Maria Witkins, Volunteer Coordinators, will be at the Learning Center Mondays, Wednesdays and Thursdays from 6:00PM to 8:00PM and also at the monthly NWA meeting at Shaker to sign-in volunteers.



A Friendly Reminder from Your NWA Librarian

By Susan Hill

NWA members may borrow from the library on a monthly basis. Please take a moment to check around home and workshop for any NWA library items you may have borrowed and forgotten to return within a reasonable time.

The NWA library has nearly 1000 cataloged books and DVDs for use by the membership. In addition, the library offers a large collection of well-known woodworking magazines which may be browsed and used in-house while visiting the shop.

For questions or suggestions about the NWA library, its online catalog or collection, I want to hear from you! Please contact Susan Hill at susanh1122@att.net

NWA WOODWORKERS ASSOCIATION

Showcase Announcement

We need volunteers for the Showcase
Saratoga Center, Saratoga Springs, NY.
March 28 -29, 2020

Open positions include:

Door Hosts, Floor Monitors, Question Booth, Membership Booth, Raffle Tickets (2), Ticket Sales (1), Pen Turning, NWA Store Attendants, Set up and Take down Exhibits.

Name: _____

Position: _____

Date and Time: _____

Phone Number: _____

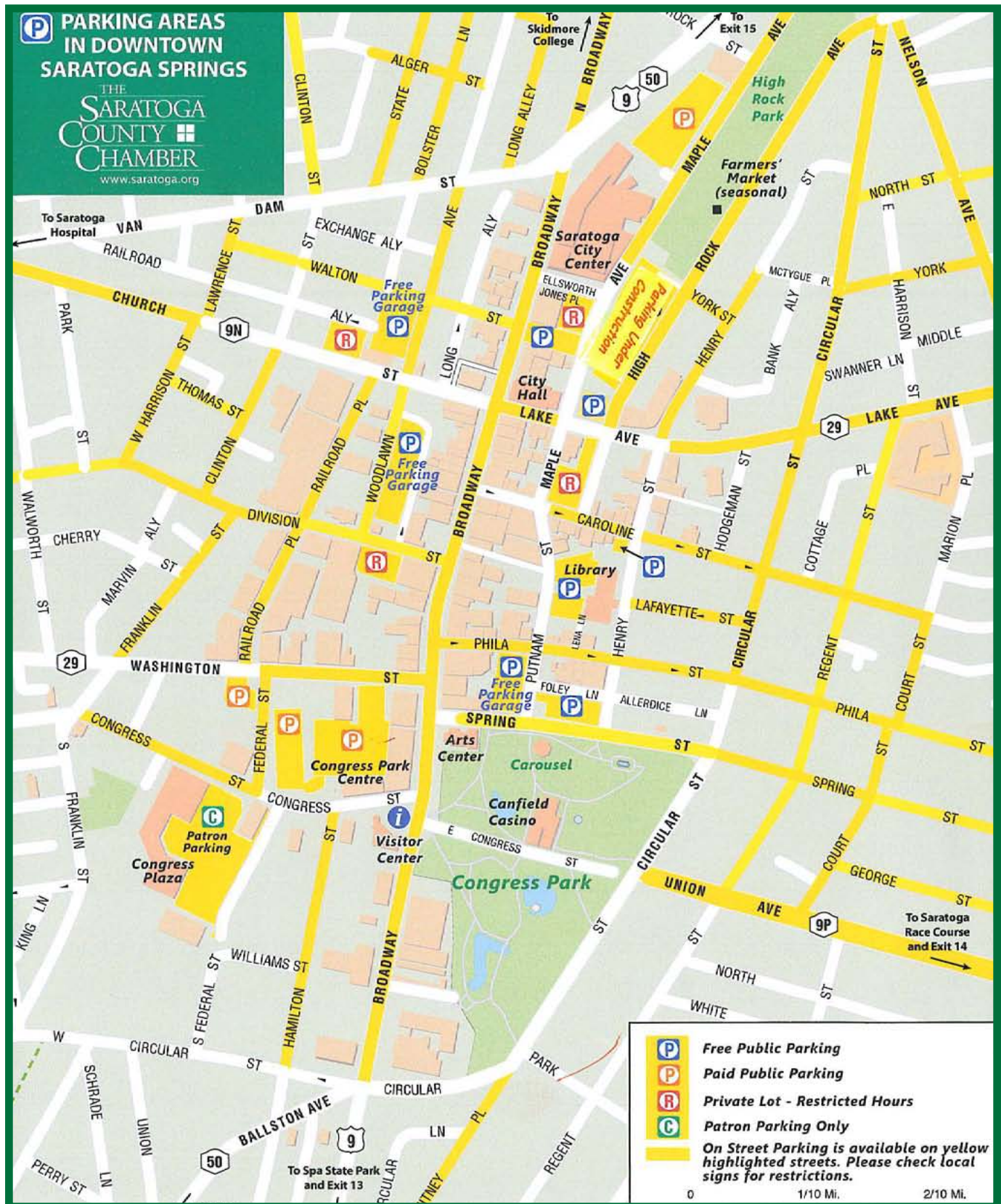
E-mail: _____

Your cooperation will be greatly appreciated.

mamawitkins@aol.com 518 229 3078 (messages) or 518 384 0403

SHOWCASE 2020 PARKING

Parking for the event is available at locations around the City Center. **IMPORTANT:** Due to construction of a new parking garage there is limited parking near the center. Please look for opportunities to carpool to minimize parking impact for our attendees.



Fellow NWA Members

The 2020 Showcase Gallery needs your items! Find the registration forms (Printable and On-Line) on the About Showcase page on our website : <https://woodworker.org/about-showcase/>

For 2020 Gallery Registration, you will find three links on the page

- Online Registration Form (pdf)
- Printable Registration Form (google form)
- More details on Exhibit Categories and the 2020 Woodworkers' Challenge (pdf)

This year's Picture Frame Challenge is something all the woodworkers, carvers, scrollers, and turners can enjoy applying their hands at!

Description: The Northeastern Woodworkers Association is inviting EVERYONE to make a picture frame for this year's Showcase Challenge Category!

Subject & Material: Within the frame, display a 2D image of your own woodwork or carving. The frame primary material and structure are expected to be made of wood. However, glass/matting/hardware found normally in picture frames are perfectly welcome to make this a functional picture frame.

Method & Style: Any method from any of the other Categories are welcome! No limits or preferences on style... Be creative!

Size: To manage space in the gallery, we are setting a soft limit on size: MAXIMUMS = 25 inches x 25 inches, 3 inches thickness, and weight 10lbs. NOTIFY us in advance at ShowExhibit@gmail.com if you would like to exceed any of these dimensions.

Presentation: The current plan is to dedicate table space for the display of picture frames in a laying down position with the frame and image facing up. Depending on the number of entries, we may need to modify the plan in collaboration between the Judging and Gallery Setup teams.

Last: NOTIFY us at ShowExhibit@gmail.com if you would like to provide an alternate setup for your frame entry like an easel or placement on a piece of furniture that will also be on display.

Classifieds

14" Bandsaw Seller researched band saw, 1940? vintage, estimated value \$250-400 based on on-line offers. Asking \$300.00. Wheel alignment knob stripped. 27" wide, 47" high, 19" deep.

Monsterballvise - a specific tool for cello construction. Benchtop model new for \$1000, hardly used asking \$400. 13" high, 12" deep, 17" wide at back. About 85 pounds.

SJObergs of Sweden Bench - \$800 54" wide including right side vise, 33" high without the boards added by owner, 30" deep including front vise.

Contact Bonnie Hoag
dionondehowa@yahoo.com
or 518 854 7764 anytime.
Location Shushan, NY, near Cambridge.



Bandsaw



Vise



Bench

Come Volunteer!

NWA Committee Positions Available

"We make a living by what we get, but we make a life by what we give."

- Winston Churchill

Looking to the future, it can be said that ideas, suggestions, and criticisms directed towards bettering our organization are limitless. We merely need to organize these ideas and put them into effect. But that takes the work of volunteers. Abraham Lincoln once said, "He has a right to criticize, who has a heart to help". Perhaps you have answered one of many ad-hoc calls for volunteers or to cut lumber, move equipment, refurbish the shop space, work at Showcase, etc. Your selfless devotion to service is what makes our organization a success, and you should be proud of your service.

The other sort of volunteers we have are the many committee member volunteers who perform administrative tasks and "keep the lights on". To strengthen the organization and spread the work, we have decided to add people to some committees. Also, some Chairs wish to retire and hand the reins over to someone else. Here are the positions we are looking to fill:

Vice-President - in this position you will organize the speaker programs and social events. After one year, you become President. This is an elected position that will be voted on in May.

Membership Chair - you will process membership applications and manage two committee members who will assist you in signing up new members and processing renewals. Familiarity with (or ability to learn) Microsoft Office Suite and Access database are a plus.

Auction Chair - In this key role that generates much needed funds for NWA and the Fiske Fund, the chair will lead a committee that organizes and

conducts our Lumber and Tool Auction, held annually in August. Lee Hilt has volunteered to fill this position, but he will need many volunteers to aid him.

Membership Committee Members - seeking two committee members to assist the Membership Chair (see above).

Treasurer - the treasurer handles all the finances of NWA. This is an elected position serving for two years that will be voted on in May. Ron Roberts has agreed to serve another term.

Assistant Treasurer - assist the Treasurer in managing the books and paying the bills. Familiarity with an accounting package such as QuickBooks is a plus.

Registrar - as part of the Education Committee, you will issue email blasts to announce classes and sign up students as well as perform follow-up paperwork after the class is completed. Familiarity with or willingness to learn Google Docs is required.

Publications Committee Member - in this position you will assist the Publications Chair in reporting on NWA events and publishing the newsletter.

Fiske Fund Committee Member - as a member you review and vote on Fiske Fund grant applications. All work can be done remotely.

Please contact Rich Cerruto at r_cerruto@yahoo.com regarding any position. Tel: 845-706-7718. I will put you in touch with the proper committee chair to discuss further.

Member Led Projects

An Initiative to Increase Shop Time and Value to Members

By Rich Cerruto

The NWA Learning Center ("shop") is our primary asset representing our largest expense. Yet, the NWA Calendar will show that the shop is only used about 25 % of the time assuming availability from 9AM - 9PM seven days a week. At the same time members seek more shop time while we are faced with a significant decline in membership compared to last year. Like any organization, the way to get more members is to increase the value proposition.

In general, NWA members want to build things, put their skills to work, learn new skills and spend time with fellow woodworkers. Formal Education classes offer one solution. The caveat is a class compresses a lot of work into a short period of time and costs money. A multi-session project can run into hundreds for dollars in tuition fees. SIGs sessions offer social benefits and a slower pace of work don't always align with people's schedules.

Yet the question remains: "how can we use the shop to provide more value to our members"?

The board has recently approved a new initiative called Member Led Projects that we will be putting into effect in April. A Member Led Project ("MLP") begins with an experienced NWA member ("Leader") who knows how to build a specific item (or has the skills to figure it out).

The leader will define the project in terms of plan, tools, materials, time-schedule, etc. The LCOC (Learning Center Operations Committee) will review the project, with an emphasis on tool safety qualifications, and, if approved, members will be notified and can sign up as participants.

We will be building a new web page allowing (1) Leaders to propose and organize a project (2) Members to suggest a project they would like to learn how to build.

The MLP differs from an NWA Education class in several ways. First, tuition is not charged (but members need to supply materials) giving the opportunity to work on longer term projects without large fees. Second, the project takes on a more relaxed pace without the typical pressures on a teacher and student to complete a lot of work in a short period of time. Finally, an MLP allows us to tap into the rich talent pool of NWA members who want to share their knowledge. An NWA member may be comfortable leading a project but doesn't want the pressures associated with being a paid teacher. The slower pace will allow the sessions to take on more of a social aspect giving members more opportunities to meet and learn from each other.

An important aspect of this program is to ensure that leaders and participants operate the machines in a safe manner. As such before a project is approved LCOC will make sure that safety requirements are met. Over the following months LCOC will be formalizing the safety requirements associated with planning and conducting a Member Led Project.

To kick off the program we have two pilot projects already planned. Dick Flanders has agreed to lead the construction of a small cabinet with a drawer and door. Dave Parkis has also agreed to lead a project tentatively planned to be a Shaker Table. Stay tuned for more information over the coming

February 13 General Meeting

By Susan McDermott

Announcements

Dick Flanders - Showcase volunteers, please sign up for loading Sunday morning at the Civic Center in Saratoga and unloading Sunday night at the shop and Shaker garage.

Susan McDermott seeks a volunteer to share newsletter responsibilities.

Wally Carpenter updated members on the Showcase planning. He urged signing up with Maria Witkins for open volunteer positions for Showcase (see form for sign up in this newsletter). Vendors have bought 53 spaces at the Center. Our goal is 65.

Please enter your projects in the Gallery Exhibit (see form in this newsletter). Items can be any size and skill level, and a work in progress, near completion.

The Picture Frame Competition has only four entries to date.

Yard signs, business cards, and postcards are available at the shop for distribution. Please take them, display them, and ask friends and businesses to publicize our 29th Showcase. Fewer than 40 days until Showcase!



Puffer's Basket Illusion

Instant Gallery

Ray Puffer turned a “Basket Illusion” plate of maple using wood burning and pigments with reed woven edge. This item took about 25 hours to make. Ray will give two demonstrations, Basket Illusions Parts 1 and 2, Saturday and Sunday at Showcase, March 28 and 29.

New NWA member, John Slezak, brought two projects made from construction grade 2”x4” s. His guitars are from entirely one 8’ board, but the frets are 1/16” aluminum tubing as is his chess set which uses end grain squares for contrast. The flat cut and crosscut squares make a functional chess board. Even the chess pieces are from the 2”x4” pine stud.

Someone made a butcher block cutting board of maple, cherry, and sapele to fit his kitchen sink.

Celia Carpenter turned a walnut shell for a travel mug.

Charlie Goddard brought an old measuring stick meant to calculate board feet by width, thickness, and length.



Reed woven on plate's edge



Celia's mug



Slezak's chessboard from a 2x4



Antique board-foot rule



The increments on the rule



Close up of his chess pieces



Slezak's guitars from a 2x4

President Rich Cerruto proposed two initiatives and addressed the challenges and unclear future NWA faces. The first initiative is the NWA Electric City Barn Partnership. The details are in his article on page 13 of this newsletter. There is a need for teaching and mentoring woodworkers at the barn. In exchange NWA members can benefit with access to the facility. See website <https://electriccitybarn.org/>

The second initiative is Member Led Projects which is described on page 9 of this newsletter. This idea offers tuition free classes taught by volunteer leaders in open hours of the shop. In April 2020, two pilot projects will be offered. Dick Flanders will teach the building of a small cabinet with a drawer and door. Dave Parkis will lead the building of a Shaker table.

Rich addressed some concerns for the future of NWA. There is declining membership these past 18 months (25 %). We have 150 fewer members for a variety of reasons. Our membership has many older men who are retiring from woodworking, relocating to warmer climates, or not renewing their memberships. We need younger members to continue our goals.

We have an underutilized shop, used only 25 % of the available times and days.

We have an unclear future. Should we fund raise to buy our own shop facility or continue to lease?

Should we offer more classes or become a woodworking school?

Finally, NWA has many open positions for volunteers. In May a Vice President needs to be elected. Our Treasurer Ron Roberts is willing to run again, and he wants an assistant. NWA needs a new Membership Chair and two committee members to assist. Lee Hilt has volunteered to be Auction Chair to replace Charlie Goddard after his two decades of service. The auction is August 29, 2020. We also need a Registrar, a Publications assistant, and a Fiske Fund committee member to work with its Chair, Bill Sterling. See the job descriptions for all these positions on page 9.

Guest Speaker Mark Levanway: New York Forests and the Future

Dick Flanders introduced Mark Levanway who served 30 years as a forester for NYS Department of Environmental Conservation where he was head of the Albany office of forests. Mark brought a considerable factual history of New York's 30 million acres of old forests, prior to European immigration. In the 1880's only 20 % of the state was forest as farming, crop land, and grazing reduced its forests. In 1907 37 % of these farms were abandoned as people moved to cities seeking employment. In 1929 New York State acquired these old farms for reforestation (at \$2 an acre). By 1953 40-47 % of the state became new forests and by 1980 60 % of the state achieved stable or sustainable forests. 75 % of forests are privately owned. The Adirondacks have three million acres. During reforestation, many trees were planted without thought how certain species would thrive in specific soils.

How are forests changing? Insect infestation, fungi, climate change, soil erosion and forest fires resulted decline of American Chestnut, American Elm, American Beech, Butternut, White Ash, White Pine, White Oak, and Hemlock. But 5000 years ago the Eastern Hemlock disappeared but has now returned!

What is the future of our forests? They are less diverse, less healthy, and global warming will determine which species will survive. There will always be some type of forest.

Mark ended his presentation with a discussion of milling logs into flat, rift, and quarter sawn boards with their visual characteristics and movement. Dick Flanders informed members the Shaker barn stores 3000 board feet of White Oak (with 1000 board feet quarter sawn).



Mark Levanway (left)

NWA Establishes Partnership with Electric City Barn

By Rich Cerruto

In late 2019, NWA and Electric City Barn, a non-profit innovation hub located in Schenectady, entered discussions regarding a possible partnership. Today I am pleased to announce we have reached agreement on a membership sharing partnership. Electric City Barn, founded in November of 2018, has a 9,000 + square foot space separated into studios specialized to meet the technical needs of both established and emerging artists, craftsmen and women and creative business. Studios were chosen to support members in developing employment skills or starting their own business. Among the Studios is a Woodshop. The Barn, being young, needs woodworking expertise and recognizes the deep talent within NWA.

What Electric City Barn gains from the partnership is as follows: Electric City Barn has an open-shop monthly fee structure where members pay a base fee plus an additional fee for each studio (Woodshop, Screen Print, Digital Media, etc.). First, Barn members who purchase the Woodshop Studio will be granted a membership to our NWA members free of charge. Secondly, The Barn seeks to tap into the rich talent of NWA members through one-on-one relationships. NWA members are invited to provide mentoring, workshops, etc. at the Electric City Barn facility. Members who are interested in volunteering are asked to contact Tim Sheldon, Office & Events Manager at (518) 935-4858 Ext 21 (tim@albanybarn.org).

What NWA Members gain from the partnership is as follows:

- **Membership to Electric City Barn** - This includes access to the Woodshop, Screen Print Studio, Digital Media Lab, Fiber Arts Studio, and eventually the Metal Shop upon completion.
- **Event Space** - NWA receives one free space rental per month to have any kind of community event (the only stipulation is that the event must be free and open to the public). NWA also has access to the private meeting room.
- **Photography Studio** - NWA members can shoot photos of their work and schedule time with Electric City Barn's resident professional photographer.
- **Access to Retail Space** - in any of the co-ops where Electric City Barn reserves floorspace. Currently the Clinton Street Mercantile is being considered. Once confirmed, NWA member pieces are welcomed to be circulated through the booth space for sale.
- **Gallery Display** - the Barn seeks to add NWA members' work to their on-site gallery should we have enough to build a small exhibit.
- **Access Cards** - NWA will have four (4) keycards to the Barn for access during non-staffed hours (Sunday, Monday). We are currently working out a way to manage these cards, but likely they will be kept in the NWA shop library area for sign-out.

To gain entry to the Barn, you will need to show your NWA badge. When you visit for the first time, you will need to stop by their desk and fill out some one-time paperwork. Electric City Barn is located at 400 Craig St, Schenectady, NY. Hours are Mon. - Thurs. 10:00 AM - 6:00 PM and Saturday 12:00 PM - 4:00 PM.

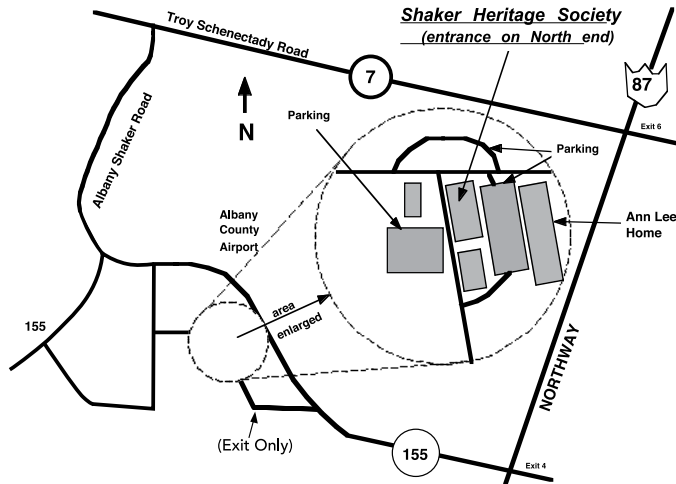
SHOWCASE

March 28th and 29th, 2020

March Meeting

Thursday, March, 2020 7:00 PM

Shaker Heritage Society Meetinghouse
Albany-Shaker Road, Albany, NY



2020 MONTHLY MEETINGS*

Unless noted otherwise, held at the Shaker Meetinghouse on the Second Thursdays at 7:00 PM

For meeting cancellation information, call Ken Evans 753-7759 or Charlie Goddard 370-0388

April 9th - The speaker is Kevin Keaveny who will be discussing the Wooden Boat Workshop in Kingston that helps returning veterans transition into civilian life.

May 14th - Turning Topic - Ray Puffer

*To be updated with additional information

SPECIAL INTEREST GROUPS

SPECIAL INTEREST GROUPS (SIGs): Please note meetings will commence at our new location at 97 Railroad Avenue.

Adirondack Woodturners Association (AWA) - The AWA is active throughout the year. **General** Meetings are held the first Wednesday of the month (except in January and July when it is the second Wednesday), at the NWA Learning Center located at 97 Railroad Avenue, Colonie, NY from 5:30 PM to 8:45 PM. **Contact:** Pam Bucci, President at 518-429-6440 or woolglass2@gmail.com

Spindle and Pen Turners - Meets Mondays 5:30 PM - 8:45 PM. **Contact:** Pam Bucci at 518-429-6440 or woolglass2@gmail.com
Wednesday "Learn and Turn" sessions occur on all other Wednesdays at the NWA Learning Center. These sessions run 5:30 PM to 8:45 PM. www.adirondackwoodturners.com **Contact:** Kevin Ramsey Cell 518-769-9665 or kmrammer@yahoo.com

Scroller's Guild - Meets on the second and fourth Wednesdays of the month at the NWA Learning Center located at 97 Railroad Avenue, Colonie, NY. Shop opens at 5:30 PM both Wednesdays followed by a general meeting at 7:00 PM on the fourth Wednesdays. **Contact:** Tom O'Donnell at Todonnell180@gmail.com

Kaatskill Woodturners - Second Saturday mornings at 9:00 AM at the Opdahl property in Hurley, NY. **Contact:** Wally Cook at wally.cook@gmail.com

NWA Crafters - Meet Tuesdays and Saturdays 9:00 AM to noon. They provide public service woodworking for various charitable organizations, including the Double H Hole in the Woods camp for children and the GE Toy Modifications Group, and the Make A Wish Foundation. Sharing information, fellowship, and relating experiences are a major part of these sessions. **Contact:** Wayne Distin at 518-674-4171 or wdistin@nycap.rr.com, Ken Evans at 518-281-0779 or kevans1@nycap.rr.com, or John Heimke at heimkj@sage.edu for more information.

The NWA Wood Carvers SIG - Meet 1st, 3rd, 4th & 5th Thursdays 5:00-8:30 PM all year at the NWA Learning Center located at 97 Railroad Avenue, Colonie, NY. The goal is to promote the art of wood carving and to have a good time doing it. The only prerequisite is a desire to carve while making new friends. Wood, tools, and patterns are available. **Contact:** Diane Balch at 518-885-9899 or signs@balchsigns.com

Hand Tool SIG - Meets on the 1st and 3rd Tuesday of each month at 7:00-9:00 PM in the Herm Finkbeiner Education Center at 97 Railroad Avenue, Colonie, NY. **Contact:** Dave Parkis at 518-429-6581 for further details: dparkis@nycap.rr.com

CHAPTERS

NWA Mid-Hudson - The chapter meets at 7:30 PM on the third Thursday, except July, at the Hurley Reformed Church. The Church is just off the Hurley exit from Rte. 209. Right at the exit, right at the stop sign and left into the Church parking area. **Contact:** midhudsonwoodworkers.org Jim Lee, President - (845)382-6045