February 2019, Vol. 28, Number 2

February Meeting

Steven Sanford: Decoy Duck Carving

Thursday, February 14, 2019 at 7:00 PM Shaker Heritage Society Meetinghouse Albany-Shaker Road, Albany, NY

Born in 1953, Steve grew up hunting, clamming and sailing on Long Island's Great South Bay. His passion for birds led him first to Cornell University where he was privileged to see the work of many of the very best bird artists and then to a 35-year career in natural resource conservation. He retired from New York State as DEC's Chief Ecologist in 2010 and now spends most of his time painting and carving birds as well as building and restoring boats.



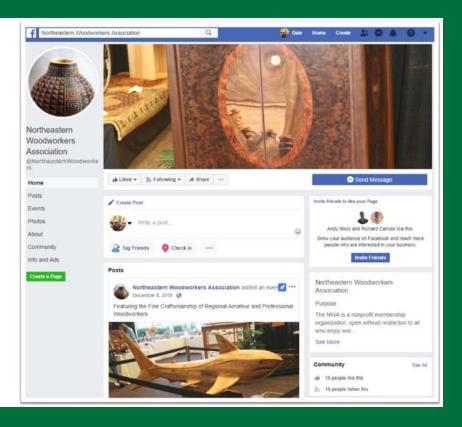
Green Wing Teal Drake

NWA on Facebook!

- Search Facebook
 "@NortheasternWoodworkers"
- Or use your Smartphone:



- Like our new page.
- Share it so your friends see and maybe Like us, too!

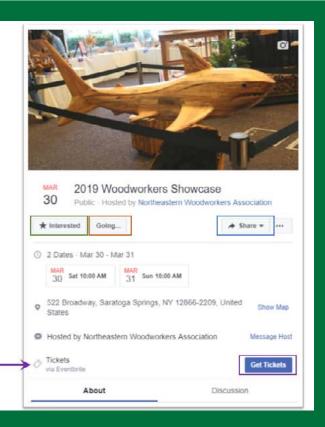


Showcase on Facebook!

- Search Facebook:
 - "2019 Woodworkers Showcase"
- Or use Smartphone:



- Let your friends know that you are <u>Interested</u> and/or <u>Going</u>
- <u>Share</u> the event so your friends can join us, too!
- Tickets for sale online this year!



NWA SHOWCASE Pop up Shop

ATENTION!!!!

Members can now SELL their own wood related craft items at

NWA SHOWCASE 2019

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

Previously we only sold items from our Special Interest Groups, (SIGS) and donations from our members.

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.

Upcoming NWA Classes

Bob Van Dyke of the Connecticut School of Woodworking will hold three classes.

Contact

nwaeducation@gmail.com to register.

Classes may already be filled, so check asap!

Saturday, February 9, 1pm - 4:30pm

No! Your table saw is NOT trying to kill you! Class is filled.

Getting more from your table saw than you ever thought was possible

Sunday, February 10, 9am - 12pm

The Basics and The Not So Basic of Using Hand Planes with Bob Van Dyke

Sunday, February 10, 1pm - 4:30pm No! Your Table Saw is NOT trying to kill you!

OFFICERS

President - Steve Mapes mapessteven@gmail.com 518 527-2976

Vice President - Rich Cerruto r_cerruto@yahoo.com 845-706-7718

Secretary - Chris Stolicky stolicky@hotmail.com

518-272-7325

Treasurer - Ron Roberts nwatreasurer1@gmail.com 845-245-8308

Past President - Richard Flanders rflander@nycap.rr.com (h)518-393-5215 or (c)518-461-7339 Executive Secretary - Charlie Goddard

xecutive Secretary - Charlie Goddan Cgodd@aol.com 518-370-0388

ک

Mid-Hudson Chapter

Jim Lee, President - 845-382-6045 debbielee3649@gmail.com

Sacandaga Chapter

Gary Ratajczak, President - 518-852-1204 info@sacandagawoodworkers.org

CHAIRPERSONS

Banquet

Pam Bucci - 518-429-6440 woolglass2@gmail.com

Education

Chairperson - Richard Flanders (h)518-393-5215 (c)518-461-7339 rflander@nycap.rr.com Registrar - Chuck Watson nwaeducation@gmail.com Members - Jim Lefebvre, Rich Glover,

and Mike Mascelli Fiske Fund

John Kingsley jkingsley1@nycap.rr.com

Historian

Wayne Distin - 518-674-4171 wdistin@nycap.rr.com

Hospitality

Lee Hilt

Jamtgs@earthlink.net

Library

Irv Stephens - 518-273-4843 irvstephens@gmail.com

Membership

Bob Stanley - 518-429-5362 (cell) nwamembers1@gmail.com

Programs

Rich Cerruto - 845-706-7718 r_cerruto@yahoo.com

Publications

Susan McDermott - 518-438-1909 Nwanewsletter1@gmail.com

Publicity

John Olenik - 518-587-0306 jolenik@nycap.rr.com

Showcase Chair

Wally Carpenter - 518-434-1776 c.j.carpenter@earthlink.net

NWA General Meeting on January 10, 2019

By Susan McDermott

A full house of NWA members convened in the Shaker Meeting House on a bitter cold January night to learn of the new shop opening, Showcase plans, and to hear our very popular, talented Mike Mascelli's presentation on finishes.

Martin Macica, stringed instrument maker and teacher, introduced three courses he is willing to teach of NWA members: D'Angelico Guitars, mandolins, and violins. With sufficient enrollment, Martin will teach either at our new shop (or another convenient location) this spring or early summer. Classes could begin as early as February to June with once a week classes, day or evening. Students would follow the curriculum, work with specific tools they own or buy, and work on their instruments with Martin's directions at home and in class. Martin has 30 years' experience making stringed instruments and restoring valuable ones used by famous musicians at a shop next to Carnegie Hall. He may be contacted by phone 518-695 3029 or e mail mkmacica@msn.com. His website is macica.com.

Dave Mobley gave an update on the new NWA shop. He first expressed deep appreciation for all the many hours of arduous work our modest President Steve Mapes gave to the new shop over the past five months. Members applauded loudly. Dave mentioned cleaning jobs needing leaders for volunteers before the formal opening of the shop. Watch for e blast announcing the call for volunteers, and anyone wishing to coordinate volunteers contact Dave at nwasearch1@gmail.com.

Dave also informed members of a charitable project needing volunteer members to make 600 cutting boards (by July) of walnut and hard maple or solid cherry. This is an excellent opportunity to become proficient in using many of the shop's power tools, gluing and clamping, and finishing.

Wally Carpenter, the Showcase Coordinator, distributed hundreds of cards for members to pass on to friends, neighbors, businesses, community centers, and libraries. The two types of cards are small wallet size and larger postcard size with more details about dates, locations, and events. Attendees can pay admission in advance on line by registering at the Showcase web page (nwawoodworkingshow.org). Please like us on Facebook and use your smart phone to link to the Showcase registration using the two-dimensional barcodes called QR codes for the Showcase website and Facebook page. Showcase lawn signs will be available at February's general meeting but can be picked up any time the 97 Railroad Avenue shop is open. Please take several to post on your lawn and neighbors'.

See Pam Curtis's announcement about the NWA Showcase Store in this newsletter. Members can now sell their hand-crafted items in the NWA Store (there is a 30% commission) or, better still, donate such items to help offset our considerable costs of the new shop. See her announcement in this newsletter on Page 2.

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



Your next issue of

Woodworkers News

will be published
in early March

Copy deadline: February 15
Susan McDermott, Editor
(518) 438-1909

Nwanewsletter1@gmail.com

Elizabeth Keays Graphic Artist
Designer



WEBSITE(S) www.woodworker.o

www.woodworker.org www.nwawoodworkingshow.org

Webmaster Andrew Moss andy@hvi.net



NORTHEASTERN WOODWORKERS ASSOCIATION

P.O. BOX 246 Rexford, New York 12148



Dick Flanders, Acting Chair of Education, announced the three classes and dates for Bob Van Dyke's demonstrations of table saw and hand planes. The dovetail class is cancelled, but the table saw techniques was in such demand, that a second class was added in place of the dovetail demonstration. If you are lucky, there might be an opening in either the hand plane or the second table saw class. If not, ask to be waitlisted in case someone withdraws.

Contact nwaeducation@gmail.com Dick also mentioned Bill Sterling will teach Shaker boxes in a future class at the shop. Watch for the announcement.

Instant Gallery

Steve Mapes introduced the makers of many beautiful and useful items as the photographs below show:



Jim Benn's turned bowl



Jim's larger bowl in detail



Jonathan Clement's miniature birdfeeder ornaments



Dale Lombardo's basswood box, cribbage games, and handcranked music box. The paper scroll plays "God Save the Queen"



Jack Cornell's carved walking stick



Alan Mapes' Dreadnought Guitar and canjo



John Van Buren's kayak paddle -shaft red cedar with ash spline, cherry plywood blades with paracord rim and fiberglass cloth. Finish epoxy and varnish.



Jerry Ela's scroll saw items, African animals and tree ornament



Lee Hilt's Toy Zoo in red oak (for ages 4+)



Bill Rogers' salad tongs



Martin Maicia with his guitar

General Meeting Speaker for January 10 Mike Mascelli's "Wood Finishing by the Numbers" Six Rules, Five Families, and Two Kinds of Color

Mike Mascelli compressed a five-day course into an hour overview of wood finishing. He presented a PowerPoint slide show which explained the two major wood colorants, dye and pigment, how they evolved, and how they have found their way into the products currently available at home centers. Samples of colorants and their effects on different woods were displayed for members' viewing after the demonstration. He addressed the science and the art of finishing. Why finish wood? For protection, beautification, color matching and special effects.

There are <u>polychrome pigments</u> which are opaque and obscure the natural characteristics of the wood. These paints are earth colors (actual dirt with yellows, reds, and browns)) and tints or blends of the color-wheel mixed with binders such as flaxseed oil, linseed oil, and turpentine to control viscosity. Mike mentioned VM and P Naphtha as better than paint solvents and thinners.

<u>Dyes</u> or stains are colorants that dissolve completely are not opaque, so the natural features of the wood can be enhanced. The grain can "pop" visually with the darker hard areas absorbing less dye than the lighter soft areas of the wood's surface. The dyes' carrier is alcohol, preferably grain alcohol rather than denatured or cheaper versions.

Also, **do not** use the one step combination stain and sealer sold at hardware stores.

Mike gave six rules or steps to finishing:

- Check the color of the raw wood
- Start light and gradually darken to desired effect
- Put the pigment on THIN
- Pigment must be thoroughly dried and then sealed
- Use sunlight, not shop lights!
- Use a toner (lacquer with a tint)

Mike gave an explanation and description of the five major families of wood color and finishing products:

The Shellac Family-flakes are mixed with pure grain alcohol or Zinsser's premixed cans (clear or amber). The resin is made from crushed insects and is a centuries' old finishing technique.

The Linseed Oil Family- a resin is added to make an oil varnish finish. Nut oils (linseed, Tung, walnut) will dry on the wood and become solid. Non-drying oils (mineral, peanut, olive, corn, coconut) will wash off and need to be reapplied are generally used on woods in contact with food preparation.

The Lacquer Family- first used in the 1920's was composed of shellac, nitric acid, and cellulose. Modern compositions (polymers) dry very quickly and should be sprayed on. It produces a hard, shiny finish and can be applied in many layers for durability and beauty. It can has sheens: flat, matte, egg shell, satin, semigloss, and high gloss. It is best to put many coats of gloss on first, and then add one of desired sheens as a final coat.

The Waterborne Family - the newer, more versatile finishes which can be thinned with water. They are cleaner, environmentally friendly, low odor. Think polyurethane, acrylic varnish, grain-filler stains.

The High-Performance Family- are hard resins mixed with MEK (methyl ethyl ketone) solvent, but inhaling its fumes can harm the lungs, irritate the eyes and skin, and must be used in well ventilated shops.

This riveting presentation was concluded by the audience's many questions. Mike is a fascinating teacher with well organized, clearly demonstrated, rapidly paced instruction. NWA members have benefitted from his multiple presentations in our general meetings over the years as well as Showcase.

Classifieds

For Sale: Craftsman Air Compressor, 5.5 H.P., 25 Gallon

Excellent Working Condition, no accessories included. Bought a larger one, must sell.

\$150 Call John Olenik 518-587-0306, or jolenik@nycap. rr.com



Kaatskill Woodturners' Association

Big, Bold Design By Wally Cook

and tips he shared.

Big, Bold & Fast Surface Decoration – Carl Ford III recently took a course with John Jordan and Clay Foster which demonstrated a variety of techniques for surface embellishment. Carl shared those approaches with a hands-on demonstration. He has a detailed report on his website: www.carl.ford.us (click on 'demos'). Here is an overview of some of the techniques

- 1. Burning using a mud mask: This is a Clay Foster technique. Essentially, a clay resist is applied to the wood. The resist is a surface protectorant which allows the covered areas to be resistant to burning with a propane torch. When the clay is removed, the original wood surface contrasts with the scorched areas that were unprotected. Obviously, this method is best used for gross designs on the wood objects. Ceramic slip, mixed with a little vinegar can provide a good cover. It also helps to let the slip dry on the piece, before applying the torch.
- 2. Branding using a Priddle-type burner: Carl adapted his own Graeme Priddle burner substituting a larger transformer for the light dimmer switch. The benefit is a more controllable power level. A new hand piece is now also available and can be found on John Jordan's website. These 'wood vaporizers' make deep impressions in the wood.
- 3. Carving: While a common embellishment, Carl described a few of his favorite approaches and design ideas. Drawing from classes with Dixie Biggs and Al Stirt, Carl likes to lay out his designs in multiple zones. He showed a layout template used by Al Stirt to create 'spokes' and mark segments on the wide flanges of a shallow bowl. He also uses thin, clear plastic templates similar to what quilters employ to mark out shapes in various zones on the piece. His preference is to avoid open-grained wood when carving: maple and cherry are preferred over ash and oak.

Carl favors power carving for his designs. One of his favorite tools is an original Dremel,



Carl displays some of the designs he has created with a variety of techniques



Simple burned design using a clay "mask"

used at high speed with several burrs: a) ball b) squared cylinder and c) reverse cone. A cheap replacement for the Dremel is the WEN 2307 1 Amp rotary tool. He also uses a Ryobi DC500 detail carver as a reciprocating power carver, but replaces the Ryobi bits with Flex-Cut detail gouges. Larger pieces will require more robust tools – Carl recommends the Automach Power Carver in such cases.

All of the above techniques result in designs cut or burned into the surface of the piece. Carl transitioned his demo to show how the depressions and grooves can be further embellished.

After cleaning or defuzzing the designs in the wood, block printing ink can be rolled over the surface to create stark contrast with the natural incised lines in the wood. Speedball brand 3500 water based ink is a popular choice and easier to use than the oil-based version. A <u>soft rubber</u> brayer should be used – 2" wide is Carl's choice. The ink needs to be evenly and thinly distributed onto the roller before application to the piece. Once applied, let dry overnight.

A second approach is to fill the incised portions of the design. This can be accomplished with a variety of materials. Liming wax is certainly one method, but it does not allow any other durable final finish. Carl recommends a variety of other fillers which do harden and allow a finish coat: colored modeling paste and tile grout. He will generally put down a sealer on the piece before filling the design segments to help keep the filler from bleeding onto unembellished areas.

Liquitex modeling paste dries harder than the Golden modeling paste. Carl also uses an acrylic retarder to slow down the drying process. He mixes Golden Fluid Acrylic colors into the modeling paste and works it onto the design areas, cleaning off the excess from the unadorned surface. Open grained wood can be used to good effect here as well, if the paste is worked into the grain.

Tile grout is an interesting material. It dries very hard and is durable filler. Carl uses the sanded version in a consistency like thin peanut butter. Wipe off the excess with a paper towel as you apply. Dyes can be mixed with the grout, but will result in only a weak color – here Carl prefers a Mix-All yellow dye. The grout approach will also work well filling open grain, such as butternut and oak.

The fillers can be top coated with a finish after sanding. The grout approach will turn a black surface gray, but the topcoat will return the color to black. Carl has a preference for Krylon Matte Finish 1311. While this dries flat, it can be burnished with a paper towel to a semi-gloss if desired. For a gloss finish, Carl's go-to's are Minwax fast drying poly or Mohawk water clear acrylic M102.



Al Stirt developed a spoked template to lay out segments similar to Zentangles



Carl carved different designs in various segments to demonstrate the technique



Carl used block printing ink, applied evenly on a brayer, to color the surface as a contrast to the carvings

Turners' Swap at the New Shop

By Susan McDermott

The Turners' Swap became a social hour for NWA Turners and other random members. As the photo of the gathering shows, there is much work ahead to clean the shop in preparation for its grand opening. The more volunteers for the cleanup, the sooner our shop will open!

Some interesting items were the customized acrylic blanks and pens made by John Ryan and his unfinished royal resin bowl with burl. John's son, Dan Ryan turns gear shift knobs for Hondas and Acuras from resin blanks.



Turners' Swap Meet

John's resin and burl bowl



John Ryan's acrylic pens



Orr's blanks oak and maple



Dan Ryan's shift knobs

IWA WOODWORKERS ASSOCIATION

Showcase announcement

November 1, 2018

We need volunteers for the Showcase

The NWA Showcase Committee is actively working to present a great display of fine woodworking and life music entertainment for the 2019 Showcase.. As you all know, we depend on the NWA members to volunteer their time and skills and also present their best efforts in woodworking to display. All volunteers will get entrance free for the weekend... Find friends and family to join in your volunteer efforts. Please select your date and time as well as the job you would like. Include your name and phone number as soon as possible. Your cooperation is greatly appreciated . All positions available include: Door Hosts,, Floor Host, Question Booth, Videography, Lecture Videographer, Membership Booth, Raffle Tickets, Tickets Sales, NWA Store Attendant, Truck Assistants, Loading Dock Ramp Assistant.

Position: Date and Time: Phone Number:

Please give this information to the Volunteer Coordinator Maria Witkins, or, call (518) 384-0403 or send your information to mamawitkins@aol.com

For details visit: www.nwawoodworkingshow.org

The preferred method of submission is the print form filled in with volunteer's information and mailed to

> Maria Witkins c/o NWA **PO Box 246** Rexford, NY 12148

If printing and mailing is not convenient, volunteers may email an attached document (PDF or Word) to Maria at mamawitkins@aol.com

"Bring your friends to see displays of fine woodworking, free lectures and demonstrations, tools and materials, exhibits and sales... Children will enjoy to visit the Toy Factory."

Children under 12 free.

NWA SHOWCASE March 30-31, 2019' At the Saratoga Center Saratoga, Springs, NY JOIN US! IT IS

FUN FASCINATING AND INFORMATIVE!

SATURDAY & SUNDAY, MARCH 30 & 31, 2019 @ 10AM - 5PM	
NWA SHOWCASE 2019 EXHIBIT ENTRY FORM	

NAME		PHONE		NWAME	NWA MEMBER: YES	N	
ENTRANT CLASS:	П Уоитн	□ ADULT	□ ADULT NOVICE			☐ PROFESSIONAL	AL
ADDRESS:			E-MAIL:				
PRINT NEATLY.		☐ Check here if you would like your name, phone, a	your name, phone, address, and email information to be available for inquiries about your work.	n to be available for inq	luiries about	t your wo	ık.
					APPROX D	APPROX DISPLAY SIZE*	ZE*
умувр Оигх Оигх Прергач	CATEGORY	TITLE // DESCRIPTION	LIST WOODS	FINISH USED	(іисн) Теистн	Мртн (ілсн) Неіснт	(INCH)
SEND COMP NORTHEA	SEND COMPLETED FORMS TO: NORTHEASTERN WOODWORKE P.O. BOX 246	Showcase Web & Online Form HERE P.O. BOX 246		SPECIAL NOTES FOR SETUP OR REGISTRATION TEAMS:	RATION TEAN	AS:	
OR SCAN &	KEXFORD, NY 12148 OR SCAN & E-MAIL TO: ShowExhibit@gmail.com	r 12148 nail.com http://www.nwawoodworkingshow.org/		* APPROX DISPLAY SIZE: HELPFUL INFO FOR SETUP TEAM TO PLAN GALLERY LAYOUT.	A TO PLAN GALL	ERY LAYOU	
		,					-

JUDGING & DISPLAY CATEGORIES	SHOWCASE 2019	MARCH 30 & 31, 2019
<u>ADIRONDACK</u> – ADK furniture and accessories	ACCESSORY1 - Desktop, clocks, and picture frames	ALTIMATL – Alternate Materials and miscellaneous
FURNITURE1 - Tables & beds	<u>ACCESSORY2</u> – Boxes	MARQUETRY – Items showing skill in marquetry
FURNITURE 2 - Cases, cabinets, and desks	<u>ACCESSORY3</u> – Cutting board and kitchen utility	<u>INTARSIA</u> – Items showing skill in intarsia
FURNITURE3 – Chairs	<u>Tovs</u> – Toy and play things	<u>PYROGRAPHY</u> – Pyrography items.
SHOPEQUIP – Wood tools, fixtures, and jigs	<u>BOATS</u> – Functional and scale boats	CARVING1 – 2D Boards: Chip & Relief Carving
WOODMUSIC1 – Musical string instruments	<u>JEWELRY</u> – Wooden jewelry of all forms	<u>CARVING2</u> – 3D Sculpture: Objects, Animals, People
WOODMUSIC2 – Musical non-string instruments	SCROLL - Items made primarily by scroll saw	<u>CNC-LASER</u> – Designed by entrant but machine made
(BOLDTEXTNAME = CATEGORY ON ENTRY FORM)	CHALLENGE – No Glue, No Screw Side Table	

IMPORTANT DETAILS – Read This.

- Any woodworker may exhibit their work. You do not need to be an NWA member. There is no entry fee.
- Entry forms must be received by March 28, 2019 to be eligible for judging. Later entries may be accepted but will be entered for display only
- All Showcase items must be brought to the City Center between 3:00pm and 6:45pm, Friday, March 29, 2019. Report to the Showcase Office during that time to pick up display labels for your piece(s). You will then take your item to the Gallery and coordinate with the Setup Crew on where you can place your items. PLEASE DO NOT COME TO THE OFFICE BEFORE 3:00PM WITHOUT INVITATION OF THE OFFICE OR SETUP CREW.
 - Exhibit items are not to be removed from the floor before 5:00pm Sunday, but they must be retrieved between 5:00 and 7:00pm on Sunday March 31.
 - You may exhibit any number of pieces in one or more categories, but you may only have one piece judged per category

12

- Award winning pieces from previous Showcase events are not eligible for judging but are welcome for display and will be acknowledged as previous winners.
- Judges have the right to re-categorize entries. If the judges deem that an entry from one category should be in another category, they will make the change. If the woodworker already has a judged entry in that category, the changed entry will no longer be judged.
 - If the display item requires hanging, the entrant must provide their own prop. Easels are not provided by the NWA nor are wall hangings permissible.
- The exhibit hall is not a commercial area. Price tags or literature are not allowed and will be removed and disposed of. However, business cards are allowed.
- All turnings are most welcome and encouraged! However, turned items are not registered using this form. See the link and contact information below for the Totally Turning Instant Gallery registration instructions.

SHOWCASE ENTRANT CLASSIFICATIONS

- YOUTH: Entrants Aged 16 & Under. The NWA strives to encourage youth engagement and education in the art and vocation of woodworking in all methods.
 - ADULT: Ages 17 & Up. Most entrants have historically fallen in this classification.
- ADULT NOVICE: A nonprofessional, adult entrant with less than 12 months experience in woodworking in all categories.
- PROFESSIONALS: For the Showcase, you are considered a professional if half or more of your livelihood is derived from woodworking in any category. Professionals' entries are only judged against other professionals. Awards of Professional Excellence are at the Judges' discretion.

SHOWCASE AWARDS

BEST IN SHOW: One from any entry SECOND PLACE: One per category THIRD PLACE: One per category FIRST PLACE: One per category

HONORABLE MENTIONS: Judges' discretion

CARVERS' BEST IN SHOW: One from carving entries PROFESSIONAL EXCELLENCE: One per category

TOTALLY TURNING INSTANT GALLERY

Registration instructions can be found on

For more information contact:

Roger Holmes, Totally Turning Chair capoturner@gmail.com (518) 817-0660

QUESTIONS CONTACT:

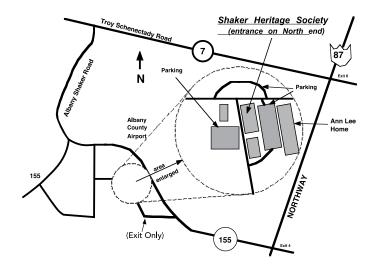
Wally Carpenter, Showcase Chair c.j.carpenter@earthlink.com (518) 434-1776

Dale Lombardo, Judging Co-Chair (518) 290-6803

ShowExhibit@gmail.com

February Meeting

Thursday, February 14, 2019 7:00 PM Shaker Heritage Society Meetinghouse Albany-Shaker Road, Albany, NY



2019 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

*To be updated with additional information

February 14

Steven Sanford - Decoy Duck Carving

March 14

Juliana Shei - My Journey to Japanese Joinery Spirit of Japanese Woodworking

April 11

Mike Pekovich - Designing Your Own Furniture Does Not Have to Be Scary

May 9

John Van Buren - Epoxy for Woodworking

SPECIAL INTEREST GROUPS (SIGs):

Please note meetings will commence when our new location at 97 Railroad Avenue is officially open.

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:** Pam Bucci at 518-429-6440 or woolglass2@gmail.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: Jeanne Aldous at AMJAMtat2@aol.com or Barbara Nottke at scroller87@aol.com or 518-869-6268.

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

<u>NWA Crafters</u> - 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 518-674-4171or 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

<u>Hand Tool SIG</u> – Meets on the 2nd and 4th Wednesday of each month at 7:00 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