Front Range Woodturners Newsletter

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Editor: Brenda Blaesing

MAY DEMONSTRATOR – Emma Cook Tuesday, May 4th via Zoom

Joe Levy - jelevy.1977@gmail.com

Stereotypes. Often, we aren't surprised when we come across a person who "stereotypically" conforms to an observed, established pattern. We all know that stereotypes arise when different attributes are commonly found together. Professional basketball players are usually tall; jockeys are short. Whatever the reasons that cause certain attributes to frequently couple together, we are surprised when we see someone with attributes that are not commonly found together. Just imagine the sight of 7'1" Shaquille O'Neal riding atop a thoroughbred in the Kentucky Derby. Likewise, you might be surprised to see 4'10.5" Emma Cook climbing down from the driver's seat of a freight truck. Well, this truck driver enjoys watching the birds and hedgehogs in her backyard, gaming, and professional woodworking.

Emma was 16 when her parents bought her brother a used lathe from her uncle. She says she had no interest in turning but, as a nosey sister (her words), she often visited the shop to see what her brother was making. Boredom frequently prompted Emma to accompany her brother to a local turning shop in search of wood or tools, or to watch a demonstration, or take a class. That year, Emma got her first job at the turning store and, in this setting, the "friendship evangelism" of the local turning community made a convert of Emma. In no time at all, she found a willing teacher in Tony Wilson who guided her in cultivating an understanding and appreciation of wood and a love for turning. After her first lesson, she knew she wanted to turn professionally.

In 2008, Emma met master carver Michael Painter who encouraged her to take up carving. After some

WHERE TO FIND US:

Website: www.frontrangewoodturners.org Facebook: https://tinyurl.com/yacakdwa

Ladies of the Lathe: https://tinyurl.com/yap8m6x4

YouTube: https://tinyurl.com/yxem4vw9

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CLUB INFORMATION

Front Range Woodturners is the Denver-area chapter of the AAW (American Association of Woodturners), serving woodturners throughout Colorado's Front Range. We help woodturners gain experience by providing monthly demonstrations with professional turners, mentoring, a ladies group (Ladies of the Lathe) and youth mentoring.

MONTHLY MEETINGS

Once we're back to live meetings again, everyone is welcome to check out one of our monthy meetings. Meetings are held on the first Tuesday of the month at Rockler Woodworking, 2553 S Colorado Blvd. #108 in Denver. Meetings start at 6:15pm.

MEMBERSHIP DUES

Individual - \$45, Couple - \$50, Student - \$22.50. FRW members consist of the following: Co-Club Members 9 Lifetime Members 13 **Family Members** 33 Roster 45 **Individual Members** 97 **Student Members** 1 **Total Membership** 198

CLUB OFFICERS & BOARD MEMBERS

President: Ed Sonny Jones

Vice President/Program Director: Don Prorak

Secretary: Patrick Crumpton Treasurer: Larry Abrams President Emeritus: Pat Scott

Club Historian: Joe Levy Coffee Chair: Gary Starritt

Communications Chair: Jim Proud Group Buy Coordinator: Jay Miller Internet Chair: Amelia Gentile

Ladies of the Lathe Chair: Robyn Herman

Librarian: Bob Britt

Membership Chair: Mike Mullen

Mentoring Program Chair: Marty Christensen

Newsletter Editor: Brenda Blaesing PHEOG Grant Chair: Bob Franklin

Photographer: Jim Record Publicity Chair: Jay Miller Shop Tour Chair: Al Murphy Videographer: Richard Kuivila Wood Raffle: Lavonne Kaiser Youth Chair: Don Prorak classes, Painter's tutelage, practice and six years of off-and-on work, Emma completed a carving that she considers her greatest accomplishment... Errol, a swamp dragon from the Discworld novels by Sir Terry Pratchett. Also during this time, Emma studied Performance Design at Leeds University through which her carving and turning skills developed further. Another notable achievement is her contribution to a collaborative carving in London's Victoria and Albert Museum; unfortunately, only the project designer received credit.

It goes without saying that woodturning and carving are very different disciplines. When carving, she decorates the wood and gives it shape and appeal. (Carvers often use lime wood which is very straightgrained and looks rather "plain and boring" which places the end result entirely in the hands of the carver.) When turning, she prefers to "keep the turning side of things more simple and let wood do the talking... give it a second life. You can often put a piece of wood on the lathe and think, "I'm going to make this out of it" and then you actually start turning it and think "It doesn't want to be that, it wants to be this." I go with that." Once at 3:00am, Emma was jolted awake with an idea which she immediately sketched on paper... a cupcake-shaped lidded box. Later, she turned a round box and carved it into a pumpkin. To say the least, Emma loves finding new ways to combine the two crafts.

In 2013, Emma established a business called "The Tiny Turner" through which she offers demonstrations, classes, and sells turnings and select accessories. There is clear demand for Emma's skill throughout the UK as Emma's 2020 schedule included an average of 5-7 demonstrations each month and, by July, remote demonstrations were among Emma's offerings. Thanks to COVID, international demonstrations have become common!

This month, Emma will demonstrate her lighted hanging ornament. For a long time, Emma avoided spindle turning as much as possible but it was these ornaments that kindled her interest and enjoyment for spindle turning. For Emma, turning these ornaments feels like a collaboration between her and the wood. As a result, they have become one of her favorite projects and demonstrations. Check out her website at https://www.thetinyturner.co.uk.

LIBRARIAN'S CORNER

Bob Britt - bob.britt@q.com



FREE! That's correct, a free subscription is available to each and every one of us. A channel for Front Range Woodturners has been created on YouTube. Several demonstrations have already been loaded and are ready for viewing. Simply go online to the YouTube website. search for Front Range Woodturners then click on "Subscribe." Currently, five demonstrations have been uploaded to our channel and are available in their entirety. Bruce Perry, Mike Skiba, Dave Hawley, Chris Hoehle and Linda Ferber (Ladies of the Lathe demo) can all be viewed if you missed the original demo or wish to view all or part of it again. Plans are to continue to add to this medium as a supplement to your FRW Library. Technology is continuing to evolve and one is very hard pressed to find new DVDs related to turning that have been produced in the past 12 months. It wasn't that long ago that the library was converted from VHS to DVD format. Now we see another medium entering the picture. Not as a replacement but as an additional resource. Check out the FRW Channel and watch it grow in the coming weeks and months.

Our club library will continue just as it has in the past under a number of librarians. New items will be purchased as appropriate. Until we get back to in-person meetings, take advantage of our curbside pick-up the last Saturday morning of each month. Requests for books, DVDs and magazines need to be submitted no later than the Tuesday preceding the last Saturday. An e-mail reminder will be sent out but why wait? Review the Library Master List on the FRW website and use the "Waitlist" feature to submit your requests.

LADIES OF THE LATHE Saturday, May 15th via Zoom



Robyn Herman - rrherm@gmail.com

Our May zoom class will be taught by our own **Don Prorak**. He thought it might be fun to try some multi-axis turning. It's a concept he's been working on lately, drawing on Barbara Dill's book & videos, along some Cindy Drozda classes. He says he's far from an expert in this area, but he's been finding it fun and rewarding, and thought we could explore together.

His plan is to start with a quick small tool handle, then spend the rest of the time on a multi-axis box or vessel. He'll be streaming from the Rockler basement with the able assistance of Larry Abrams. Please join us. and contribute questions,



comments, suggestions, and heckling!

The class will start at 9:00. If you'd like to attend the zoom demo, please email Robyn at the above address.

In March, **Kalia Kliban** gave an excellent demo on making handled and footed bowls. She showed examples of one- and two-handled bowls as well as various foot profiles. She often colors all or a portion of her bowls with milk paint. She also frequently adds a carved section, often a band between the two handles.

If you're interested in turning a two-handled bowl, start with a rectangular piece of wood. For the best proportions, the fattest part of the bowl should be about 1/3 down from the top.

HOW TO:

If you've learned a technique or tip that would be helpful to other members, please send an article to b.frezeman@ vahoo.com for inclusion in a future newsletter.

PRESS FOR THE SHOP

Dave Hawley - Dbh001@gmail.com

Building this press is simple. I find it very useful, and more versatile than a vise for gluing on preturned feet (to either maximize the depth of a bowl or hollow form and turn off the foot, or to use a foot of contrasting wood on the piece - see Fig 2). The idea was from Jerry Smith, one of our fine FRW members who passed away maybe 10 years ago but is still remembered fondly.





Fig 1

Fig 2

A word to the wise - use through bolts on the corners for strength because this press can exert a huge amount of pressure! The dimensions I used are as follows, but feel free to modify these dimensions to suit the type of work you do.

- For the base, I used 2x4's to form a box, and then screwed on a plate of 34" MDF - 12" x 12" square
- For the sides, I used 2x4's 21" long and lag bolts.
- For the cross-brace, I used 3 pieces of ³/₄" ply (as strong as you can get) and screwed and glued them together.
- For the crank mechanism, I purchased mine at Rockler, but I could not find a veneer press when searching the Rockler website. I searched Amazon for a veneer press and found those pictured below

Veneer Press Vise Glue Clamp Screw Shop Fox D2893 Press Clamp Generic Brand 11.5" x 5" x 3" 11.5"L - \$34.50 on 1.7 lbs - \$31.74 on Amazon Amazon

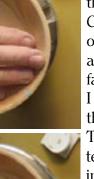
working ends, which is what is needed. You could glue a hard pad on the working end if desired. --For the "height adjusting" platforms, I cut a total of 14ea 12" x 12" pieces of a combination of (a) MDF and (b) both-side Melamine MDF (I use the latter if there is a chance of glue squeeze-out). CHECKING FOR A SMOOTH CURVE ON THE INSIDE OF A BOWL

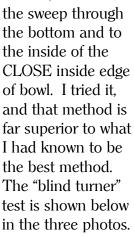
(looks like the same product) - both with revolving

Dave Hawley

For years I have used the fingers of my right hand to stroke the inside of a bowl, mounted on the lathe. from the middle to the near edge, to ascertain if the curve is "fair" or smooth. When watching a recent demo by Australian Theo Haralampou, he remarked that a blind turner had taught him a new trick - to start at the FAR inside edge of the bowl, and make











BOWL ROUGHING-OUT PROCESS

Dave Hawley

For new turners and anyone else wanting a refresher on the steps of roughing out a bowl, Dave has put together a very detailed guide to the process. It's too long (eight pages!) to include in the newsletter, but will be sent out as a separate document. Once our website is revamped, it will be available there as well.

The document covers preparation of the blank, initial

shaping, making the tenon and turning the inside.









Watch for it as a follow-up to the newsletter.

UPCOMING CLUB DEMOS

Don Prorak - donprorak@comcast.net

Our demonstrator this month is Emma Cook, a.k.a. The Tiny Turner. She will be demonstrating a signature ornament project with glass & LED



lights, from her U.K. shop (in the very wee hours of the morning to accommodate our time zone). We'll open the meeting around 5:30 or so for social

time, show & tell, and club biz.

Hoping to see some bowl-in-bowl entrees for the turning challenge!

SHOP SAFETY

Al Murphy - ajmurphy1@comcast.net

SMOKE ALARM

I was using a fly cutter to make some nice round holes in some flat maple stock last Friday. As fly cutters will, the wood started to heat up. Pretty soon a good amount of smoke came off. The hole ended up nice and round, no problem, I just turned on the shop overhead air filter and ran the shop exhaust fan for a bit. All the smoke was cleared up.

Later that night I was reading when it occurred to me that my shop smoke alarm never went off. There was plenty of smoke, it should have gone off. The next day I went down and pressed the test button on the smoke alarm. Beep - the battery was fine. Something else was up. I took the alarm off the ceiling and looked at the back.

"Installed May 2000. Replace in 10 years." I had been putting batteries into the thing faithfully for 21 years every Halloween, never suspecting it stopped working 11 years back. So I went right out to the Ace Hardware and now I have a new smoke alarm with a 10- year battery. If you don't have a smoke alarm in your shop, get one - they are affordable.

WARNING SIGN

I read somewhere that it is a good idea to put up a sign on my shop door saying:

"Safety Warning: If machines are running, do not enter the shop. Wait for them to stop before entering."

This makes sense - I can see a situation where I am using a machine and someone comes in. I would see them and switch my attention briefly to the visitor and away from the task at hand. Consequences could be unfortunate if using the table saw, band saw, router etc. This sign works and seems like a free safety feature.

MENTORS

Marty Christensen - mecturning@gmail.com



Quite a few FRW members have volunteered to be one-on-one mentors to help other members. No matter what skill level you are, a few hours of personalized instruction may be all you need to master a new tool or technique. Check out who is available in your area. If you'd like to volunteer as a mentor, contact Marty.

LOCATION OF MENTOR	NAME/ CONTACT INFO	AREA OF EXPERTISE
Arvada	Dennis Fanning dcfanning@aol.com	General
Boulder	Dave Hawley Dbh001@gmail.com	Beginner/ General
Brighton	Don Prorak donprorak@comcast.net	Beginner/ Youth
Centennial	Keith Motzner Firew kmotzner@me.com	wood into Art/ Wood Prep
Centennial	Les Stern sternsclass@hotmail.com	General
Centennial	Scott Thomsen Har thomsen-s@comcast.net	nd-Threading/ Segmenting
Central Park	Ed Sonny Jones edsonnyjones333@gmail.con	General/ n Segmenting
Denver SW	Henry Williams williamshenrya@gmail.com	Spindles/ Bowls
Denver SW	Phil Houck houckpc@comcast.net	General/ Spindles
Denver-		
Denver-	houckpc@comcast.net Larry Abrams	Spindles
Denver- Rockler store	houckpc@comcast.net Larry Abrams laabrams.51@me.com Marty Christensen	Spindles General
Denver- Rockler store Hudson	houckpc@comcast.net Larry Abrams laabrams.51@me.com Marty Christensen mecturning@gmail.com Jay Miller	Spindles General General
Denver- Rockler store Hudson Littleton	houckpc@comcast.net Larry Abrams laabrams.51@me.com Marty Christensen mecturning@gmail.com Jay Miller jaymiller9637@comcast.net Roger Holmes	Spindles General General

APRIL WOOD SALE

Lavonne Kaiser - lavonnek26@yahoo.com

Our April 24th wood sale was very successful, raising \$600 for the club! Not all the wood was sold, so some is stored at Rockler and will show up again at the next sale.

Special thanks to the following people:

Debra Higley-Feldman - for getting the Schacht scrap wood from Boulder to Denver

Steve Claycomb - for bringing a LOT of wood blanks, nicely sliced

Don Jacobs - for bringing a full truckload of wood, including many large bowl blanks

In addition to the sale, **Bob Britt** handed out library materials to members who submitted requests beforehand.

ROCKLER

Patronizing the Rockler store is the best thank you we can give Rockler for their generosity in letting us use their facilities for our meetings. They keep the register open late on meeting nights just for us. but be sure to complete any purchases no later than the mid-meeting break. All FRW members get 10% off all items, except electrical or sale items, all the time. Just present your FRW membership card at time of purchase. Note: This offer is good only at the Denver store and is not valid at other Rockler stores or for online purchases.

NEWSLETTER SUBMISSIONS

Brenda Blaesing - b.frezeman@yahoo.com
Articles and photos for the monthly newsletter are always welcome. Please email your submissions by the 26th of the month for inclusion in the next issue.

TIPS & TRICKS

Mickey Jackson had some pictures of his threading jig a while back. While you can use CA glue to strengthen threads in softer wood, he got the idea of adding a resin ring on both pieces and thread that. These pictures are more a proof of concept than an attempt at a perfect lidded box. It actually worked quite well. While working on the idea he ran across a neat tip. You need to make the male threads a certain amount larger (depending on TPI). So thread the female side and use a caliper to determine the inside diameter. Now add the amount to that and lock it (for 10 tpi it's .o35 x 2 X .60) and turn the male side down to that and thread. If you do that, then you get a great fit.

He also got tired of trying to use his table saw top as a work surface. No matter what he did, it always needed cleaning. He had lots of hickory flooring from a home project and repurposed it for a top to fit over his table saw. It works great!







AAW MEMBERSHIP

Front Range Woodturners is a chapter of the American Association of Woodturners. Club members may become individual members of AAW, if desired. Benefits include resources, weekly emails on various woodturning topics, and the quarterly American Woodturning magazine.

See AAW's website at www.woodturner.org for more information.

QUARTERLY GROUP BUYS

FRW places group buys once a quarter-in January, April, July and October-to obtain



discounted pricing from the below manufacturers. Our next group buy will be in July. Jay Miller is the group buy coordinator and Ted Mellin is his assistant. See the FRW website for more info, price lists and order forms.

Industrial Abrasives - send orders to Jay Miller Industrial Abrasives is our principal vendor for sanding supplies. Prices for hook & loop mandrels and discs remain the lowest in the marketplace and their backing is a heavier weight than the competition.

Starbond - send orders to Jay Miller Starbond is our cyanoacrylate (CA) glue supplier. Our minimum order is \$100, but we receive an additional discount at \$200, making shipping and handling essentially free.

Wood Carvers Supply - send orders to Jay Miller All types of woodworking tools are available from this company. We receive a discount on everything in their catalog.

Craft Supplies - send orders to Ted Mellin Craft Supplies sells a very wide range of products. Our minimum group purchase is \$1000. Members may not place individual orders using the club's ID to get a discount.

Spence Industrial Supply - send orders to Ted Mellin We will be purchasing band saw blades from Spence in April and October only, unless a member can meet the minimum order in another quarter. All blades are carbon steel flexback in 1/4" (4 tpi), 3/8"(3 tpi), or 1/2" (4 tpi) width, hook tooth, and .025"thick. Our minimum buy is 20 blades for each width in any length.

Send orders and checks to: Jay Miller 9637 W. Vandeventor Dr Littleton, CO 80128 303-945-4306

Ted Mellin 9043 W Coco Dr Littleton, CO 80128

Individual Catalog Orders

Two additional companies, Klingspor and Hartville Tool, offer discounts to members who wish to place individual catalog orders. See the website for more information.

PHOTO GALLERY

Here are some projects that members have been working on this month.

Gordon Dalby experimented with charred edging on this 10 1/2" dia by 12" tall large condiment dish of cherry, ebony and maple.



Dale Quakenbush got some kiln-dryed 8 quarter white oak from a friend so he's getting a couple of double shot glasses. Dale also started an oak dish which came apart and is now a platter. That wood was from a neighbor's oak tree that he got a couple years ago.





Marty Christensen made these two pens for gifts.



Jason Matisheck turned these bowls from silver maple blanks with Mahoney's finish. The larger one is about 9" dia.



Steve Cipolla made this cake platter of spalted maple. The wood was from the last in-person shop tour at Austin Hardwoods. The simple

designed urn for a family member is from apple wood. He was honored to be asked to make it.



Steve Maikell brought out the grain on these ash bowls using a micro torch. He calls them Burnt Ash.









After taking an online class with Cindy Drozda, **Scott DeWeese** was inspired to make these hollow pieces with finials. The black and red piece is a hollowed honey locust body with dyed maple finals, collar and pedestal. The basket illusion piece is cottonwood for the body, hollowed to 1/4" walls with maple finial. collar and



pedestal. The tall piece is redwood burl with dyed maple finial and pedestal. And the smaller piece is dyed honey locust with dyed maple finial.



Stephen Pegler made a juniper bowl and some forged herb choppers.



Ryan Custer turned this acrylic box this month.









Debra Higley-Feldman made this 12" bowl of maple burl with African mahogany base and an 8" bowl-in-bowl-in-bowl that was cored from the burl and big leaf maple blanks.

Steve Claycomb is turning deco rim vases as taught by Rudy Lopez to be used as wedding favor cups. They are made from honey locust. He needs about 40 more!







Larry Hughes made these fancy segmented fruit bowls from walnut, sapele, padauk and maple veneer.



BEADS OF COURAGE

The mission of Beads of Courage is to provide Arts-in-Medicine Programs for children coping with serious illness, their families and the clinicians who care for them.

Rick Fleming and Ed Cypher collect bowls for the organization. While we're not meeting live, contact Rick or Ed about taking a contribution to them. Rick: turningadget@yahoo.com Ed: cypher4691@msn.com



Gary Starritt made quite a few segmented ornaments as well as a segmented vessel and a gnome.





Mike Skiba made this piece he calls Ringed Thought Through.





He also made this center rest to hold large turnings for hollowing. The wheels cost less than \$20.00.



Don Prorak recently made these end-grain cutting boards from Schacht wood. No turning involved!

