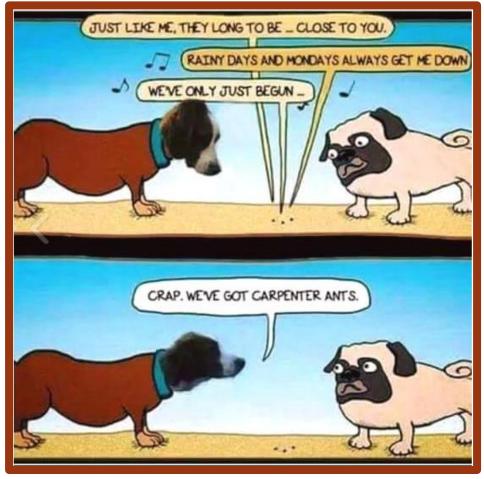


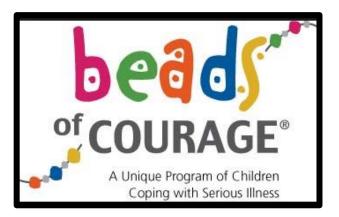
Minnesota WoodTurners Association

A LOCAL CHAPTER OF THE AMERICAN ASSOCIATION OF WOODTURNERS



Mini Newsletter No.32





Those of you who are turning Beads of Courage boxes and would like to get them into the system, please email Bob at

bobpuetz@yahoo.com



Diane and Bob Puetz direct this program for the Minnesota Woodturners Association.

Instant Gallery

Rusty Ogren





I have been busy. I needed to sell some stuff, so I put on my own art fair in my garage. It was a HUGE success!





I also turned 6 new bottle openers

MWA member John Danielson contacted me about filling in cracks on pieces. We spent about an hour in my shop, masked and social distancing, and my fiancée, Donna, sees him and recognizes him as her high school teacher! It was fun to teach the teacher! Here is the piece I worked on with him to fill in the crack with CA and coffee grounds. It was in my burn box because I didn't like the shape, but it was a good learning piece. Donna had actually set the whole thing up.

Rusty Ogren











Byron Patterson





A neighbor and family friend wanted me to make some bowls for his daughters for Christmas. He brought over some red cedar that he had sitting in his pole barn, and this is one of the pieces.

There was a small knot and when I was blowing the piece off with the air compressor it went flying. I debated for 30 seconds on filling the hole from the knot or leaving it and I just left the hole as is.

Minnesota WoodTurners Association Coronavirus 2020 Mini Newsletter.32

Charlie Prokop





Michael Mode bowl from walnut, maple, padauk





Charlie Prokop





Acoustic cell phone amplifiers made from oak, walnut and maple with a nice fluted horn. The cube is oak with speakers on both sides.

An MWA newsletter **FIRST**!

Go to the YouTube address for a demonstration of the speakers.

https://youtu.be/AFQLIDLWn4U

Dan Ernst



Mike Hunter showed me a pepper mill a couple of weeks ago that Mike Mahoney had made. They are hollowed out rather than drilled and hold a lot of pepper. I really liked the very simple but elegant lines of the mill so I thought that I would turn one for each daughter as Christmas gifts. When my bride saw them, she wanted one for our table, of course. So I turned #3. Then she decided that she must have a matching salt mill for the table, so, #4. I had one more piece of dry cherry, so of course, I had to turn #5. Kept me busy during this horrible Minnesota weather this week.

Mike Rohrer



Basswood (wood from Jay Schulz), cherry

Mike Rohrer



Wormy hickory (wood from Lee Tourtelotte)

Linda Ferber



I turned a bowl and filled it with the last of the lavender from my garden. A few pinecones from the yard, just because they were in my pocket. The bowl is birch.

Joe Zwirn





Pencil pots 4.5"h. Cherry, maple, walnut and llocust

Ready for a show and nowhere to go.



3 "W"s to Defeat Covid





Watch your distance

6ft (~2 meters)



Tuesday Turners Tune-Up

Emiliano Achaval - Hawaii

Calabash Bowl





The #1 characteristic of the calabash is the round bottom



#2 characteristic – no straight lines



In group meals, the calabash would right itself after food was taken

Emiliano Achaval



Original calabash bowls had lids

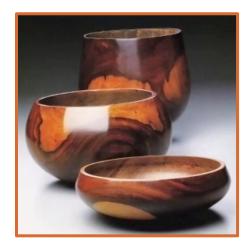


The bowl seems to float



Hawaiians get a calabash

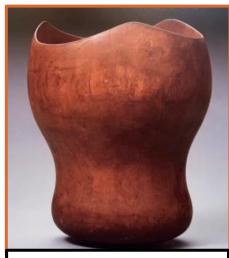
for their 1st birthday



3 main types of calabash



Bottom is most important



1 of 3 medicine bowls in existence

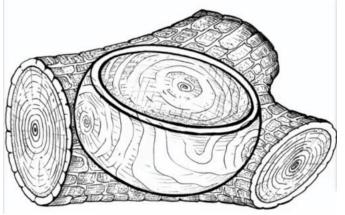


Pre-contact bowls in the Bishop museum

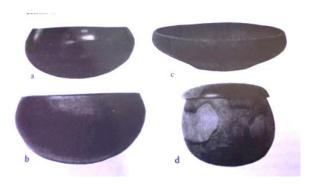
Emiliano Achaval



Pre-European contact bowl



Crotch calabash with 3 end grain areas



Main shapes of calabash bowls



Emiliano starts between centers for better balance

Emiliano Achaval



He uses a recess to hold the blank to the headstock



Emiliano likes to hollow with a 40/40 gouge



Establishing the width & a rest for the bevel



Floating the bevel of the gouge

Continued on next page

Emiliano Achaval



The forstner bit sets the depth and also eliminates the problem of cutting at the center where there is essentially no rotation



Hunter Badger tool is ideal for the transition area



To continue the bottom Emiliano uses the 60 degree bottom gouge



The Badger tool is not a scraper



Important to have the center marked for remounting



Emiliano Achaval



The area where turners generally don't take away enough wood



Taking off the spigot



Marking with chalk to get a perfect calabash bottom



Using light to check the bottom



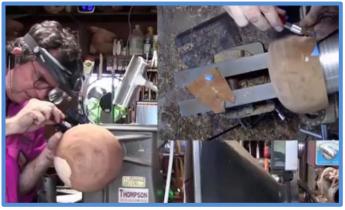
Using a template (upper right) for a pewa patch to repair a crack



Emiliano Achaval



Emiliano uses a small router with the template



Sharpening the round corners with a knife



Tapping in the pewa patches



Hand sanding the pewa patches



Finished pewa patches



Vacuum chuck to hold bowl to turn bottom

Continued on next page

ADDENDUM

Mike Hunter is a very good friend of Emiliano and and is an expert with calabash bowls A couple of years ago Mike agreed to help me learn how to make a calabash bowl in the exact and accurate style





Maple calabash

Mike Rohrer





Mike Hunter emphasized one-point contact; an absolutely convex bottom

Mike Rohrer



When I set the bowl down at about a 35-40 degree angle, or tip the bowl the same amount, then let go, the bowl starts to rock back and forth and rotate slightly. The amplitude increases a bit, then decreases and the bowl will rock or wobble for 20 – 25 seconds.

Lee Tourtelotte



Lee had completed a calabash bowl that developed significant cracks. Rather than use pewa patches, Lee put in eyelets and stabilized the bowl with rawhide resulting in a . . .

COWBOY CALABASH



Tuesday Turners Tune-Ups & Demos during the Covid shutdown will be archived on the MWA website

Step 1: Log into the MWA website home page

Pres. Lee Luebke is archiving the Tuesday Turners Tune-Ups and other demonstrations on the MWA website



Step 2: Under MWA Chapter, click on BLOG

cartoon



Step 3 : Under ARCHIVE, click on which video you'd like to see







Meet the Woodturner

Linda Ferber



Meet the Woodturner

On the 25th of October, 7pm Irish time, MWA member, Linda Ferber, was the featured guest on this program that seems to be focused on Europe. Pat Carroll in Ireland is the host. In this interview he attempted to give all the participants an insight into Linda's woodturning career.

A very nice announcement of the interview with lots of images of Linda's work can be found at:

https://youtu.be/Wku351Llvlk

Meet the Woodturner (cont'd)



Pat Carroll is an excellent interviewer with a wonderful Irish accent

Dan Larson, Jeff Luedloff, Rosanne Gold & Mike Rohrer were MWA participants



Linda did her part of the interview in her home

A large group (157) participated in this Zoom presentation

Well-known American turners who participated were Jimmy Clewes, David Ellsworth, Barbara Dill, Cindy Drozda & Steve Sinner

Meet the Woodturner (cont'd)



Linda received many tops from well-known turners around the world on the occasion of her retirement





A vase from Steve Sinner



A bowl from Glenn Lucas



Meet the Woodturner (cont'd)



Linda took everyone on a short, virtual tour of her shop



Everyone was impressed with her new Sweet 16 lathe



Many folks were surprised to see the inscription that the lathe was made especially for Linda

> Congratulations, Linda



Face masks don't always work

Well neither do parachutes but if I ever jump out of a plane I still want one.





Lee Tourtelotte came up with another good idea concerning our membership.

Hospital stays, illnesses, awards, shows, family news (weddings, accomplishments of children and grandchildren), retirements, book recommendations, website recommendations, are all possibilities for the Bulletin Board. We're not seeing our MWA friends face-toface, but we still need to stay in touch.

Send items for the Bulletin Board to: mdrprof@gmail.com

Lathe Contact List

Lee Tourtelotte came up with a good idea concerning lathes. Obviously, lathes are our most expensive woodturning tool. Every year numerous MWA members want to up-grade their lathe and new members are sometimes buying their first lathe. When we've narrowed it down to a few lathes, it would be nice to talk to someone who has a lathe in which we are interested so we could talk to them about it and hear the pros and cons. Lee suggested we come up with a list of lathes and owners so members could contact an owner or two of the XXXXX lathe to help in this large purchase. I have begun a list (page 34) of members who would be happy to give you pros & cons and experiences with the lathes they own or with which they have had experience.

If you would be willing to have your name and email address listed under the type of lathe(s) you have, please contact me . I'll be posting the lathe list in the newsletter.

The list of lathe owners willing to talk to people considering which lathe to buy is on the next page. Contact me if you're willing to be added to the list.

Lathe Contact List (cont'd)

LATHE	Member	Email address
Bonnie Klein Mini 12x18	Linda Ferber	lindajaneferber@gmail.com
Grizzley G 0733	Martin Young	martin.clay.young@gmail.com
Delta mid size 12"	Randall Thompson	thomp013@umn.edu
Delta mid size 12"	Dan Larson	dhjlar@comcast.net
Delta midi	Bob Meyer	rjmbobco@comcast.net
Harbor Freight (Central Machinery)	Rusty Ogren	Rick.Ogren@consolidated.com
Jet 1015	James Zangl	james.zangl@gmail.com
Jet 12/21	Lee Luebke	lgluebke@comcast.net
Jet 14x42	Rusty Ogren	Rick.Ogren@consolidated.com
Jet 1642 EVS	Jenny Trice	jennytrice@aol.com
Jet 1642 1.5 hp	Greg Just	woodturner07@gmail.com
Jet JWL - 1220VS	John Campbell	campbell.jn@gmail.com
Laguna 12/16	Lee Luebke	lgluebke@comcast.net
Laguna 18/36	Jay Schulz	jayschulz@comcast.net
Laguna 18/36	Dan Larson	dhjlar@comcast.net
Laguna 18/36	Lee Luebke	lgluebke@comcast.net
Laguna Revo 18/36 220v	John Campbell	campbell.jn@gmail.com
Nova Comet II	Rolf Krogstad	rolf.krogstad@gmail.com
NOVA DVR 16"	Dan Larson	dhjlar@comcast.net
NOVA DVR 16"	James Zangl	james.zangl@gmail.com
Oneway 1224	Mark Palma	marksworkshop@gmail.com
Oneway 2036	Dick Zawacki	dickzawacki@gmail.com
Oneway 2436	Mark Palma	marksworkshop@gmail.com
Powermatic 2014	Steve Legvold	stevelegvold@gmail.com
Powermatic 3520B	Todd Williams	toddwilli@comcast.net
Powermatic 3520c	Reid zimmerman	reidazimmerman@gmail.com
Powermatic 4224B	Dan Larson	dhjlar@comcast.net
Powermatic 45	Todd Williams	toddwilli@comcast.net
Robust Liberty	Jim Jacobs	woodmanmn@aol.com
Robust Sweet 16	Linda Ferber	lindajaneferber@gmail.com
Robust Sweet 16	Bob Meyer	rjmbobco@comcast.net
Shopsmith	Martin Young	martin.clay.young@gmail.com
Vicmarc VL 300	Lee Tourtelotte	leetourtelotte@icloud.com



LPC from Chicago



This is a picture of David Ellsworth from his AAW Zoom demo on Saturday October 24th. He gave credit to Lee Tourtelotte and the group in Chicago (well, we are Up North to David) for the design of the LPC (Log Processing Center). He said he'd made a couple of small changes to the design. A number of people watching the AAW Zoom asked if David would send them plans for the LPC and David said he would but didn't sound too excited about doing it.

When Lee contacted him, David told Lee that he thought the LPC was such a good idea they should write an article for the AAW magazine with plans describing its construction. Lee knows that many MWA members have made slight modifications to the LPC.

In preparation for the AAW article, Lee would like anyone who has made any change or addition to their LPC to let him know about the change, preferably with a photo. Please send these changes to: leetourtelotte@icloud.com

Member Help Line

The club has organized a "Member Help Line", the purpose of which is to answer questions/give advice and help educate our membership. Even though it is more difficult during the Covid-19 social distancing time to help people in home workshops, there are still ways to help each other with woodturning questions/problems. The volunteers can help via email, telephone, Zoom, some personal contact using social distancing and masks, and probably other ways we haven't tried yet.

Maybe you're a beginner looking for advice on what to buy.

Maybe you have questions on chucking.

Maybe you have sharpening questions.

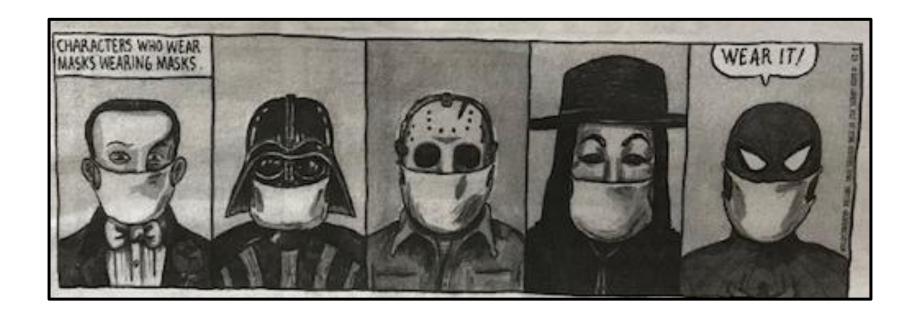
The volunteers listed on the next page are more than happy to help. Some have listed areas in which they feel more comfortable, but all will help with your woodturning question.

We would like more members to volunteer for our Member Help Line. If you would like to be "on call" please contact Mike Rohrer at mdrprof@gmail.com with your phone #, email address, area where you live, areas you'd be willing to help with, and your name will be added to the list.

Member Help Line

8726	mdrprof@gmail.com ssmiller920@gmail.com	bowls, boxes	South Mpls
	ssmiller920@gmail.com	all toward light an agencembine	
		all types, light on segmenting	River Falls, WI
1874	leetourtelotte@icloud.com	all types, beginner, advanced	South Mpls
2883	xlwalleye@gmail.com	Bowls	Mendota Heights
1309	woodmanmn@aol.com	beginner/advanced, segmenting, skews	Hastings
5748	dickzawacki@gmail.com	general, bowls, wood carving	Northfield
2551	mike.s.lucido@gmail.com	general woodturning	Woodbury
2634	wm.e.campbell@uwrf.edu	general woodturning	River Falls, WI
8678	markandkathy 007@comcast.net	general woodturning	Arden Hills
4658	toddwilli@comcast.net	general woodturning	Lake Elmo
6187	rjmbobco@comcast.net	bowls, ornaments, sharpening, gen'l.	Lino Lakes
	rbhicks@rbhicks.com	platters, spindle work, bowls	Zoom from shop
5286	smages@juno.com	general woodturning	Minnetonka
1085	northsideturners1@gmail.com	sharpening, tool control, turning vs budget	Brooklyn Park
		resin/epoxy casting, hybrid turning, vacuum	
1070 TEXT	andy.m.levesque@gmail.com	stabilizing, CNC & laser engraving	Lindstrom
1857	rustywoodsart@gmail.com	resin questions, crack filling	Plymouth
7484	pilot01@comcast.com	coring, wing bowls, bowls, gen'l turning	Maplewood, St Paul
5547	szydlo.bill@gmail.com	segmenting, sharpening, gen'l turning	Northfield, MN
5-4696	james.zangl@gmail.com	bowls, hollow forms, vases, pens, etc	St Paul -Hamline area
4793	joezathome@msn.com	segmenting, general woodturning	Brooklyn Center
7733	marksworkshop@gmail.com	finishing & color	Lanesboro
	2883 -1309 -5748 -2551 -2634 -8678 -4658 -6187 -5286 -1085 4070 TEXT 4857 -7484 -5547 5-4696 -4793	xlwalleye@gmail.com woodmanmn@aol.com dickzawacki@gmail.com mike.s.lucido@gmail.com mike.s.lucido@gmail.com wm.e.campbell@uwrf.edu markandkathy007@comcast.net dodwilli@comcast.net rjmbobco@comcast.net rjmbobco@comcast.net rbhicks@rbhicks.com smages@juno.com northsideturners1@gmail.com andy.m.levesque@gmail.com rustywoodsart@gmail.com pilot01@comcast.com szydlo.bill@gmail.com joezathome@msn.com	xiwalleye@gmail.com beginner/advanced, segmenting, skews dickzawacki@gmail.com general, bowls, wood carving general woodturning wm.e.campbell@uwrf.edu general woodturning wm.e.campbell@uwrf.edu general woodturning general wood

Masks Are Going To Get Us Back To Getting Together With Woodturners



Don't be a "Mask Debater"

Nominations for upcoming November Elections of Officers and Directors

At the October 3rd, 2020 monthly Zoom meeting no additional member nominations for officers and directors for the board were offered. Elections of candidates will be at the November 7th, 2020 monthly Zoom meeting.

These Officers and Board Directors nominated and willing to serve another term.

Eligible for election and nominated to serve another term:

President: Lee Luebke Secretary: Rosanne Gold Director: Neil Robinette Director: Dan Ernst

Elections will be conducted at the November 7th, 2020 meeting with those newly elected directors assuming duties on the first day of January 2021. Election will be by a simple majority of votes cast by the membership present at the November meeting.

MWA Demonstrations Since July 2017

<u>Newsletter</u>	<u>Demo</u>	<u>Demonstrator</u>
July 2017	Hollowing for Embellishment	Gary Mrozek
Aug 2017	Turning & Decorating a Platter	Jeff Luedloff
Sep 2017	Bowl Coring	Neil Robinette
Oct 2017	Traditional Platter, Viking Bowl	Glenn Lucas
Oct 2017	Natural Edge Bowl	Bob Meyer
Nov 2017	From Tree to Bowl	Dan Larson
Dec 2017	Turning Ornaments	Jim Jacobs
Jan 2018	Making a Pendant	Alan & Lauren Zenreich
Feb 2018	Spindle Turning/Milk Paint	Linda Ferber
Mar 2018	Chain Saw Safety & Techniques	Steve Hagen
Apr 2018	Lidded Boxes	Steve McLoon
May 2018	Hollow Forms & Platters	Trent Bosch
	Platters & Bowls	Mike Mahoney
June 2018	Travel Mug	Greg Just
July 2018	Log Preparation & Sawmill	John Enstrom
Aug 2018	Squarish Platter	Mike Hunter
Sep 2018	Pens	Ed Mielech & Rick Auge
Oct 2018	Safe & Comfortable Turning	Eric Lofstrom
Nov 2018	Finishing	Mark Palma
Dec 2018	Finials	Steve McLoon
	Lefse Sticks	Jim Jacobs
	A Shop	Todd Williams
	Handles	Tim Heil
Jan 2019	Scandinavian Inspired Bowls	Dan Larson
Feb 2019	Segmented Turning	Curt Theobold
Mar 2019	Peppermills	Tom Sciple
Apr 2019	3-Legged Stool	Keith Gotschall
May 2019	Baby Rattle with Captive Rings	Gary Mrozek
June 2019	Spheres & Embellishments	Steve McLoon
July 2019	Wood-Mizer Portable Sawmill	John Enstrom
Aug 2019	Finial Box	Cindy Drozda

<u>Newsletter</u>	<u>Demo</u>	<u>Demonstrator</u>
Sep 2019	Spalting	Seri Robinson
Oct 2019	Rings True to Life	Phil Holtan
Nov 2019	Be More Creative	Beth Ireland
Dec 2019	Holiday Ornament	Bob Meyer & Mike
Hunter		
Jan 2020	3-Pointed Vase/Box	Tom Sciple
Feb 2020	Long-stem Natural Edge Vessel	Rudy Lopez
Mar 2020	Hollow Form	Lyle Jamieson
May 2020	Shop/Multiple Topics	Mike Mahoney
Mini # 11	Bowl Turning. Part 1	Dan Larson
Mini # 12	Bowl Turning. Part 2	Dan Larson
Mini # 13	Christmas Bell Ornament	Robin Costelle
Mini # 13	Irish (Glenn Lucas) Platter	Dick Hicks
Mini #15	Log Processing Center	Lee Tourtelotte/Dan
		Larson
Mini #16	Coring	Dan Larson/Dan Ernst
Mini #17	Wing Bowl	Dan Ernst
Mini #18	Finials	Dick Hicks
Mini #19	Natural Edge Bowl	Bob Meyer
Mini #20	End Grain Platter	Dan Larson
Mini #21	Michael Mode Style Bowl	Lee Tourtelotte
Mini #22	Super Simple Segmenting	Jim, Jacobs
Mini #23	Turning & Painting a Mushroom	Linda Ferber/
		Rosanne Gold
Mini #25	Stamping & embossing	Joan Sauvageau
Mini #27	Pepper Mills	Steve Miller
Mini #28	Marking Turnings	Linda Ferber
Mini #29	Texturing, embossing	Mike Peace
Mini #31	Xmas Ornament	Hunter/Meyer
Mini #32	Calabash Bowl	Emiliano Achaval

Editor's Notes

Why Wear a Mask?

We need to stop the spread of the Covid-19 virus so our lives, our economy and our recreation can return to what we considered before Covid as "normal". When a safe and effective vaccine will be available is unknown. For effectiveness, at least 70% of the population must be vaccinated. At this time about 50% of the US population say they will get vaccinated.

Masks are much more effective at preventing asymptomatic people from spreading the virus than preventing the wearer from catching the virus from another person. Infected people can spread the coronavirus before they even show symptoms of COVID-19 or even if they never show symptoms. Masks protect others from catching an infection from the person wearing the mask. And infected people can spread the virus just by talking, even being totally symptom free.

"If you're talking, when things are coming out of your mouth, they're coming out fast," says Linsey Marr, a researcher at Virginia Tech who studies the airborne transmission of viruses. "They're going to slam into the cloth mask. I think even a low-quality mask can block a lot of those droplets." Marr says, "I think we need a combination of [masks,] distancing, avoiding crowds, avoiding poorly ventilated spaces". Even if each of those individual measures is only partially effective, she says, "by the time you add them all on top of each other, you can achieve better numbers for reduction of transmission."

Researchers have found that coronavirus may first establish itself in the nasal cavity, before sometimes moving down to the lungs to cause more serious damage. If that's the case, the researchers conclude, the findings "argue for the widespread use of masks" to prevent the virus from exiting an infected nose or entering an uninfected one.

Masks work. You are helping prevent others from getting the virus. Let's get this thing over as fast as we possibly can.

Dr. Michael D. Rohrer,

Professor Emeritus, University of Minnesota

Professor Emeritus, University of Oklahoma

Diplomate, American Board of Oral and Maxillofacial Pathology

