Cri-State Woodturners

TRI-STATE CUTS and Scrapes

WWW.TRISTATEWOODTURNERS.COM

MARCH 2021 NEWSLETTER

Meeting Info:

Zoom connections will be sent out prior to the club meeting on the 3rd Thursday at 7:00 p.m.

IN THIS ISSUE

Mar. Demonstrator	1
President's Corner	2
Officers	
Sponsors	
Treasurer's report	3
The Web	
Zoom meetings	
Club challenges	
Safety	4
Reminders	5
Chaur & Tall Disturse	6
Show & Tell Pictures	Ю
Demo Description	8
Membership form	9
	3

Mar Demonstrator



Tri-State Woodturners An official AAW chapter

Rudy Lopez

At a very young age Rudy began to develop his creative eye through photography. With an education in drafting and design, and many years working as a professional photographer, the transition into woodturning has been a seamless flow into another creative endeavor.

Rudy's energetic easy-going personality and his ability to explain woodturning techniques in a simple understandable manner have allowed him to share his skills and en-

thusiasm for woodturning through teaching and demonstrating at regional and national symposia and clubs across the country. Rudy also conducts workshops in his Tampa studio and teaches at schools.

Rudy says, I have always had a love of natural objects and the environment in which those objects flourish. My adolescence was spent pursuing anything and everything outdoors and with that came my love of wood. I spent much of my life on my uncle's cattle ranch near Tampa, Florida. All the many days spent with my father and uncles working cows and being in the woods gave me a great appreciation for the out-of-doors, and all things relating to nature. To this day, my greatest pleasures come from enjoying nature with my wife and just being in the woods.



Wood is an imperfect medium, yet I never cease to be amazed by the incredible amount of beauty to be found in it as I create a new turning. To me this is the beauty that God and nature has provided me with as a starting point, then it becomes a challenge to continue this and create something of beauty for others to enjoy.

I feel my goal as an artis-

tic woodturner is to bring out this beauty and enhance it to create something that invites the eye and beckons the touch. I prefer simple shapes with flowing lines that showcase but preserve and reflect the natural characteristics of the wood, thus becoming something of beauty for many to enjoy for years to come.

I will be turning a natural edge end grain vase from a green log using a side ground bowl gouge and the Rolly Munro Hollower. You will learn limb selection, pith orientation, drying, and finishing to help avoid cracking. I will cover the differences of cutting end-grain verses side-grain and discuss different end-grain hollowing methods.



TSW CLUB OFFICERS

Jim Dvorak	President			
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The above officers are official				

Tri-state Woodturner Mentors

President's Corner

I am looking forward to our meeting Thursday, 18 Mar 21 at 7pm. I am encouraging all of you to attend virtually via zoom and take advantage of learning opportunities as well as fellowship with fellow woodturners.

I continue to encourage you to participate in our service projects this year. John has plenty of pen blanks to support the pens for troops project. Thank you for the 1700+ pens we have provided to military personnel stationed overseas since we partnered with

Woodcraft in this project. Plus, this year we have an extra incentive. Woodcraft in Nashville has challenged us in this area to a competition in who can provide the most pens for the troops this year. So, let us show them what we can do. Finally, it is never too early to start making Christmas ornaments to support the Food Bank this coming Christmas season.

Page 2

Keep safe and keep those lathes turning!

TSW club meeting is Thursday March 18 at 7:00 p.m. via Zoom

NEW MEMBER MENTOR: Are you new to wood turning or at least have an interest in it? TSW provides an opportunity for you to learn from other turners who will are willing to give you personal instruction and guidance. There is no fee for this instruction for TSW members. Contact one of the listed officers who will guide you to select a helpful mentor for you.

The following sponsors give generously to Tri-State Woodturners and we want to encourage members to support them generously



5824 Brainerd Rd., Chatt. TN 373411 + (423) 710-8001



www.woodturnerscatalog.com +(800)551-8876



The last financial statement in Feb. Cuts and Scrapes is close to the current situation. Due to the change in treasurer we do not have a statement to publish this month but he may be able to present an oral report at the meeting on Thursday.

Charles Jennings is working with John Fortmiller to assist in a smooth transition with the finances.

Thanks for your service Charles.

This technique was taught by Kirk DeHeer and provides a simple way anyone can use to turn a small sphere. Basic turning tools, a 4 jaw chuck and some cool material is just about all you need! Jeff Hornung asked me to share with you that this video was done in 2016 and current videos have improved. This is episode 1 of 2 parts and after seeing #1 you shouldn't have any problem finding #2. The web site is: (121) Making a Sphere! The Turning Shed Ep 6, Part 1 - YouTube.





This will be the regular TSW monthly meeting with the same Zoom info but will include the demonstration. Links for the Zoom meeting will be sent by Email prior to the meeting.

Date: Thursday, March 18, 2021 Time: 7:00 p.m.

2021 TSW Club Challenges

following indicates the number submitted

	Novice	Confident Turner		Novice Turner	Confident Turner
January	Utilitarian	Utilitarian—4	July	Not Wood	Not Wood
February	Spurtle or Dibble	Stool—2	August	Jar Topper	Salt/Pepper shaker
March	Bowl	Bowl w/embellish—2	September	Tool Handle	Nut Cracker (Soldier)
April	Napkin Ring	Urn	October	Bottle Stopper	Unique Xmas Ornam't
May	Honey Dipper	Ring for a person	November	Trivet	German-style Ring
June	Magic Wand	Flower Pot	December	* * Silent Auction Item * *	





Environment:

- Don't use a lathe in damp or wet locations or in the presence of inflammable liquids, vapors, or gases.
 Always keep a fully charged fire extinguisher close at hand.
- Guard against electric shock. Inspect electric cords for damage. Avoid using extension cords. If you have to use an extension cord, make sure it is rated for the amperage of your lathe.
- Frequently remove shavings from the floor while turning. Eliminate all slipping or tripping hazards from the floor around the lathe and work area.
- Keep your work area well-lit and well-ventilated. Use anti-fatigue floor matting at the lathe workstation.
- Use a powered dust extraction system to remove wood dust and other air-suspended particles while sanding or generating any form of dust.
- Do not be distracted. Keep pets out of the shop. When the lathe is running, ask family members to enter the shop carefully so you aren't startled and have them wait until you turn off the lathe before trying to get your attention.

Fractal Burning Has Killed and Could Kill You

As of July 2020, we know of almost thirty deaths caused using fractal/Lichtenberg burning.

The reported cases of fractal burning deaths range from hobbyist woodworkers through professional woodworkers to two electricians with many years' experience working with electricity. Some of those who died were experienced at using the process and some were not. What is common to all of them: fractal burning killed them. High voltage electricity is an invisible killer; the user cannot see the danger. With fractal burning, one small mistake and you are dead. There are many ways to express your creativity. Do not use fractal burning. If you have a fractal burner, throw it away. If you are looking into fractal burning, stop right now and move on to something else. This could save your life.

TSW March Monthly Meeting

Our regular meeting for March will be held again on the third Thursday of the month at 7:00 p.m. and you are welcome to log in a little early to chat with other members.

There will be some business and a Show and Tell time. You can try to hold up things you have made but they will be much easier for others to see if you send a picture via email to John Dekle so he can put it into a PowerPoint presentation (Turning411@Yahoo.com)

The change from the usual format is we will have the

March demonstration during our monthly meeting. As discussed on page 1 of this newsletter Rudy Lopez will do a demonstration of turning a Natural Edge End-Grain vase. He will also be available to answer questions.

This will make for an interesting demo and you are encouraged to tune in by 7:00 p.m. A description and pictures are located on page 8.

If you need help with Zoom call Jim or Josh (see officers page 2 for phone numbers/email.

Have you sent your membership form and dues yet?

If NOT you need to send them in today.

Send your dues and membership form to Charles Jennings—see form on page 10

The Show and Tell pictures, pages 6-7 are what has been submitted so far. These will be put into a PowerPoint presentation for the meeting next Thursday. However, you may also submit pictures through Wednesday and they too will be included in the Show and Tell. This will include donation pictures (Pens for Troops, Beads of Courage boxes and Ornaments), the Club Challenge or Show and Tell items. This will give you eligibility for gift certificate drawings as well as satisfaction of completing the projects. You participation will give others ideas and be an encouragement to them.

Send pictures to John Dekle's email: Turning411@Yahoo.com

Mar 2021



The challenge for March is Embellished Bowl Top two submitted by John Dekle Bottom one by Les Isbell









Cuts and Scrapes

Show and Tell





Page 7



Created by Les Isbell Earring Holder Beads of Courage Box with tops Pens for the Troops

Cuts and Scrapes

Demonstration for March Demonstration for March

Rudolph Lopez Demo/Class Descriptions www.RudolphLopez.com

Natural Edge End-Grain Vase

We will be turning a natural edge end grain vase from a green log using a bowl gouge and the Rolly Munro Hollower. I will explain limb selection, pith orientation and drying to help avoid cracking. We will cover the differences of cutting end-grain verses side-grain and using different end-grain hollowing methods. We will use the Rolly Munro Hollowing tool and discuss it verses the bowl gouge, scrapers or a hook tool along with the use and sharpening of the negative rake scraper. I will demonstrate how light can be used to gauge thickness, reverse jamb chucking to undercut and hollow the foot, and sanding wet wood on and off of the lathe.

Skill level / Experience: Beginner/Intermediate with skills beyond the basics, familiar with using the side ground bowl gouge and able to comfortably turn a natural edge bowl.

Wood required; Green log sections approx. 4'' - 6'' dia. X 6'' long. Best to be left in long log sections to be cut to length the day of class to avoid end checks.

Tools & supplies; Face Shield recommended, **Safety Glasses required**, Chuck for 1"X 8 mini-lathe or lathe that will be used, 1/2" or 5/8" side ground Bowl gouge, 1/4" to 3/4" Round nose scraper, Parting tool, I will have some extra tools for students to use.



1

]	Fri-State V	Voodturners	Membership Form
PLEASE print o	or write legibly ar	nd complete each ar	ea - Thank you!
Name: _			
Address:	:		
Email: _			
Phone 1:	:	Phone 2:(cell)
Member	's website (if you	1 have one):	
May the above i	nfo be placed in	the club directory o	n line? (check one) 🗆 Yes 🗆 No
Would you cons	ider yourself a:	□ Novice □ Co	nfident 🗆 Advanced woodturner
Year you started	l turning:	Would you l	be a mentor?
Type of lathe(s)	you own and use	e:	
Year you first jo	oined TSW:	Are you cu	urrently an AAW member?: □ Yes □ No
MAIL THIS FO	ORM WITH YO	OUR CHECK (to:	Tri-state Wood Turners) OF \$40 TO:
TSW C/O, MR	R. CHARLES J	ENNINGS, 11730	CLIFT RD. SODDY DAISY, TN 37379
do not write belo	ow this line		
Dues paid	date:	Amt:	date form updated