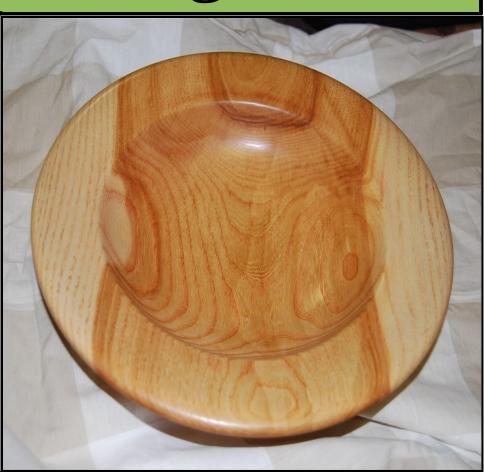


# The Turning Point

In this issue:	
Presidents Message	2
Cole Harbour Summery	3
Meeting Notes	4
Meeting Photos	6
An Integral Drive Center	8
From Stephen Zwerling	9
Calendar	10
Raffle Booth	10
Executive	11





Member since 2012

The next meeting of the Nova Woodturners' Guild is At Lee Valley Tools, 150 Susie Lake Crescent, Halifax <u>SUNDAY</u>, December 11, 2022. 1:00 p.m.

The next meeting will feature

Xmas Social Food, Talking and stuff.

# The President's Workshop December 2022

Gary Landry

A new month...a new Newsletter.

Our November meeting gave me some hope. We had, in my estimate, about 15 people in attendance including a visitor who learned of us at the fund raising sale we held at Cole Harbour Place on the 12<sup>th</sup> and 13<sup>th</sup> (more on that later). **Richard Ford's** demo went well and got a good number of questions from the audience. You can view the demo on Richard's YouTube channel using this link:

050 WWRJF Not Jimmy's Platter 54min - YouTube

[ Ed. - Alternate address - <a href="https://www.youtube.com/watch?v=MrSS5qIAeHE">https://www.youtube.com/watch?v=MrSS5qIAeHE</a> ]

We even got a chance to sell some raffle tickets and conduct a Show and Tell session.

I have two major announcements for you.

One is the results of our fund raiser at the Cole Harbour Place. Thanks to your donations and the time of a few volunteers staffing the booth we managed to raise over \$700 for the Guild's ongoing financial needs. That is the equivalent of almost 18 people paying for new memberships. And, to show how well things went, that profit was with achieved with only approximately 25% of our items actually selling. We have items left over that we can try to sell at a later date. I am going to ask **Dave McLachlan**, our Treasurer, to submit a report for this Newsletter outlining in simple terms what sold, what price ranges seemed to sell and the final take from the sale. The Executive will be studying this effort and will come up with strategies for the remainders as well as studying if this should be an annual event.

The second announcement involves a substantial donation to the Guild. **Yogi Gutz's** brother, **Steve**, has donated a LaserPecker 2 Pro laser engraver to the Guild to be used as a fundraiser. Steve has a YouTube channel (Steve Makes Everything) where he sometimes reviews laser engravers and cutters given to him by the company that sells them. When he is finished producing each review he is allowed to keep the laser. The laser he donated is just such an instrument and was used only for the production of his review. This is a tool that has a MSRP of \$1200 US. This is not a toy and the Exec are going to meet and come up with a plan to maximize the return from this gift. I do not see this tool being awarded to anyone before well over \$600 is made for the Guild. You will be advised on how and when you can possibly be awarded this tool. Stay tuned...as they say.

We are going to hold our Christmas Social at **Lee Valley** this year. **Halifax Specialty Hardwoods** is not interested in hosting our event this year, as is their right. We thank them for all their support over the past number of years. The event will be on Sunday, December 11<sup>th</sup> from 1 to 3PM. You will be receiving an email with the formal announcement soon. In that announcement you will be asked to respond it with your intentions to attend or not so we can make plans for coffee, beverages, etc. As in the past, you will also be asked to bring a turned ornament (or several) for an ornament exchange, an ornament or two for a Christmas wreath which will be raffled off by **Norm** and a pot luck food item for the social.

Thank you for your time and your support of the Guild. You are the reason the Guild exists and the reason we work to keep the Guild going. I wish you and yours a very safe, healthy and happy holiday season. May Santa bring you lots of new turning tools.

**Gary Landry** – President

# GUILD NOVEMBER SALE SUMMARY

I think it is in order for a recap of our Guild November Sale at Cole Harbour Place...

First off the Guild Executive and I would like to thank all of the members that donated items for the sale. We should also thank **Jim Kuzma** who donated the cost of the table at Cole Harbour Place, which meant all sales resulted in direct financial support of the Guild.

A special thanks also goes out to all of the members who helped with the setup of the table and facilitating the sales during the show.

In total there were 108 items donated by members, with a collective estimated value of \$2,917 if everything sold for the suggested prices asked. Of these, just 24 items actually sold; leaving us an inventory for a future sale, (possibly in the spring). These 24 items brought in a total of \$762 dollars, with \$415 of that in Square (Credit Card and Debit) transactions, with a transaction cost of just \$7.65.... Thus our Guild bank account is ahead \$756.35. If we translate this into membership dues – this would be the equivalent of 19 new members paying dues.

We should also mention that there was a lot of interest in the Guild and some of the public attending the show were keen to know more about the Guild and possibly becoming members themselves, so in addition to bankrolling the Guild, this event also was a great promotional event.

The largest single sale was for three bowls, which netted us \$150.

The following list is of items donated broken down into broad categories and the numbers of items sold, (in order to give members an idea of what seems to sell at least at this sale):

Categories	<b>Donated</b>	Sold
Bowls/Lidded Boxes/Platters	32	9
Jewelry- pendants, broaches, bangles, ring dishes	23	0
Pens	12	2
Xmas ornaments	8	1
Toys – tops, wands	7	2
Sewing implements	6	2
Kitchen aids - honey dippers / salt & pepper mills	6/3	4/2
Key rings - hidden compartment & pill holders	5	2
Bottle stoppers	4	0
Miscellaneous – mallets, candle holders, vases	5	0

Summary by **David McLachlan** (Treasurer)

# The Secretary's Quill November 20, 2022

Calum Ewing

Seminar Room, Lee Valley Ltd, Halifax

President Gary Landry started the meeting off at 1:05 with 12 members and 2 visitors present.

#### Visitor Introduction:

**Martin Lachance** is relatively new to turning and eager to learn. He heard about the Guild visiting the booth at the recent craft show at Cole Harbour Place.

Zuelema Jolivet is no stranger to Guild members and assisted husband Norm with coordinating the raffle.

#### Announcements:

- We have received a generous donation of a Laserpecker II Pro laser engraver from **Steve Gutz**, brother of member **Yogi Gutz**. There are various options on what to do with this tool and bring the best benefit for the Guild. It could be:
  - o raffled in a 'members only' raffle
  - o Added to the Guild Tool Library
  - Other options?

Steve is an active DIY'er and YouTube celebrity. You can check out his channel on YouTube, "Steve Makes Everything" at <a href="https://www.youtube.com/@SteveMakesEverything">https://www.youtube.com/@SteveMakesEverything</a>

- Following the retirement of Cheryl at Halifax Specialty Hardwoods, they will not be able to host our usual Christmas gathering and social night. As a result, the Christmas meeting will be held at Lee Valley this year.
- **David McLachlan** announced he is donating a Craftsman 10" radial Arm saw to the Guild to sell to raise funds. He is suggesting a price of \$75.

#### Fundraising Effort:

**Gary Landry** and **David McLachlan** gave a preliminary report on the fundraising sale held at the Winter Wonderland Craft Show at Cole Harbour Place last weekend:

- All together Guild members donated 108 items and provided a good selection of items from small stocking stuffer to significant heirloom gift pieces
- By the end of the weekend, 24 pieces had been sold bringing in \$762.00. Once sales fees (debit 7 credit card payments) were deducted, the net revenue was \$756.35.
- Thank you to all those who donated pieces, staffed the booth over the weekend and to Jim Kuzma for the donation of the booth.
- Particular thanks to Gary and Dave for their efforts in organizing the sale and collecting pieces and setting up the booth

#### Main Topic: - Demonstration by Richard Ford: Not Jimmy's Platter

Long time member **Richard Ford** provided a hybrid (pre-recorded and in-person) demonstration of his process for turning and finishing a shallow platter. The process and design is based on what he learned at a seminar on

turning platters with Jimmy Clewes of Las Vegas, NV.

You can view the video portion of Richard's demo here: <a href="https://www.youtube.com/watch?v=gOcBCHOSlhQ">https://www.youtube.com/watch?v=gOcBCHOSlhQ</a>

#### Richard's Process

- A suitable blank is mounted against the chuck jaws and the tailstock is used to provide pressure against the chuck to hold the blank in place
- True up the blank to ensure it is round
- Turn a small bead at the edge of the blank facing the chuck. This bead will become the rim of the platter
- Flatten the base (the face towards the tailstock) to make sure it is running true
- Mark the size of the chuck jaws and cut a tenon approximately 3/16" long to allow mounting in the chuck jaws
- Measure and mark the half-way point between the rim and the foot on the edge of the blank, and again half-way between the diameter of the rim and the diameter of the foot on the bottom face.
- Remove wood from the base side of the blank from the edge inwards to the half-way point previously marked. This 'step' created will mark the centre point of the 'ogee' curve shape of the underside of the platter
- Next, hollow the underside of the rim from the rim to the centre point (the 'step') to the rim
- Round the bottom part of the curve from the centre point (the 'step') to the edge of the foot
- Blend in to a smooth 'ogee' shape and blend into the rim at the edge
- Remove any tool marks and refine the final shape with a negative rake scraper
- Sand the outside to 600 grit
- Apply Tried & True 'Original' finish then polish with NovaSilk polishing paste. The recipe and directions for making Richard's NovaSilk polishing paste can be downloaded here:
   <a href="https://www.novawoodturnersguild.com/hints/Richard's%20-%20Food%20Safe%20-%20Finishing.pdf">https://www.novawoodturnersguild.com/hints/Richard's%20-%20Food%20Safe%20-%20Finishing.pdf</a>
- Remove the blank and mount it in the chuck using the previously turned tenon in the jaws
- Hollow the inside of the platter, following the 'ogee' shape and checking the wall thickness regularly with calipers
- Remove tool marks from the interior and then sand, polish and finish as on the exterior
- Let the platter sit overnight to ensure the finish if fully cured
- Mount in Cole jaws to remove the tenon, refine the shape of the foot and sand/finish the foot as before
- Finally buff to the desired sheen using the Beale<sup>TM</sup> system or similar
- Note: if you do not have Cole jaws, the platter can be mounted on a 'donut' v\block in the chuck with a layer of rubber shelf liner to provide friction for driving.

During and following the video presentation, Richard answered a number of questions about the process. His responses and comments are incorporated in the notes above.

Richard's sketch of the project showing relevant measurements and the stages can be downloaded here: <a href="http://www.novawoodturnersguild.com/hints/Platter%20Demo%202022-10-10.pdf">http://www.novawoodturnersguild.com/hints/Platter%20Demo%202022-10-10.pdf</a>

#### Show & Tell:

**David McLachlan** showed off a number of items he had made recently to help mount blanks on the lathe:

• A steel 'dead' centre with a carbide tip for driving small pieces such as the plugs for the ends of the handles he makes or pen tubes. The centre has a MT 2 taper for mounting in the head stock and the point has a 60° angle. These centres are available on Amazon for about \$12.00.

- A small diameter Screw Drive that he made from a drywall stand-off available from Lee Valley (<a href="https://www.leevalley.com/en-ca/shop/hardware/fasteners/nuts-and-bolts/72514-veritas-drywall-nuts-1-4-20-thread">https://www.leevalley.com/en-ca/shop/hardware/fasteners/nuts-and-bolts/72514-veritas-drywall-nuts-1-4-20-thread</a>). Dave made an aluminum adapter that extends the length of the nut so it can be securely held in a collet chuck. The small screw drive allows the holding of small blanks. The adapter has a 'security' boss or ridge at the back that prevents the screw drive from pulling out of the collet in use. Dave will make these adapters available for sale for a small cost.
- For very small parts, Dave uses ½" cap screw held in a ½" collet. The ½" screw will thread securely into a 6mm hole drilled in the blank. This mounting system is very useful for small turnings like bottle stoppers that will involve a part attached with a ½" stud.

**Richard Ford** presented a pair of bowls he had created with his grandchildren doing the bulk of the turning:

- A walnut and resin bowl cast between two nesting (medium and large) bowls from a Dollar Store and then turned for shaping.
- A pine and resin bowl with numerous 'V' shaped cuts into the rim of the wood before casting the resin in a pressure pot.

The meeting wrapped up at 3:40pm.

# Pictures from our last meeting.



Dave explaining how we made money.

The raffle master and his conscience.



Our Presenter, **Richard Ford** with his recent work.

Showing off the worlds toughest tool rest.



The results.



Happy raffle winners

MT2 dead center - An integral drive center for fine spindle work.

David McLachlan

One very useful item for our lathe is a Morse Taper 60° dead center to be used in your headstock as a drive center. Below is a very nice MT2 drive center with a substantial carbide 60° point. These can be quite cheap additions for the lathe. This particular one is from Amazon for \$13. <a href="https://a.co/d/2FPBNQa">https://a.co/d/2FPBNQa</a>



In use for pen turners it allows you to mount your bushings between centers as a friction drive to turn pen blanks. Some pen blank bushings such as the Beaufort pen kit bushings actually have 60° tapers machined into the bushings so they can be used between a 60° drive center like this one and a 60° live center. (See the photo below to show how the centers are arranged on the lathe.) If your current bushings don't already have a 60° recess in the ends you can add this using a machinist's 60° counter sink. The Taig Lathe is perfect for putting a true center on your pen bushings.

Using a Morse taper center is especially useful for single barrel pens. The alignment of the drive center and the live center means that the pen blank bushing is perfectly centered and you don't have to worry about an over pressured mandrel shaft bending and offsetting the pen blank. For those bushings that you may have that do not have the 60° recesses in the ends can have them added easily on your existing bushings using a Taig lathe with a collet chuck to center the bushing and a 60° machinists countersink, taking a 3mm deep counter bore on the end of the bushing.



Once you try this method I am sure you will find it most useful as a spindle drive system. For small spindle work I find myself using a 60° center drill to mark the centers of the spindle and turn between these 60° center recesses; it is often an easier method of holding the work than using a stub center or spur drive and has the advantage of being a friction slip drive so that if you have a catch it won't be as serious as it might have been with a spur drive.

The other advantage of having one of these centers is ensuring that your headstock and tailstock are perfectly aligned by bringing the two points together, if the points are perfectly aligned then you are golden. Small variations between the points can often be made by adjusting either the tailstock or head stock. On my own Nova 3000 lathe I found that I had to shim up the tailstock a small amount to get perfect alignment and ensure that boring operations ran true.

This is one of the cheapest additions you can make to your lathe, and one you will never regret.

#### **David McLachlan**

I've recently received a shipment of Crown M2 HSS woodturning tools for sale. If anyone's interested, they can contact me for information, selection, and pricing at (902) 497-0656 or zwerling@mac.com. The tools, and the prices, are excellent.

Regards,

#### Stephen Zwerling



Stephen Zwerling, Woodturner 19 Stevens Road Boutilier's Point Nova Scotia, Canada B3Z 1T4 Telephone (902) 497-0656

Email zwerling@mac.com Internet zwerlingstudios.ca

November 14, 2022

#### Crown M2 High Speed Woodturning Tools, Made in England

These are the excellent turning tools that I use, and have been using, for 30 years as a professional turner and instructor and I recommend them without hesitation. For information, or to purchase, please call or write.

Part#	Size*	Description	<b>Handle Length</b>	<b>Unit Cost</b>
250	3/4 " 19mm	Oval Skew	8-1/2" 216mm	\$60.00
236	3/8" 10mm	Spindle Gouge	8-1/2" 216mm	\$50.00
237	1/2" 13mm	Spindle Gouge	8-1/2" 216mm	\$60.00
246	3/16" 5mm	Diamond Parting Tool	8-1/2" 216mm	\$70.00
244AF	1/16" 1.6 mm	Firmager Parting Tool	4" 100mm	\$60.00
230	3/4" 19mm	Roughing Out Gouge	8-1/2" 216mm	\$80.00
240	1/4" 6mm	Bowl Gouge	14" 356mm	\$60.00
241	3/8" 10mm	Bowl Gouge	14" 356mm	\$80.00
242	1/2" 13mm	Bowl Gouge	14" 356mm	\$90.00
2562	1-1/2"	H D Scraper, Domed	14" 356mm	\$120.00

Prices are subject to change without notice.

<sup>\*</sup>Gouges sizes are in the English gouge size notation. For example, a 1/4" 19mm gouge has 3/8" 10mm diameter shaft; a 1/2" 13mm gouge has a 5/8" diameter shaft.

## **Calendar of Events**

Date	Subject	Location
September 18, 2022	Registration Meet-n'-Greet / Various Developments	Lee Valley Tools
October 16, 2022	Dave McLachlan Sanding Tools	Lee Valley Tools
November 20, 2022	Richard Ford "Not Jimmy's Platter"	Lee Valley Tools
<b>December 11, 2022</b>	Xmas Social Food, Talking and stuff	Lee Valley Tools
January 15, 2023	Stephen Zwerling Considerations Raised by the Wood & Matters of Technique and Process	Lee Valley Tools
February 19, 2023		Lee Valley Tools
March 19, 2023		Lee Valley Tools
April 16, 2023		Lee Valley Tools
May 7, 2023		Lee Valley Tools
June 11, 2023	AGM	Lee Valley Tools

(Third Sunday of the month, 1:00 pm.)

# The Raffle Booth

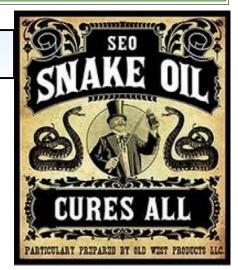
Norm Jolivet / Yogi Gutz

## Raffle Results:

**Edmund Benoit** – took home a turning book for his library

Martin Lachance – selected a grab bag of goodies, and

Jim Kuzma – collected a Banksia pod for a future project



## Nova Woodturners' Guild – 2022/23 Executive

Our e-mail now reflects a more consistent method of communicating with the various offices in the Nova Woodturners' Guild. The recipients will change as the need arises but a note sent to the president will go to who ever is president at that time. All the following <address> should be followed by @novawoodturnersguild.com to send mail to that person

<address>@novawoodturnersguild.com

Position	<address></address>		
Executive	executive (sends the message to all executive positions on the list)		
President Vice President Secretary Treasurer Director at Large	president (or) pres vice-president (or) vp secretary treasurer director-at-large	Gary Landry Bill Maes Calum Ewing Dave McLachlan Brian Sharp	
Committees			
Library	library	Jim Diamond Richard Ford	С
Web Site	webmaster	Richard Ford	С
Membership & Promotion	membership	Vacant	С
Newsletter	newsletter (or) news	Norm Jolivet	С
Competition	competition	Vacant	С
Guild Photographer	photographer (or) photos	Chris Palmer	
Fund Raising	Raffles	Norm Jolivet Yogi Gutz	С
Nominating	nominations	Bill Maes	С
Members Group	members	30+ members	

To add or remove yourself from the group email: <a href="webmaster@novawoodturnersguild.com">webmaster@novawoodturnersguild.com</a> Note: to email <a href="mailto:all\_NWG">all\_NWG</a> members you must go via the club secretary.