



GREATER VANCOUVER WOODTURNERS GUILD

CHAPTER 130 OF THE AMERICAN ASSOCIATION OF WOODTURNERS



Inside:

Suspended Vessel Demo

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Special points of interest:

- Next Meeting:
Wednesday, January 27 at 6:30 PM, Sapperton Hall, 318 Keary St, New West
- Main Event:
Barry Wilkinson – Square Bowls
FoF – Bruce Campbell, All About Tools
- Food Providers:
Bruce Campbell
Robert Carlson
Thom Chadwick
Dennis Cloutier
Joel Collier
Frank Cullis
- Greeters:
Amy Thorogood
Jim Tilley
David Urquhart
Dell Valair
Chris van Netten
Goze Vlasblom
- President's Challenge January:
A New Year
- February's President's Challenge:
Texture

President's Column

Bill Fowle

Happy New Year! I hope it brings each of you happiness and prosperity.

Thank you to everyone who participated in the mini lathe survey. About half of our members and some of the donators contributed their ideas in one way or another. You spoke loud and clear. I will announce the results at the next meeting.

Bob McConnell's shop sale is reported to have been a success and he donated the left over wood to guild members. Our Board decided the best way to distribute it all was through a raffle at the January meeting. A bunch of raffle tickets will be \$5.00 with the proceeds going to the Tetra Society to help them with their woodturning program. There is close to 100 pieces of wood available so you will have a good chance of bringing home a piece or two.

Just a reminder about our AGM coming up at our February meeting. Everyone should try to attend as we will be electing some new Board members. The positions that are up for election this year are President, Secretary, Treasurer and three Members at Large. I will run again unless someone else would like the job, and it looks like we will have an election for the MAL positions. Leaving us with the Secretary and a Treasurer. Barry, our Treasurer, is stepping down but will continue as a MAL. These positions are imperative and mandatory if we wish to retain our status as a Non Profit Society. If you are interested in any of these positions, or think of someone who might be, please see one of Board members.

Happy Turning!

Bill

January's President's Challenge: A New Year

February's President's Challenge: Texture

*Front Cover:
Natural edge bowl
By Phil Vetra*

Editor's Notes

Bruce Campbell

Welcome to 2016! I hope that the New Year will be good for you and your families. We have several things to look forward to this year. Be sure to check out the calendar of events to see when our guest presenters will be here (there are three scheduled already), and to have a look ahead for the monthly presenters, FoF activities, and Turning 101 topics.

Also, our annual general meeting will be held in February. This is a legal requirement of being a registered society in BC and where the executive presents the financials for the past year and elections are held for seats on the Board that are vacant or have expired. It is also a chance for you as members to bring forward any issues or ideas that you feel the Board should consider.

This month we will also hold a wood raffle compliments of Bob McConnell. See Bob McConnell's Wood below for details.

And, once again, a big shout-out to Dennis and Kerry for their excellent work on photographing all the gallery items. Hope you enjoy.

Bruce Campbell Robert Carlson

Bruce Campbell, editor and Robert Carlson, publisher

Tech Talk

Bruce Campbell

Gary started our session this last time by asking if there was any trick to keeping a drill running straight when drilling end grain. Most of us agree that the drill often “wanders” especially when drilling small holes (under 1/8”). One suggestion was to use high quality brad point drills (the cheap ones do not work very well). The challenge is that they usually only go down to 1/8”. Another was to be sure that the drill is sharp and evenly ground. A drill sharpener can help with that. Finally, try drilling the hole first and then turning the piece. You may have to start with a larger piece of wood but the hole will be centered when you are done.

Tom asked if anyone could suggest how to fix his JET air circulator. It starts and runs for a while and then cuts out. The best suggestion from the group was to check the thermo coupler and replace it if it is found to be faulty.

The air circulator discussion morphed in to a discussion on cyclonic separators. I commented that I experienced quite a pressure drop when using one but the general opinion was that if it is properly installed and there are few line leaks the pressure drop should be minimal and the amount of chips getting to the collection impellor drops to zero. A great addition to you dust collection setup if you have the room for it.

Next was a follow-up to the tips in the October newsletter on gripping very small drills. Several people had various versions of having a small chuck that can close to zero and has a tenon that can be gripped in your usual tailstock Jacobs chuck. These are commercially available but you can also salvage one from a burned out power drill. The only challenge is that you increase the number of things holding the bit and increase the risk of run out. Still it is a clean solution if you must use a very small bit.

Finally we touched on making clean, accurate friction burns on a piece. We spoke of using wire or plastic laminate to do the actual burning but several people suggested starting by cutting a small “v” groove in the wood to act as a guide. I complained about not getting crisp lines using either tool and people suggested that either a little sanding or using some alcohol to remove the soot lines really helps. Oddly enough as we were talking about this the FoF folks were actually demonstrating it. Maybe we need to start coordination our discussions.

Once again, thanks to all that participated last time and I look forward the session this month. If you have questions, tips, or ideas, bring them to the discussion. We all get better when we share.

The Value of a Good Critique

Bruce Campbell

Some years ago the Guild added a pre-meeting discussion group called Focus of Form and Finish. The idea was to provide a forum for people to have their work opening critiqued. But, putting work forward for open criticism can be very difficult. Why should anyone do such a thing?

I believe that each of us goes through various stages as turners. In the beginning we are learning safety, tool control and basic finishing techniques. We simply want to get something off the lathe without it being thrown across the room. I call this the “Technical” stage.

Once we have gained some confidence in our technical skills we find ourselves wanting to make “better” pieces. Sometimes this is to make a piece like one we have seen and like or to realize an idea of our own. I call this the “Design” stage and it is in this area that critique really helps.

No matter how talented you are, getting feedback, even negative comments, can be very useful. Having someone comment on your work can give you insight that you had not considered or have disregarded. It can also be a chance to introduce yourself to ideas that you have never considered before.

Still, it can be difficult to look at the big picture or see your work from a different perspective. Critiques can be a great way to work out the kinks or solve problems that have you baffled.

Pouring your heart and soul into a project that doesn't get the reception you expected can be disappointing. However, the more your work is reviewed, the easier it gets to process and accept opinions about your work—which, in the end, can help you to produce a more impressive piece.

Getting the most out of a critique starts with an open mind where you “hear” and seriously consider the comments you get rather than debating them. Bear in mind that the person offering you a critique does not intend to be hurtful and dismissive – even if it seems so. Most likely they really want to be helpful.

A good way to get started with having your work critiqued is to identify someone who's opinion you value and ask them for a one-on-one critique. Once you have done that a few times (with a few different people) give the FoFF table a try. I think you will be delighted with the results.

Annual General Meeting

The **Annual General Meeting** and election of officers for the Greater Vancouver Woodturners Guild will be on February 24, 2016 starting at 6:30 PM at Sapperton Hall, 318 Keary St. New Westminster.

The annual financial report will be given and several Board members will be elected.

If you have any questions regarding the positions open on the board of directors, please talk to any of the current board members at the next general meeting on Jan 27th.

Bob McConnell's Wood Raffle

Bruce Campbell

On Saturday Jan 16th a number of us drove out to White Rock (OK South Surrey) to help Bob McConnell clear out his shop. Bob recently turned 90 and is moving into a smaller place so the shop had to go. His son, Kerr, worked with Bob to organize things and when we arrived everything was on tables ready for sale. The sale was a great success and Kerr emailed me saying how pleased Bob was with how many folks showed up and helped out.

At the end of the day there was still a lot of wood left and Kerr donated that wood to GVWG to be used as we see fit. The executive has decided to raffle off the wood with the proceeds going to support Tetra.

Tickets will cost \$5.00 for 10 tickets and will be drawn until all the wood is gone.

So bring some cash and participate in the fun. You may get some wood and you will help out a great cause.

For Sale:

General Maxi VS+ 25-200 M1 Wood Lathe
8 years old in good condition.

Specifications:

<https://www.kmstools.com/general-international-maxi-lathe-vs-2187>

Comes with additional accessories:

Riser kit from 12" to 16.5"

16" Bed extension

MaxWood 4 Jaw scroll chuck kit with 4 Jaw sets

Large banjo for 16" Lathe

Contact:

Robert Carlson 604-430-5897

Asking Price \$750.00 OBO



Suspended Vessel Demo with Keith Hudson

By Bruce Campbell

Keith Hudson gave an excellent presentation in November on how he makes his suspended vessels. During his demonstration he focused on the turning side but did mention that the stands for his pieces are bandsawed out using a curve that echoes that of the vessel. He has experimented with various materials for the pins that hold the vessel to the stand including aluminium, brass, steel, and acrylic. He has also played around with various glues mostly to give him quick setup times without compromising the final look.

Keith makes some suspended vessels that have only one support and ones that have two. He demonstrated the two-pin style at the meeting. The first concern is to be sure the pins are 180° apart and level so the vessel hangs straight. He drills the holes on a drill press before turning begins taking extra care to be accurate since even a slight error is noticeable. This includes making sure the blank is squared up before layout begins.

Once the holes are drilled still more care must be taken to ensure the blank is set between centers so the centerline of the timber is perpendicular to the holes that were drilled. Again, a small error in picking centers can result in the pins not being level and the vessel not hanging straight.

Once the blank is set between centers, Keith does some layout on the blank. His vessels are characterized as having a long pointed bottom and a balanced finial lid. At this stage, he needs to identify how deep he can drill the blank and still not go through the side when he shapes the long bottom of the vessel. This, of course depends on the diameter and length of the wood and the diameter of the drill he chooses.



Once he has identified the depth of his drill hole he can turn the blank round and put a tenon on the bottom end. Next, he shapes the top 2/3rds of so of the vessel being sure to leave lots of “meat” to support the hollowing process. When that is done he mounts the blank in a chuck and drills the interior to the depth he determined during the layout step. From here the hollowing part is pretty straight forward taking time to get a reasonably uniform wall thickness.

When the hollowing is done, Keith reverses the piece on to a jam chuck and supports it with the tailstock. In this configuration he can finish turning and sanding the outside of the vessel right

(Continued on page 8)

(Continued from page 7)

down to the smallest point. The final cut to complete the bottom must be done carefully so as to not overcome the hold of the jam chuck.

Turning the finial is done in a similar way. It starts with choosing the wood. It can be complimentary or contrasting in colour depending on what he wants to achieve. Again, it is started between centers and a tenon is placed on one end. Then Keith chucks it up and turns a clean tenon to fit into the top of the vessel. He also can size the diameter of the piece so it matches what he wants on the ves-

sel. From there he reverses the finial and holds it in a chuck using the tenon cut for the vessel. From here, with the tailstock run up to support the work, it is an easy job to finish the finial.

The vessel and finial are now complete and ready for finishing. Once this is done and the stand is complete the parts can be assembled to create the finished piece.

Many thanks go to Keith for his time and effort in preparing and delivering Novembers demo and we look forward to seeing other examples of his Suspended Vessels.

For Sale

Craftex 6" Woodworking Jointer, Model B706
 Motor: 1 HP 110/220 V
 RPM: 3450
 Cutting Capacity: 6" x 1/2"
 No of Knives: 3
 Cutter Head Speed: 5000 RPM
 Cutter Head Diameter: 2.56"
 Floor Space Required: 57" x 12 1/4"
 Approximate Weight: 240 lbs.
 Knife Size: 6" x 5/8" x 1/8"

This heavy duty jointer has a bed size of 7" x 47", cast iron construction and surface ground tables. It as dovetailed ways with a quick acting lever device for fast easy adjustment of both front and rear tables. It has a cabinet stand with dust chute; two way adjustable cast iron fence 90° and 45° stops. Rabbet cuts are possible with rear table design.

Purchased from Busy Bee Tools in December 2001, but only used once or twice for preparing pieces for lamination prior to woodturning.

Machine is in like-new condition.

Original Owner's Manual is available.

Current price of a similar machine at Busy Bee Tools is \$838.88 including taxes.

Contact Allan Cusworth alCUSWORTH@gmail.com

Asking Price: \$695.00



A Closer Look

Bruce Campbell

Phil Vetra has been a member of the club since 2011 and during that time we have seen a wide range of turning ideas from him showing a strong interest in technique, colouring, and not-round objects. Fortunately for us, Phil has agreed to take on the role of Focus on Fundamentals Coordinator and I am sure our members will get treated to a range to interesting techniques in the months ahead.

Phil began turning this beautiful burlled, natural edge bowl in his first FoF session and finished it in time for the November meeting. All those who have turned natural edge bowls will recognize the skill needed to get the walls uniform, to arrange the rim in an interesting way, to finish out the inside to a smooth curve, and to apply a great finish. All those technical details are nicely executed in this piece.

But, beyond the technical aspects, the shape of the pot is elegant and just understated enough to allow the, grain, figure, bark (rim and inclusions), and colours to show off. Looking carefully at the profile of the bowl we see a long, soft, ogee curve ending in a simple foot that is consistent with the wall but has just enough of a break in it to give the foot definition.

The debate over whether to have the high and low rims the same high is endless but the strong irregular bark inclusion makes the discussion mute. The eye is drawn to that area and the issue of balance seems less important.

The relatively small size of the foot is nicely consistent with a piece that is more for show than use. Had the foot been larger one might have tried to see it as a "usable" object and that would conflict with the irregular rim and bark inclusions.

The combination of good technique and good design makes this an excellent piece. Thanks to Phil for sharing it with us.



Instant Gallery

November 2015



Allan Cusworth - Pizza Cutter - 1.5 in x 10 in - Maple & Brass - Lacquer



Jim Johnson - Hollow Form - 6 in x 6 in - Alder Burl - WOP



Allan Cusworth - Long Handled Shoe Horn - 1.25 in x 15 in - Maple & Brass - Lacquer



Jim Johnson - Hollow Form - 5 in x 9 in - Maple - WOP



Bob Askew - Pr Candlesticks - 5 in x 12 in - Maple - Tung Oil

Instant Gallery

November 2015



David Adolph - Spray Can - 2.5 in x 8 in - Maple - WOP



John Spitters - Keep-sake Box - 3 in x 4.75 in - Maple Burl - Oil Poly Mix



Jim Johnson - Hollow Form - 6 in x 6 in - Maple - WOP



Keith Hudson - 6 in Base, 4 in Rings - Maple - Saman



Keith Hudson - 7 in x 12 in - Cherry & Spalted Maple - Saman

Instant Gallery

November 2015



Meerman - Rolling Pin - 1.5 in x 18 in - Maple - Wax



Pat Driscoll - Segmented Bowl 2- 7.25 in x 4.75 in - Black Walnut & Maple - WOP Satin



Lance Rossington - Yarn Bowl - 7 in x 4 in - Maple - WOP



Pat Driscoll - Segmented Bowl - 7.25 in x 4.75 in - Black Walnut & Maple - WOP Satin



Keith Ruttan - Winged Bowl - 15 in x 3 in - Manitoba Maple - WOP



Nancy Hills - Bowl - Maple - Wax

Instant Gallery

November 2015



Robert Carlson - Bowl - 9.5 in x 3 in - Wild Cherry - Walnut Oil



Phil Vetra - Open Form - 8 in x 5 in - Acacia



Wolf Scherrelies - Bowl - 8 in x 2.375 in - Spalted Maple - WOP



Phil Vetra - Bowl - 10.25 in x 2.75 in - Maple



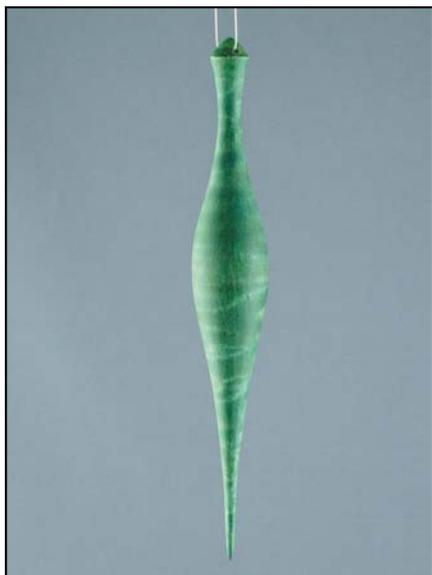
Wolf Scherrelies - Bowl - 11 in x 3.25 in - Spalted Maple - WOP



Peter Scott - Pen - Maple Burl - CA Glue

Present's Challenge Gallery

Christmas Ornament



Bruce Campbell - Wooden Icicles - 1 in x 7 in - Figured Maple - Leather Dye & Wax



Allan Cusworth - Hollow Christmas Ornaments - 2 in x 6 in - Maple, Walnut, Holly, Padouk - Shellawax & Lacquer



Bruce Campbell - Wooden Snowmen - 1.5 in x 3 in - Maple - Beeswax, Paint & Cloth



Bruce Campbell - Finial Ornaments - 2.5 in x 6 in - Ash & Maple - Dye, Paint & Lacquer



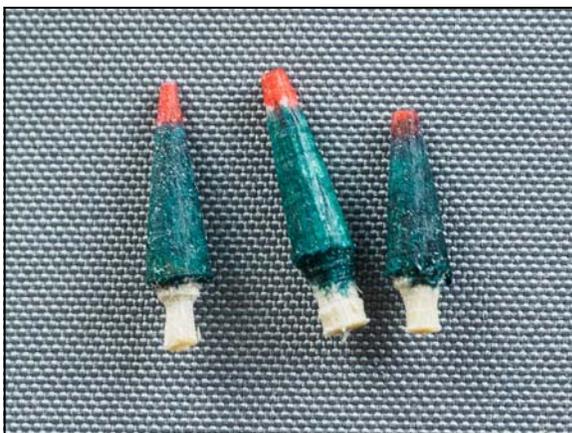
Bruce Campbell - Onion-shape Ornament - 2.5 in x 3 in - Ash - Dye, Paint & Lacquer

Present's Challenge Gallery

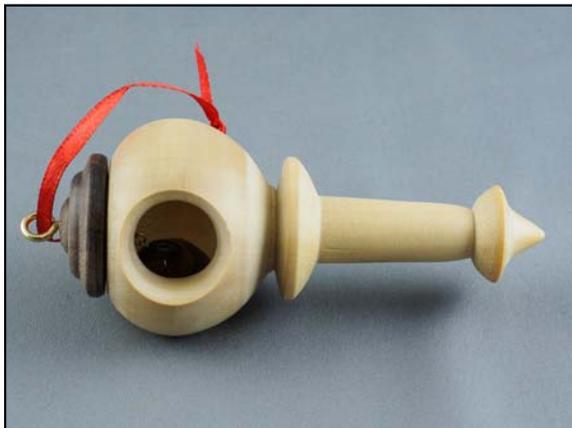
Christmas Ornament



Keith Hudson - Family of Snow People - 1.5 in x 4.5 in - Pine - Painted



Maarten Meerman - Trees - 2 mm x 10 mm - Birch - Felt Pen



Michael McLaren - Ornament - 2 in x 4 in - Yellow Cedar & Walnut - Beeswax



Marco Berera - Tree - 1.5 in x 5.125 in - Cedar of Lebanon - no finish



Gerry Hodgins - Angel - 2.5 in x 4 in - Figured Maple - Salad Bowl Finish

Turning 101

November 2015



Lance Rossington - Gavel - 2.25 in x 4 in - Maple - No Finish



Lin Mapson - Gavel - Maple



Tom Hultman - Gavel - Maple

Calendar of Events

2016

Calendar of Guild Events 2016

Date	Time	Location	Event
2016			
Jan 9	9AM – 4PM	KMS Tools	Turning 101 – TBA Instructor: TBA
27 Jan	6:30 P.M.	Sapperton Hall	Club Meeting FoF – Bruce Campbell – All About Tools Main Speaker - Barry Wilkinson – Square Bowls
Feb 13	9AM – 4PM	KMS Tools	Turning 101 – TBA Instructor: TBA
Feb 20	9AM – 4PM	Sapperton Hall	Michael Hosaluk – all-day demo
Feb 21	9AM – 4PM	KMS Tools	Michael Hosaluk – hands-on class
Feb 25	6:30 P.M.	Sapperton Hall	Club Meeting FoF – Jay Mapson – Turned Boxes Main Speaker – Bob Askew - Nutcracker
Mar 12	9AM – 4PM	KMS Tools	Turning 101 – TBA Instructor: TBA
Mar 12	9AM – 4PM	Sapperton Hall	Steven Kennard – all-day demo
Mar 13	9AM – 4PM	KMS Tools	Steven Kennard – hands-on class
Mar 23	6:30 P.M.	Sapperton Hall	Club Meeting FoF – Ed Pretty – Holing with Jam Chucks Main Speaker - Bill Fowle – Putting a picture on Wood
Apr 09	9AM – 4PM	KMS Tools	Turning 101 – TBA Instructor: TBA
Apr 27	6:30 P.M.	Sapperton Hall	Club Meeting FoF – Al Cusworth – Tenons and Recesses Main Speaker - TBA
May 14	9AM – 4PM		KMS Tools
May 25	6:30 P.M.	Sapperton Hall	Club Meeting FoF – TBA Main Speaker - TBA
May 28	9AM – 4PM	Sapperton Hall	Kurt Hertzog – all-day demo
May 29	9AM – 4PM	KMS Tools	Kurt Hertzog – hands-on class
Jun 9-12	All days	Atlanta, GA	30 th AAW Annual Woodturning Symposium
Jun 22	6:30 P.M.	Sapperton Hall	Club Meeting FoF – TBA Main Speaker - TBA
Sept 24	9AM – 4PM	Sapperton Hall	Michael Blankenship – all-day demo

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Goze Vlasblom
- President's Challenge April:
FLAT
- President's Challenge January:
A New Year
- February's President's Challenge:
Texture

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