



GREATER VANCOUVER
WOODTURNERS
 GUILD
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PRESIDENT'S COLUMN:

Bruce Campbell

Our first meeting of 2006 was well attended with a good mixture of current and new members and several guests. Special thanks go out to Art and Lance for their Focus on Fundamental sessions and to the main speaker, Scott Belway for his interesting presentation on spindle turning.

I want to extend a special thanks to Speaker Coordinator, Marco Berera and those that assist him. When you are enjoying a presentation at one of our meetings, Marco has had an important part in arranging for that speaker. It is a critical and difficult job at the best of times but Marco tells me he is having increasing difficulty getting members to agree to speak. If we are to continue to have interesting and informative meetings we need your help. It is vital that the majority of our speakers come from within our own group and we don't want to see the same faces up there month after month. So, please, don't hold back. If you have an idea for a presentation, tell Marco. Better yet, work with Marco to prepare a presentation yourself. Otherwise, you are going to start seeing the same old faces over and over again. Now that should be incentive.

Remember that we will hold our Annual General Meeting (AGM) this month. We will present a financial report, elect a new President and Secretary, consider a motion to amend our constitution, and entertain motions from the membership. If you are interested in running for either of these positions, please contact the nominations chairman, Don Hoskins before the meeting. Also, if you wish to present a motion, please have it in writing so it can be presented and discussed.

Finally, the President's Challenge for this month is to turn some fresh wood. I hope to see lots of pieces on display. The Challenge for March is to turn some fresh wood and then treat it before finish turning it. Examples of treating include microwaving, baking, soaking in dish detergent or alcohol, boiling in water, etc. Have fun and then share your results with the group.

NEXT MEETING

February 22, 2006

Sapperton Pensioners' Hall
 318 Keary St., New Westminster.
 Meeting starts at 6.30

Main Event:

Panel Discussion—Getting the most from your wood by exploring grain orientation and design options.

Annual General Meeting:

We look for entertaining motions from the membership, and more!

February Food Providers:

Edward Auld, Fred Baldwin, David Balser, Kelly Beaman, Marco Berera, Brian Billington

JANUARY'S MAIN EVENT: SCOTT BELWAY ON SPINDLE TURNING

Kerry Deane-Cloutier

Scott is a talented turner who teaches with the Vancouver School Board. He likes to turn with exotic materials, like mastodon ivory, and incorporates aspects of ornamental turning into his work. It seems to work for him, as his works appear in the collections of Harrod's and Bill Gates.



Scott showed us a different take on spindle turning from previous demonstrators. In a nutshell, success comes with soft hands, sharp tools, and a lot of practice. In addition to some useful comments on safety, comfort and the like, he made the following specific points:

- If pieces are side-by-side, they need to be within a 1/32" of each other, the same colour (i.e. from the same piece of wood), sharp, crisp and well-defined.
- Use straight, even grain and avoid sap wood. Avoid laminating, but if you must, use cow or horse hide glue.
- Sharp tools are necessary for crisp detail. You need to be able to make a good shear cut. Scott believes that you must hone your edge. He uses Japanese water stones, 1000 and 4000 grit, and hones until 1/64" is shiny on the edge.
- Make sure you start with big enough stock. An extra 1/4" should be enough for anyone but a "standing idiot" (whatever that is).
- When mounting the stock, mark the centre, then drill a 1/8-1/4" hole. A 4 post spur with a V notch ground in one spur helps you remount the piece later in exactly the same manner. Bring the tail stock up so that it bites in, then back off.
- Avoid the "freaking grip of death" or "bear grip". Strive for a nice, light grip on the tool.
- Size the blank with calipers. Your parting tool must be slightly bigger than the calipers. Hold the parting tool high, with your thumb on top for stability. Put the calipers in the groove, wiggle them a bit to make sure you are in the groove, and advance them towards you as you cut. Part down to size every 2" then remove the waste between.
- Use a memory stick with distance and diameter marked.
- Use a skew to cut beads in the standard fashion, or lay it flat on the rest and use it as a scraper.
- Coves can be roughed out with bull nose scraper then finished with a gouge. They look more defined when there is a flat spot at the beginning and end of them.
- When cutting a bead that flows into a cove, cut the back of the bead first so you have a reference to work with for the line.
- Start at the tail stock and work towards the head stock to minimize the amount of flex in the piece.
- Bad sanding can make an exceptional turning look terrible. Sand each part separately. Sand to 220. Match the shape of the piece to your fingers. Avoid obliterating detail by drawing the sandpaper either towards or away from details.
- Burnish the wood before applying wax or padding lacquer. Neither is a durable finish.
- Don't burnish before applying polymerized oil (tung or linseed). Mash the can in a vise to prevent the oil from solidifying.

Many thanks to Scott for sharing his insights and entertaining aphorisms with us.

PROPOSED CONSTITUTIONAL AMENDMENT

Steve Hansen

Our club constitution currently has a two term limit on the length a member can serve in an executive position. The constitution also specifies that some of the executive positions are elected in even numbered years, and some in odd numbered years. As a result, if a member takes on an executive position part way through a term, he will currently only be able to serve one full term after that. Steve is proposing that we change this rule so that the first partial term doesn't count. This motion will be voted on at the AGM at this meeting.

The old section 6 read:

- e) Each director is elected for a two year term.
- f) The president and secretary are to be elected in even-numbered years and the other directors are to be elected in odd-numbered years.
- g) No director is to hold the same office for more than two consecutive terms.
- h) Separate elections must be held for each office to be filled.
- i) An election may be by acclamation, otherwise it may be by ballot or by a show of hands with the candidates excused from the room.
- j) The directors may at any time and from time to time appoint a member as a director to fill a vacancy in the directors. A director so appointed holds office only until the conclusion of the next annual general meeting of the society, but is eligible for re-election at the meeting.
- k) If a director resigns his or her office or otherwise ceases to hold office, the remaining directors must appoint a member to take the place of the former director.

The proposed amendment is:

- e) Each director is elected for a two year term.
- f) The president and secretary are to be elected in even-numbered years and the other directors are to be elected in odd-numbered years.
- g) No director ***may hold*** the same office for more than two consecutive terms. ***If a director is appointed to an office less than 18 months before an election, that time in office will not count as a term***
- h) Separate elections must be held for each office to be filled.
- i) An election may be by acclamation, otherwise it may be by ballot or by a show of hands with the candidates excused from the room.
- j) If a director resigns his or her office or otherwise ceases to hold office, the remaining directors must appoint a member to take the place of the former director. **[NB: this used to be subsection (k) but is otherwise unchanged]**
- k) A director appointed ***under subsection 6(j)*** holds office until the ***position comes up for election under subsection 6(f)***.

A FOLLOW UP SESSION TO MARILYN CAMPBELL

Rich Schmid

Several turners and I missed the Marilyn Campbell demo. For me this is only the second demo in six years that I have missed. When I saw Larry Stevenson's inlaid platter at the November meeting, I knew I wanted to learn how to make an inlaid platter. I took the bull by the horns and called Larry and asked him if he would do a demo for a half a dozen of us. He was more than willing. I asked several turners that I knew would want to participate in a day session, and got a unanimous 'YES' from all. So, Saturday, January 21st we met in my garage and we each made an inlaid platter. Larry did an outstanding job of demonstrating and instructing. Thanks Larry.

I guess what I am saying is - to improve your turning and to learn new methods you sometimes have to take the bull by the horns and make it happen.

Also, I have personally visited over 15 different shops. I have a technique or operation in mind to ask them about (so I don't waste their time). This is an outstanding way to advance your skills. I believe the club cannot do it all as there is not enough time at the meetings and too large a range to cover. With this comment, you are all welcome to visit my shop anytime after April 15 (I will be golfing in the desert till then). Several of us recently did a workshop on colour and the results were outstanding.

Another good method is to do a turning with a turning buddy. I do this at least once a week and we always work on something new or different.

Happy turning!

Materials:

- 30 oz. West system 105 resin
- 7 oz. West system 205 hardener
- Filler – 410 - micro lite – Microspheres from PlasticWorks – Try International Plastics – Make sure you ask for filler that is easily chiseled and / or sanded
- Wide green masking tape
- Black earth pigment – 8 oz., Lee Valley – or use Plasticworks paints
- Popsicle sticks
- Mixing containers
- Carpenter's glue
- Printer paper
- Wax Paper
- Orbital sander
- Band saw – set at 90 degrees to the table
- Blank piece of wood – 2" thick
- Contrasting piece of wood
- Scissors
- Rubber gloves
- pumps for epoxy

The process:

1. cut blank into a round on band saw
2. draw design on wood (simple works to start) and mark cut lines across the lines to be cut. Use flowing lines – remember a fair curve as in turning
3. cut out design on band saw – (check that the blade is 90 degrees to table)
4. mark with an "x" the pieces that are going to be replaced by alternate color wood



*Inlaid Tray - 10in x 1in - Maple Lace Wood
Rich Schmid*



A FOLLOW UP SESSION TO MARILYN CAMPBELL (cont.)

Rich Schmid

5. sand main pieces of wood – sander to be at 90 degrees to table. Draw design lines of the various pieces on a sheet of white paper (stiff card stock is best) – start by drawing outside circle first – then place the large piece inside the circle and work from there. (Put all pieces on paper and start from one side. Hold one piece down and remove the others – trace the first piece, then replace the others while still holding the first piece down. Hold down the next piece and remove the rest, tracing the second piece. You are tracing only the pieces that are sanded not the ones that are waste. Continue until all the sanded pieces have been traced.) Take lots of time to be accurate
6. hand draw lines of “x” pieces (waste pieces) about 1/16th in. inside the lines and cut out templates for the alternate color pieces on the inside lines with scissors
7. glue these pieces to alternate wood
8. cut the alternate wood pieces on the band saw
9. sand on orbital sander or sander that is 90 degrees to the table (drill press will work) and fit to project to see that the spaces are equal on both sides
10. coat all inside pieces with resin mixture – resin and hardener – let set for 30 min or until just tacky (over night is best) – this is done to prevent the black earth pigment from bleeding into the wood
11. place project on wax paper
12. gloves on - mix resin (one pump of resin and one pump of hardener - add 3 or 4+ spoons full of filler and 1 teaspoon of earth pigment – mix to a putty state (peanut butter consistency)
13. apply mix to both sides of each piece - about 1/16in. thick and press together – work from one side to the other – (this works best with two people – one mixing and one applying)
14. press project together from outside – let mixture ooze out
15. wrap with 2 in. masking tape three or four times
16. Clean up hands with vinegar – it works real good
17. Let dry overnight
18. Place flat side up against a chuck and bring up tail stock
19. Form a foot tenon and go from there.



Before the Glue Up



Rich's Piece, not quite finished



Happy Campers



Labours of the day

ELI AVISERA DEMO AND CLASSES

Art Liestman

We are happy to inform you that Eli Avisera, from Jerusalem, Israel, will be here on Thursday, March 23rd for a lecture/demo and for a hands-on class on Friday, March 24th.

Eli graduated from the school of wood art in Jerusalem, his home town, in 1977. After serving in the Israeli army, Eli began his career as a professional woodworker. In 1988, Eli established the "Wood Craft Center" in Jerusalem where he teaches workshops for furniture building, wood turning and wood carving at all skill levels. To date, Eli has taught hundreds of students and has been instrumental in promoting this art in Israel.

In 2003 Eli was invited to the Woodturning Center, in Philadelphia, as a participant in the ITE (International Turning Exchange), a prestigious International event, bringing together a small group of carefully selected wood artists to share their knowledge and create together.

Eli's creations are exhibited in many exhibitions around the world. He has been invited to many countries to show his unique variety of techniques. Eli uses a line of his own signature tools (manufactured by Hamlet Tools UK). These unique tools have been developed based on over 30 years of experience in woodturning.

If you'd like to know more about Eli, please see his website at <http://www.avisera.co.il/>.

On Thursday, March 23rd, Eli's demo will be held at the Sapperton Pensioners Hall from 9:30 am to approximately 4 pm. During the demo, Eli will show how to make candlesticks, goblets, boxes, bowls, hollow forms, hollow mushrooms, dreidel boxes, and bangles. He will also emphasize woodturning techniques, finishing, design, and sharpening. Most of the items made will incorporate segmenting and/or inlays. There is a \$25 charge to attend the demo.

Eli will teach a hands-on class on Friday, March 24th at Island Woodcraft in Coquitlam from 9:30 am to approximately 4 pm. The class fee will be \$150. We will have a sign up sheet for the class at the February meeting. Contact Art Liestman at artliestman@shaw.ca if you want to sign up sooner.



TRENT BOSCH DEMO AND CLASSES

Art Liestman

Here's a quick reminder that Trent Bosch, from Fort Collins, Colorado, will be here on Saturday, February 25th for a lecture/demo and for hands-on classes on February 26th and 27th. We gave some biographical information about Trent in the January newsletter. If you'd like to know more about Trent, please see his website at www.trentbosch.com.

The demo will be held at the Sapperton Pensioners Hall from 9:30 am to approximately 4 pm on Saturday, February 25th. There is a \$25 charge to attend the demo. Trent packs a ton of information into one day. During the demo, he plans to cover the following:

- Turning open forms
- Getting comfortable with the 1/2" swept back grind gouge
- Different grinds to minimize sanding
- Wood selection (what to look for and why)
- Using Green Wood
- Drying options (Kiln, Air, and other ideas)
- How to cut the wood for best figure
- Enclosed forms (Vessels of Illusion etc.)
- Tools for Hollowing
- Judging wall thickness (Look, Listen, and feel etc.)
- Form (what is good form?)
- Turning pieces that will be carved on (leaving enough wood etc.)
- Wood Manipulation (bending, carving, sandblasting)
- Surface treatments (ways to achieve the desired effect in your work with color, texture, etc.)
- Finishing

That sounds like a lot of stuff. Be sure to bring a notebook!!

Trent will teach hands-on classes on Sunday, February 26th and Monday, February 27th at Island Woodcraft in Coquitlam from 9:30 am to approximately 4 pm. The class fee will be \$150. The classes are full, but please contact Art Liestman at artliestman@shaw.ca if you want to be on the standby list.

TURNING 101

Do you want to improve your turning skills but don't know where to start? Try attending a Turning 101 session. Each month the Guild sponsors an all-day fundamental skills-building turning session. The hands-on sessions are lead by Guild members and are kept small (maximum 10 people). A preference is given to beginners, but even those who have been turning a long time can benefit. The cost is \$25 per person and each session has a different skills-building theme. The Guild supplies the grinder and there are three club lathes available for rent but attendees are encouraged to bring their own lathe and tools.

The next session is on March 11, 2006 at Sapperton Hall. The topic will be announced at the meeting.

To sign up for the session contact Gerry Vickers at the next Guild meeting or by e-mail at gb_vickers@yahoo.ca

INSTANT GALLERY



Hollow Vessel - 12 x 6 - Maple
Larry Stevenson



Hollow Form - 3 x 4 - Maple Burl
Rich Schmid



Free Form - 7-5 x 10 - Pine and Maple
Keith Hudson



Puzzled Vessel - 4 x 4-5 - Maple
Art Liestman



Vase - Murtle Wood Burl
Al Koehn



Wine Glass - 2 x 5 - Fir
Gregg Parsons

PRESIDENT'S CHALLENGE (TURN SOMETHING NEW)



Weight Lidded Box - 1-75in x 2in - Soap Stone & Blackwood - Bruce Campbell



Dish - 1-5in x -5in - Soapstone
Marco Berera



Lattice Box - 2-5in x 1-5in - Corian Lid Maple Box
Marco Berera



Finail Box - 1-5in x 3-5in - Aluminum & Kingwood
Bruce Campbell



2 Vases - 0.75in x 2in - Plastic Toner Cartridge Roller
Marco Berera



Letter opener - 1in x 8in - Mastodon Tusk
Scott Belway

CLASSIFIEDS:

General Int. Maxi Lathe.

6spds. 10in.swing.15in bed. .Plenty of power, weighs 109 lbs. 2 yrs old. good condition \$175.00. Good starter. Call Lance at 604-462-9985.

PRICES NOW SLASHED!!! (Somebody please buy these things!)

Campbell Hausfeld air compressor, 13 gal, 125 max PSI, 5.5 SCFM at 90 PSI. Missing quick connect on discharge. \$75. Dennis Cloutier, 604-468-0605, dennis@runningdogwoodworking.com

Mastercraft 8" drill press, bench top. \$25. Dennis Cloutier, 604-468-0605, dennis@runningdogwoodworking.com

INSTANT GALLERY (cont.)



Hollow Vessel - 9 x 5 - Yellow Cedar
Larry Stevenson



Puzzle Piece - 12 x 10 - Maple
Art Liestman

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