THE CHIP FLYER



Golden Horseshoe Woodturners Guild - Burlington, Ontario

From the President's Notebook

We made our way back home and expect to turn on the lathe shortly. Thanks to Mike Brazeau for so ably filling in for me during the last two months.

Planning for our upcoming major demonstration is well underway. Mike has printed the tickets for the all day seminar, which will go on sale this month. Bonnie Klein is a gifted turner and it will be very beneficial to attend her main demonstration on May 15.

We are also holding two small group hands on sessions and there is still one place left on the 14th of May. That session will be held in Brantford at my workshop. We have had inquires from other guilds about attendance at the group session and have held off giving up the one slot. By the end of our meeting in March we will open the last slot to another Guild if no one registers for it from our Guild.

Hands-on this month will feature finish turning of the bowls that were started last month. We had lots of interest with the variety of bowls being shown.

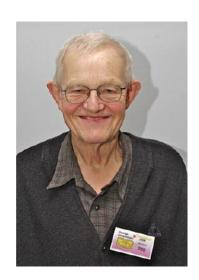
Eugen Schlaak will be our demonstrator at the main meeting and will demo bowl turning.

If you haven't had your picture taken make sure to see Lloyd Butler. It is a great assistance to help us get to know the new members.

Please wear your badge both at hands-on and the main meeting. Take note that Hands-on is for members only because of insurance restrictions.

See you at hands-on

George



Coming up

See ghwg.ca for more details

Mar 11:

Hands- On: Finish turning bowls, natural edge and bowl from a board. As well a beginners hands on and an advanced topic.

Mar 18:

Meeting - Eugen Schlaak will cover how he turns bowls

Get ready for the 2010 Presidents Challenge...

This year it will take place in the month of May, so it is fast approaching. Three classes: Novice, Intermediate and Open, with ribbons for first, second and third. Also the awarding of the Doug Newlove Memorial Trophy for the "Most Promising Novice"

Vince Lebert: Big Ideas for small Art!

It seems ironic that only the previous weekend I had had the privilege of attending a hands-on with Alan Lacer when Vince Lebert announced that he too had done so previously. And he still hates the skew! (Alan – if you ever read this – all the rest of us at the hands on now love the skew!)

Vince has a very pragmatic approach to the demo – and by my inexperienced count, easily set a new record for most objects actually turned during a demo – 6! Vince dove right in saying "you all know how to make things round!" so he started with round blanks and fired off 3 tops!

Excellent.

In about 5 minutes he had turned the first top. Now, Vince told us his wife paints them normally – but his use of the Prismacolor



Pantone markers, available at Michaels, Currie's and DeSerres certainly left no one wanting for colour. He then applies a water-based urethane finish. He also noted that he leaves the handles on his tops straight for better spinning.

I dared to ask how quickly he could turn them without distraction and he suggested 2 minutes. I'll bet 90 seconds. He's organized. Normally Vince makes 50 or so tops at a shot. Then he probably goes berserk for a few minutes. I would.

But Vince, a professional turner, sells his wares in Yorkville, so he has miles to turn before he sleeps. Back to the lathe!



Now I'm sure many of you readers are interested in reprising the tools he used while turning. He used a 3/8" or ?" ("depending on who you ask", his words not mine!) fingernail style long grind bowl gouge for the majority of his tops, and a homemade chatter tool for decoration – O1 drill rod stock, carbon steel, oil cooled, hardened and annealed.

In fact it was the homemade tools that attracted much attention beyond the turning. I have some information here –

but if you're truly interested you must borrow the video – there were simply too many facts to write down.

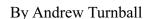
Vince showed us a hook tool made from drill rod stock. You can get that at KBC tools. He's taken blacksmithing courses.

Vince also shared a skewigouge type tool, 2 ring tools, cutters made from ardox nails and concrete nails. He suggested checking for information on heat-treating and annealing from the internet. Or someone did. Maybe it was me.

A simple, but effective idea he offered out was the sanding of captured rings using a strip of sandpaper, pushed behind the ring onto the goblet stem, allowing the ring to be rubbed against it.

The objects turned followed most of the same paths their larger counterparts would but take a small amount of wood and time. Indeed that's one of the benefits Vince espouses for these items. You can get a feel for proportions in the "final" goblet or vase or bowl by first realizing it in miniature.

Take a little time and turn a little thing After a few thousand you'll be in Vince Lebert's ballpark!







A Club Thanks you...



A special thanks was given to John Esson for his time and energy as part of the Guild Executive over the past few years.

Similar awards were bestowed on Ken Keates and Peter Wright.

The award was presented by Mike Brazeau who was running the meeting while George is enjoying a winter vacation with his wife and family.

Early Membership Renewal Draw

Congratulations go out to our 5 draw winners this year who will have a choice of a \$50 gift certificate from one of our advertisers.

- 1) Andrew Turnbull
- 2) Scott Robinson
- 3) Brent Beacroft
- 4) Charles Robertson
- 5) David Drawbell*
- * David was not present for the photo



For those members who have not renewed, remember you will now need to pay an additional \$10 renewal fee since we have passed the last meeting in February.

If you have items that you would like to sell, of a service that you think other guild members may be able to make use of, please let us know so that we can pass it along to everyone.

Bandsaw for sale

\$350 or best offer

Delta 14" Band Saw with 3/4 HP Motor and Open Stand

model: 28-274C (2000 series)

3/4 hp with the open stand.

Contact: Chris Chick. 905-332-7982 email : chris32rodnwood@yahoo.ca



Service

- Fully portable Wood Mizer® band saw lumber mill. We can cut in your yard, or at our location.
- Able to cut logs up to 36" in diameter, and lengths up to 21' long.
- We also have a secondary stationary Lucas MillTM that is capable of cutting table top disks up to 60" in diameter, and slabs up to 5' wide, including crotches.
- Kiln drying service

Contact Michel: mmdupuis@cogeco.ca or 905-570-2597 (in Smithville area)

Shop Safety....

In the war against workshop dust, gathering debris directly from the tool with a dust collector or shop vacuum should be your first line of defense. You can win the battle but lose the war if those tiny but dangerous airborne particles escape. You need air support. That is where a ceiling hung filtration unit comes



Here's how these simple machines work. The pre-filter catches the bulk of the larger dust particles, and the smaller particles get trapped in the high-efficiency filter behind the pre-filter. You can spend up to \$200.00 or \$300.00 for these machines, or you can make your own using a simple box fan with a filter taped to the front. The bottom line is - for complete protection from air born dust, you should wear a smug fitting mask or respirator.

Dust particles are measured in microns. But how big exactly is a micron? A ten(10) micron particle can be seen by the naked eye. A one(1) micron requires a microscope. Our bodies (nose ,hair, etc.) do a pretty good job of filtering our dust in the 4-5 micron range. Particles between .3 and 5 microns pose the biggest health risks. Particles smaller than .3 behave like a gas, so we tend to inhale and exhale those without harm.

The bottom line—PLEASE - take dust in your workshop seriously. I personally did not and I am now paying the price. I developed a severe cough, was wheezing at night in bed, and started to get a shortness of breath. My doctor put it plainly and simply! My lungs were telling me that I had had enough dust, and that I had to do something about it immediately!

After doing extensive research on the internet, I came up with the idea of purchasing a respirator. I found the 'Air Shield Pro' made by 'Trend' to be the one that I needed and wanted. It filters dust down to .03 microns and is 98% efficient. The battery lasts up to eight(8) hours of continuous operation, and completely recharges overnight. It has two filters and a face shield that tilts up. I found the lowest price on Shopzilla on the internet at \$289.00 U.S.

If you find that this is a little too pricey, then you can go to a face mask which has two filter canisters on each side, or you can go to a simple paper face mask.

When you think of the end result, \$300.00 or \$400.00 dollars spent on a good respirator is pretty cheap insurance when it comes to protecting your lungs. Whatever you decide to do, please don't make the same mistake that I did and wait four years before making your decision.

Glenn Osborne

A good quality mask will cost a few hundred dollars, but will provide you a much better level of protection.

> www.tritontools.com www.airwareamerica.com





- some protection is better than non, but for prolonged periods in a dusty area, keep looking.

Formed Filtered

Mask - better protection for finer dust and has changeable filters



low profile mask

Carbon/Dust filter Mask

- good for use with finishing as well as dust protection

Carbon/Filtered mask



External Powered & filtered Mask - good for fine dust - hose can be

extensed into another Powered filter



- good for fine dust - face protection as well

Trend Airshield Pro



External Powered & filtered Mask - good for fine dust - HEPA filter available

3M HEPA Airstream

Inspiration from around the web

For this months inspirations, I thought I would take a slightly different path, and try as see if we can tell how something was done as well as show the finished piece. Once again these are pulled from a few open woodturning forums around the web. There is lots of great information out there at your finger tips to learn from. Some may be beyond where you think you can get to, but do not let that stop you from trying it out.

Here is bit of a description by Bill Neddow (www.billneddow.com) on how he did the rim decoration on this platter...

I have learned that there has to be a specific order to the steps involved.

- 1. Cut lines for the edge of the band on the lathe.
- 2. Sand and then finish the bowl keeping the finish out of the grooves for the band, and off the band. (This allows you to use either oil or water-based size (glue) for the gold -- I use oil. If you use water size, you do not want any oil finish on the band area. If you use oil, you do not want any finish in the grooves, which have to be filled with water-based grout.)
- 3. Cover the whole band with your chosen size and lay down the gold. It does not have to be a perfect job, as it looks more ancient if it is "distressed".



- 4. Coat the gold with at least three coats of finish, which keeps the grout from scratching and even obliterating the gold leaf). Let sit for a few days to harden.
- 5. Cut the lettering in with either a Dremel tool or a dental drill. The dental drill works better, but still follows the grain a bit.
- 6. Mix grout and artist's modeling paste about half and half. (The sand grout comes in various colors. I use Almond.) Rub into the lettering and rings and wipe off the excess with water.
- 7. Let set overnight, then coat everything with another coat of finish. I use Behelens Salad Bowl Finish, but any other good finish would work.



From one of the articles in the Wood Central's archive, here is a picture of a set of home made calipers for measuring the thickness of your vessel walls.

It is made from a piece of 3/8 inch rod and a cable ferrule.

(http://www.woodcentral.com/cgi-bin/readarticle.pl?dir=turning&file=articles 918.shtml)

From a series of recent threads on Ebonizing, these were the options that were pulled together...

- A) India Ink, there are different 'grades' of India Ink, and not all cover as well. At its most basic, India ink is simply a carbon pigment, such as soot from burnt wood or resin, called lampblack, mixed with water to make a liquid, thus the variance in coverage.
- B) Gesso is pretty thick stuff, and you will need to buff or lightly sand it out after it dries. It may need several applications. Gesso will not soak into end grain as much as the India Ink.
- C) Leather shoe dye, Feibings Leather dye is alcohol based and dries quickly, and only requires one application. Feibings can be gotten from Tandy Leather as well, and you want "USMC Black". Most leather dyes are oil or Alchol based. It's a thinner consistency, so you won't have to sand/buff out the lines and reapply like Gesso, it may bleed through on a pretty thin piece.
- D) Analine dyes may also bleed through.
- E) spray krylon semi.flat black. followed by semi-gloss deft or GLOSS Rust-Oleum



Jennifer@indy.usa, They Danced All Night at the Roseville Fair

Images from woodturning forums at : www.woodcentral.com www.got.net/~burly/stevens.html www.penturners.org



david (chungd007@hawaii.rr.com)





Gary Stevens, Vortex

Buzzzz4, Grand Rapids, Mi The cubs sticker is covered in glossy mod podge and sealed it under 6 layers of medium ca

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