

CALGARY WOODTURNERS GUILD NEWSLETTER



May 5th Meeting

Surfacing Enhancement



Issue 51, May 2015

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From the Editor

Wow – my first newsletter from scratch.

I thought I was pretty good with a computer, but as this newsletter is being put together, I am realizing that formatting, layout, inserting pictures, and making it all look good is an art form unto itself. Turning is a cinch compared to this. I can only hope that like turning, practice will make things better, and each following edition will be better than the last.

If anyone has any items that they wish put into the newsletter, please send them to me at the new newsletter email address,

calgarywoodturners@telus.net

I will do my best to include any articles sent so everyone can enjoy them, space permitting...

Doug Drury

May 7, 2015 Meeting



Minutes of the Meeting

(more or less)

President Norm Olsen was backpacking in Europe, so Terry Golbeck grabbed power and called the meeting to order. (Terry, we love you, but you just don't take a good picture).

We only had one guest for the meeting, Dale (a neighbour of Charlie Willetts). The Flames being in the playoffs and playing that night seemed to have kept some people at home.

DUNCAN IS BACK! Out of the hospital, and still on crutches, but in good spirits. It was good to see him back and up and around after his power line flying incident.

Albert was celebrating his wedding anniversary the night of the meeting, and he will be at the Lethbridge Turning symposium, so Mike Swensen let everyone know that he would be running the sawdust session on May 23rd.

Jim Jones gave a report on the Okotoks symposium. There was a good turnout, but it was lopsided with more guild members in attendance than students. Those students who were there however were all keen to learn more about turning, so despite the small student turnout, and excellent symposium (from the student's standpoint) was held and a good time was enjoyed by all. Unfortunately a few of our members could not find the symposium once they arrived at the school. Hopefully next year some better signage will help all find the event.

With the business part of the meeting over, Jim Jones, Mike Swensen and Ron Falconer gave a presentation on Surface enhancement. It should be noted that while Jim started, it then became Jim and Ron, and then Jim, Ron and Mike together showing techniques and giving tips.

Jim Jones



This pierced piece was one of the first pieces that Jim did. He pierced the entire piece, but then found that the grain of the wood was lost.

Jim found that piercing less of a piece was more effective as then the grain of the wood can still be seen.



The surface above was achieved by stretching a lace table cloth tightly over the piece, and then spraying painting through the table cloth onto the piece. The paint must be thinned, and Jim uses an air brush. Spraying with spray cans does not seem to work as the paint is too thick, and too much paint (volume) is delivered by the spray can.



This piece by Ron Falconer has much less piercing, and as a result the grain of the wood can still be seen and appreciated. This piece was pierced by Ron to hide cracks that had developed along the edge of the bowl.

A general discussion of piercing techniques was held. Dental drills and dental technicians tools were the preferred tools to use as they turn at 360,000 – 500,000 RMP. Slower tools such as the

Samona Air Grinder turn at 56,000 RMP and tend to follow the grain of the wood. Dremels are even slower. The dental drills turn fast enough that grain does not seem to be a problem.

Jim also uses pyrography (wood burning) as decoration.

Ron Falconer

Ron gave a presentation of dying wood. He gets his dyes from Paint Direct and uses a dye concentrate. He demonstrated the look with different colors of dyes using a rag or brush. He found that he got very sharp edges from color to color with the rag, it did not blend well. A more pleasing effect can be achieved using an air brush, as the colors blend much better. Ron thins the dye concentrate with 25 grams of dye to 500ml of water.

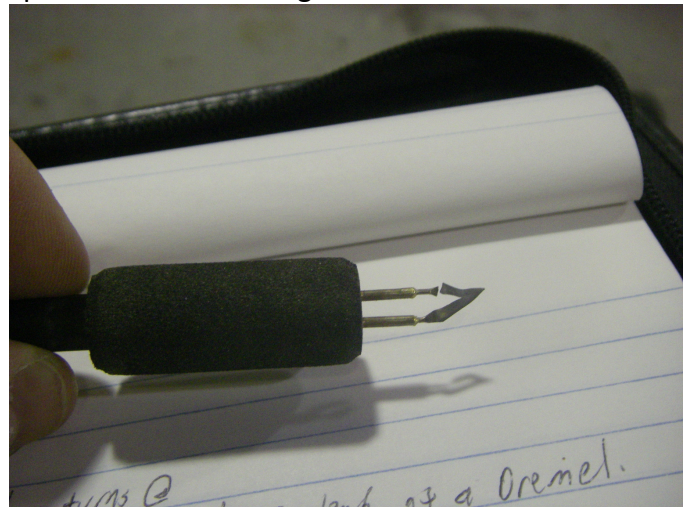
Ron uses patterns when airbrushing to get sharp edges. He cuts the patterns out of stiff thin plastic that he gets from Michaels, or from old flat screen monitors or TVs.

Ron also does pyrography for surface enhancement and gave the following tip – do your pyrography BEFORE putting on clear coat.

Mike Swensen



Mike passed around a vase that he had decorated using pyrography. Mike likes to use a razor or skew tip on his wood burning tool.



He gets painting stencils from Walls Alive or other paint stores, tapes the stencil onto the piece, traces the stencil with a pencil, and then burns the pattern with the knife edge skew tip tracing the line.

A discussion was also had where a design could be printed on a laser printer, placed face down on the piece, and then an iron used to transfer the image onto the piece. The heat of the iron reactivates the fused toner on the printout, and transfers the image onto the wood. The image will be the reverse of what is printed, but most print drivers will have settings to reverse the image. This does not work with an inkjet printer.



Mike Also draws/traces a pattern onto a piece, burns the design, and then uses water color pencil crayons to colour parts of the piece as shown above.

A third method of using pyrography is to use the wood burner to create textured and relief patterns by burning the piece leaving an un-burnt pattern as seen below in these two pieces.



Other sources of patters are computer images, Tandy Leather carving patterns, coloring books, and pictures found in magazine or taken by you.

Mike used to cut out templates using X-Acto knives and thin sheets of plastic, but now he uses a Cricut electronic cutting machine. More information on the Cricut can be found at www.us.cricut.com. The machines can be obtained directly from Cricut, on Amazon EBay, Michaels, Wal-Mart, and probably other establishments as well. The machines come with a selection of designs, and thousands more are available.

Somewhere in all of that we had a break and perused the instant gallery while eating some of Sherry's delicious cookies. We also ogled Norm's new lathe that he had ordered through Black Forest Wood Company and Terry had conveniently left unwrapped for us all to see.



Dave Beeman assisted by Jim and Ron did the draw and pieces of wood, books, and other goodies changed hands. \$80.00 was won by Brad Shannon in the 50/50 draw.

The meeting adjourned around 9:12 PM.

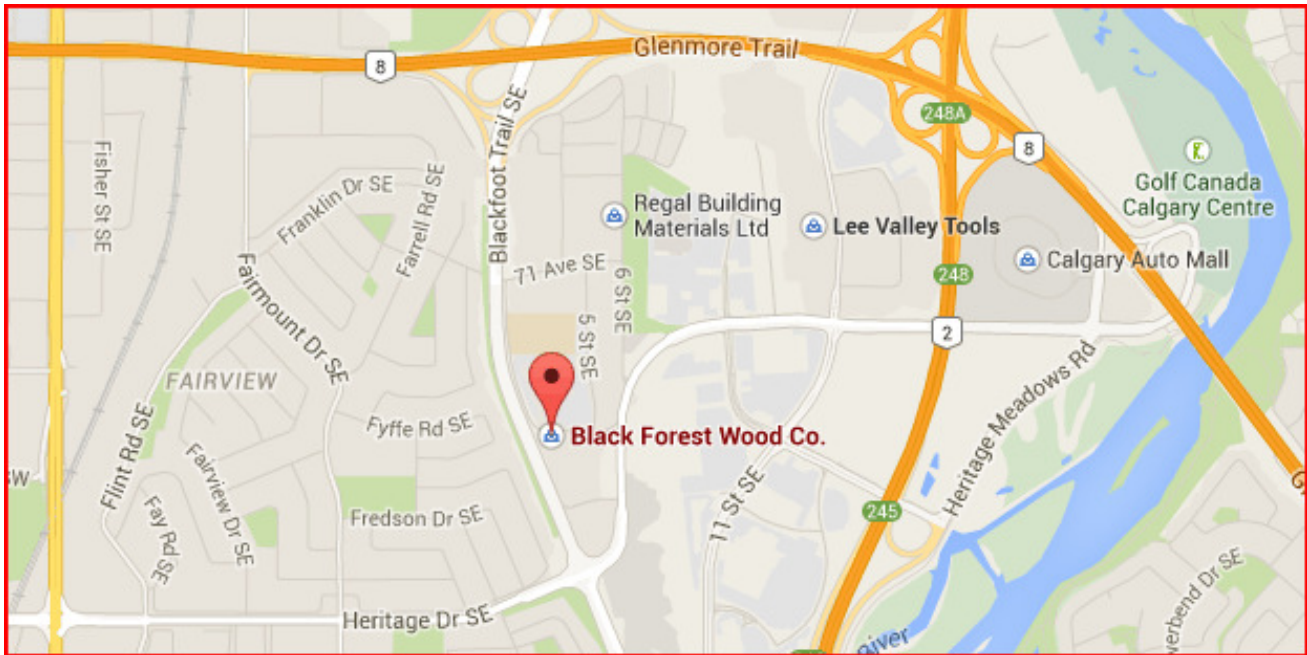
INSTANT GALLERY





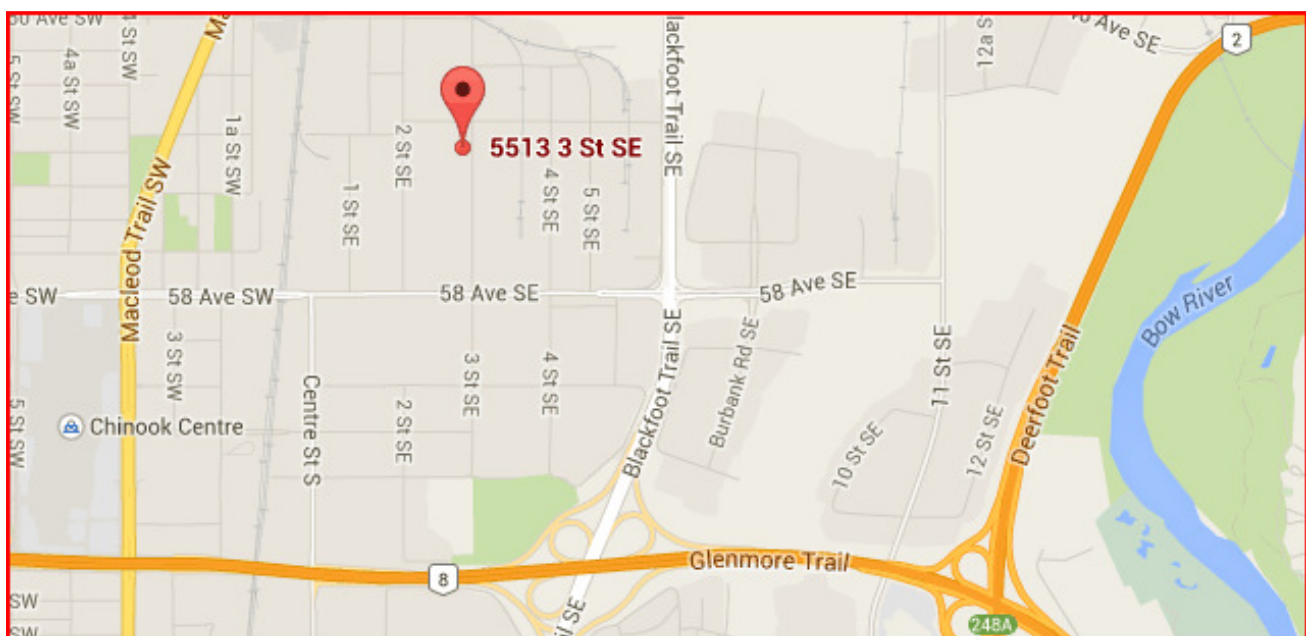
Guild Meetings

The Calgary Woodturners Guild meets at Black Forest Wood Company (603, 77 Ave SE, Calgary) the first Tuesday of each month at 7:00 PM except for July and August. Visitors are always welcome.



Sawdust Sessions

Sawdust sessions are held at the Calgary Drop-In Woodwork Shop (5513 3 Street SE). Come turn and talk wood with your fellow guild members, learn or try something new. There are always people available to answer questions and give help, and lathes to turn projects on. Visitors are always welcome.



About the Guild...

GUILD PURPOSE

TO PROMOTE THE ART AND CRAFT OF WOODTURNING IN A WAY THAT EXPANDS THE KNOWLEDGE, SAFE PRACTICE, AND ENJOYMENT OF WOODTURNING THEREBY BENEFITING BOTH MEMBERS AND ALSO THE COMMUNITY

FOR THE MEMBERS:

- TO PROVIDE ALL MEMBERS WITH A METHOD OR REGULARLY EXCHANGING IDEAS AND EXPERIENCE IN WOODTURNING
- TO PROMOTE SAFETY IN WOODTURNING
- TO BENEFIT FROM GROUP SIZE IN ACQUIRING PUBLISHED RESOURCES & MATERIALS

FOR THE COMMUNITY

- TO BRING AN AWARENESS OF WOODTURNING TO THE GENERAL PUBLIC
- TO PROVIDE CHARITABLE BENEFITS TO THE COMMUNITY

MEETINGS

The Guild meets on the first Tuesday each month (except July and August) at 7:00 PM at Black Forest Wood Co., Bay 7, 603 – 77 Avenue SE, Calgary, AB. Visitors are welcome

MEMBERSHIP DUES

Annual Dues - \$30.00 with Email, otherwise \$35.00 on a calendar year basis

WEBSITE www.calgarywoodturners.com

MAILING ADDRESS

Calgary Woodturners Guild
c/o Black Forest Wood Company
Bay 7, 603 – 77th Avenue SE
Calgary, AB, CANADA
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CLUB OFFICERS & DIRECTORS

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Vice President	Vacant
Treasurer	Greg Dahl
Secretary/Newsletter	Doug Drury
Technology/Website Administrator	Sherry Willetts
Program Manager	Terry Golbeck
Program Manager	Vacant
Sawdust Session Coordinator	Ken Kindjerski
Sawdust Session Coordinator	Albert Daniels
Member at Large	Vern Steinbrecker

COMMITTEES

AUDITORS: Henri Lefebvre, CGA, and Lyle Cuthbert
BAR-B-QUE (Annual): Albert Daniels, Ron Falconer
CHARITABLE CO-ORDINATOR: Dwayne Sims and Andy Lockhart
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LIBRARIAN: Carl Smith
MARKETING: Dennis Milbrandt, Vern Steinbrecker
MEMBERSHIP RECONRDS: Carl Smith
NEWSLETTER: Doug Drury
PHOTOGRAPHER: vacant
PROGRAMS: vacant
PUBLIC DISPLAYS: Joe Van Kuelen
RAFFLES: Dave Beeman
SCHOOL LIASON: Jim Jones
SPRUCE MEADOWS SALE: John Penner, Dwayne Sims, Don James, Don West, Dave Beeman, Jim Oseinton
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