

# CALGARY WOODTURNERS GUILD NEWSLETTER



February 2, 2016

Issue 58, February 2016

## Off-Centre Turning

Editorial	Page 2
The Last Meeting	Page 2
Congratulations Joe Van Keulen	Page 2
Volunteer Needed	Page 2
Off-Center Turning with Bert Delisle	Page 3
Critique Session	Page 6
Congratulations Don James	Page 6
Instant Gallery	Pages 7-8
Meeting Locations	Page 9
About Us	Page 10

## What Kind of Wood Is It?

At one of the meetings last year Wayne Kupferschmidt "won" some wood through Dave Beeman's raffle. Now Wayne doesn't know what kind of wood it is. Do you? Look at the pictures below and if you know what kind of wood it is, contact Wayne at [wayne\\_kupferschmidt@yahoo.ca](mailto:wayne_kupferschmidt@yahoo.ca) and let him know.



## From the Editor

Last meeting was very entertaining on a number of fronts.

Bert's presentation was both interesting and entertaining, even though he had a few guild members a little nervous, especially when the demo poltergeist made his brief appearance.

The pieces in our instant gallery continue to inspire, and the quality of work just keeps getting better and better. The critique sessions I am sure help not only the turner who's pieces are being critiqued, but all members in attendance. Let us all keep up the good work!

Doug Drury



At precisely 7:00 PM CWT time Norm called the meeting to order.

First order of business was of course to welcome our guests, Andrew, Les, Sheldon, Jack, Stan, Brian and Mike.

Greg Hahl informed the members that he now has the forms for those members who wish to be covered for teaching under the guild's insurance policy. See Greg for further information.

Joe Van Keulen's work was covered in the latest issue of American Association of Woodturners Magazine. Well Done Joe! The article appears immediately below:

**Joe Van Keulen, Canada**

I started turning in 2005 and shortly thereafter began experimenting with embellishing techniques, such as pyrography and piercing. Sometimes my work is bold and colorful, and other times, thin and delicate. This platter, less than 1/8" (3mm) thick and pierced with a dental drill, was embellished with pyrography and pastel colors.

Untitled, 2015, Boxelder maple,  
13" (33cm) diameter



Carl reminded everybody about the wealth of information contained in our library. Any book or DVD can be signed out by any member of the guild. Please remember to return any items signed out in a timely manner so other guild members can also sign out the materials.

**\*\*\* VOLUNTEER NEEDED \*\*\***

With John Penner stepping down as co-ordinator of the Spruce Meadows sale, we need someone to take his place. John will mentor the new co-ordinator to ensure there is a smooth transition. While the sale is the last 2 weekends of November and the first weekend of December, we need a co-ordinator NOW to book the booth for next year and start the planning. It may look like the sale is a long ways off, but it will creep up on us very quickly.

# Off-Centre Turning

by Bert Delisle



Bert started off his presentation by showing the guild the Off Centre Chuck "kit" he had obtained. The kit is made by Penn State Industries and is sold by them for \$99.00 USD plus shipping and handling. You can find the system at the following link:

<https://www.pennstateind.com/store/CSC600.html>

There is also a video on the page showing the chuck being used.

Bert however found and purchased his system through Amazon.ca saving him some dollars in exchange and shipping. At the time of writing this article, the system was listed for \$110.58 Canadian with free shipping.

The system consists of a chuck body, a multi-port holder, Pen Mandrel, Bottle Stopper Mandrel, Balance Bolt & Nut, Bushings, 1 X 8tpi lock nut, and the appropriate sized allen wrenches for making adjustments.

What Bert really liked about the system is that it allows you to turn a piece using your own chuck, and then put on the off-centre chuck on the lathe and adjust for off center.

To Demonstrate, Bert turned the outside of a bowl from a round blank Bert left a foot so he could turn the project around and remount the piece in the jaws of his chuck.

Bert took his regular chuck off the lathe and mounted the Off-Centre Chuck adapter on the Lathe. Bert's chuck then mounts onto the offset adapter.



Bert showed us how the chuck could be adjusted to get the amount of off-set you want, and then lock everything down TIGHT!



The next step is to turn the piece by hand and mark with a pencil on the front of the project just where the tool will cut. Without the pencil line you cannot tell where you are cutting and things can get very "exciting" very quickly. Bert told us not to ask how he knows this. Bert also said to start turning SLOW!



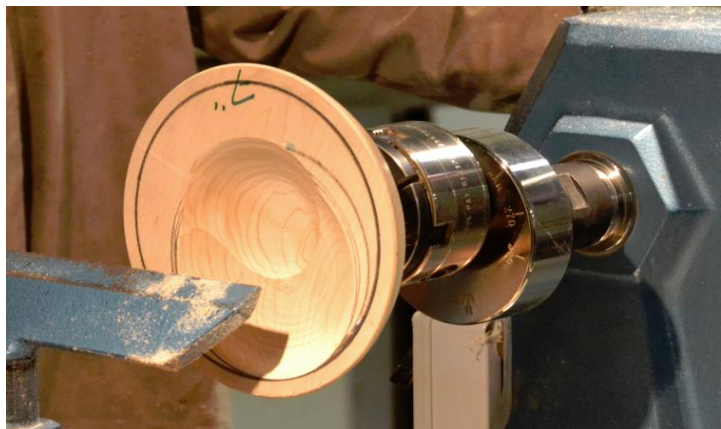
Without further ado, Bert turned on the lathe. The piece looked like it was about to jump off the lathe and go flying across the shop. Quite a few people in direct line of the piece visibly leaned out of the way.

Bert started cutting, and that was when the Demo Poltergeist made a brief appearance. The "foot" on the piece broke off, and the bowl promptly left the chuck, bounced off the bed, and took off over Bert's shoulder to join the tools at the back of the shop.



Bert retrieved the piece, put his regular chuck back on the lathe, and remounted the piece. He turned a new foot and turned some of the inside of the bowl away so there was less mass being thrown around.

Remounted on the offset chuck, Bert drew a new line, and this time was successful in turning the inside of the bowl to his desired depth. The end result was an offset hollow dish in the bowl.

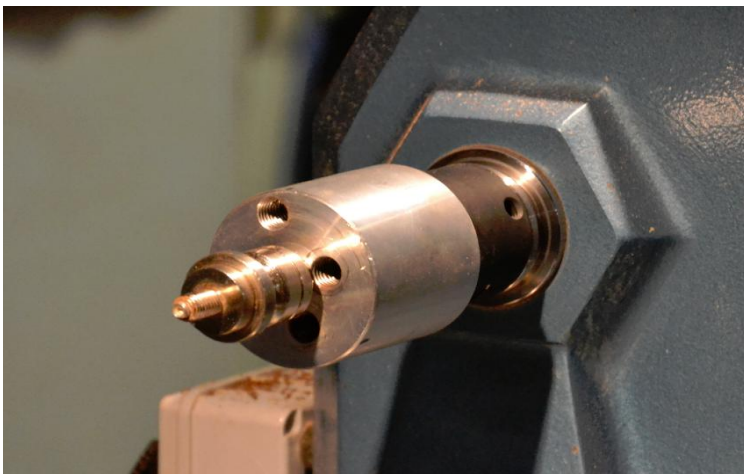


Bert then loosened the bowl in the chuck and turned it 90 degrees. He drew a new line, and hollowed the bowl to the same depth as the first hollowing. Then he repeated this process two more times. At the end Bert had a 4 leaf clover bowl.



## Project #2 - Offset Bottle Stopper.

Bert mounted the Bottle Stopper Offset on the Lathe. He left the screw chuck in the center position to start.



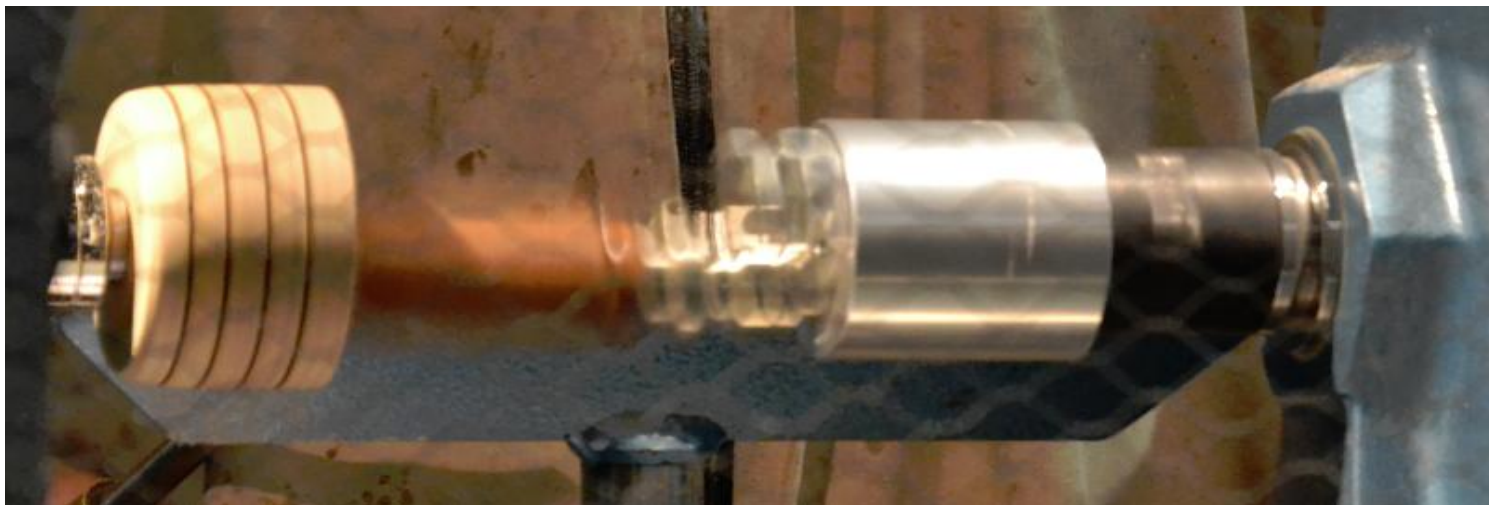
Bert then showed us a blank piece of wood that he had pre-drilled and tapped so it could be threaded onto the bottle stopper offset. Putting this on the chuck he started to turn it round.



Bert then changed the chuck so the piece was off-center, and he added a counter weight to help balance the chuck and piece. He also added a home made live center push block for support. The push block mounted to his one-way live center.



Turning on the lathe, Bert turned "the shadow". He then rotated the offset on index to a second position, turned the shadow a second time, and then returned the piece to center to finish off.



The Offset Bottle Stopper Being Turned



The Bottle Stopper Complete



An Offset Vase



Another  
Offset  
Bottle  
Stopper



After the break Doug Drury re-presented the three vases below that were critiqued at the December meeting.



Terry Golbeck challenged Doug "You've had your critique, now go and made some more and put in practice the things you learned." Doug accepted the challenge, and presented the two pieces below.



Everyone agreed that the second two pieces flowed better and were an improvement over the first three, but the vase on the left still had a somewhat straight side coming down to the ball, while the one on the right had a better flow to it. The one on the right however did not have as good a base as the one on the left. It was finally agreed that if you took the top of the vase on the right, and put it on the base of the one on the left, you would have close to the perfect shape.

#### ANNOUNCEMENT!

Excerpt of Canadian Woodworker Magazine coverage of the recent SAWS Exhibition



Dave Beeman did his draw and a number of pieces of wood went to new homes.

Bill Richards was the winner of \$105.00 in the 50/50 draw.

#### The End of the Meeting

# Instant Gallery



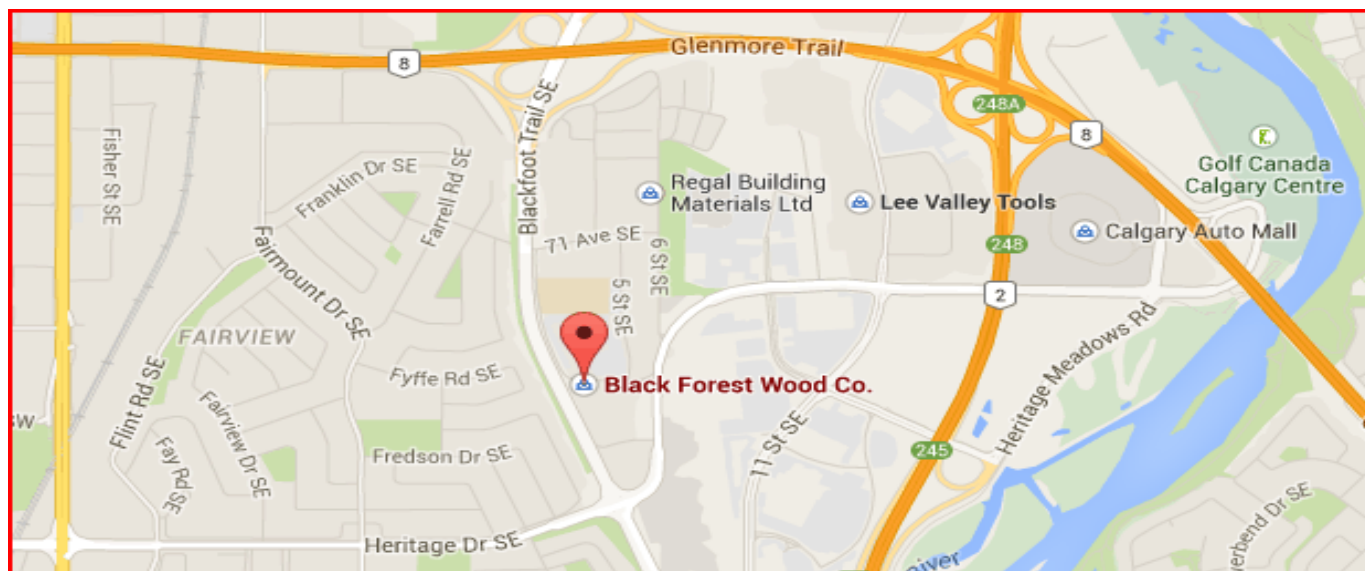






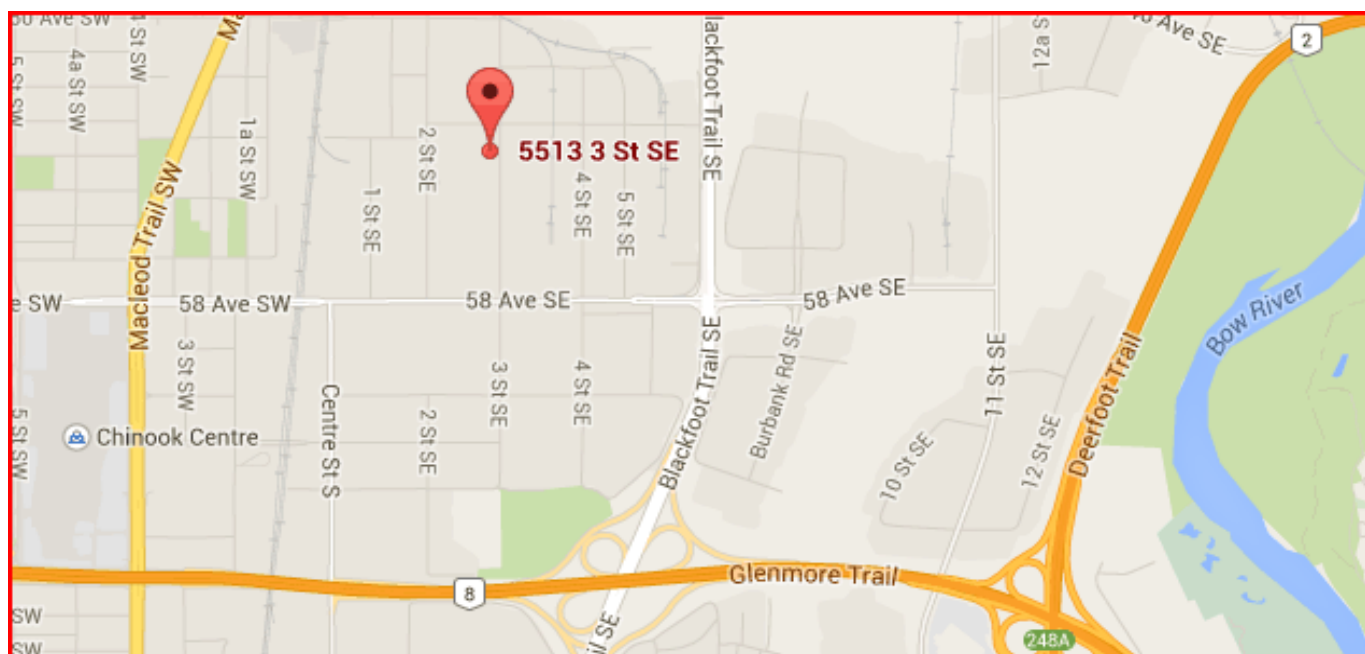
## Guild Meetings

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, and lunch is available for \$5.00 for those who work up an appetite and want to stay.



### **GUILD PURPOSE**

To promote the art and craft of Woodturning in a way that expands the knowledge, safe practice, and enjoyment of woodturning, thereby benefitting both members and also the community

### **FOR THE MEMBERS:**

- To provide all members with a method of 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

### **MAILING ADDRESS**

Calgary Woodturners Guild  
c/o Black Forest Wood Company  
Bay 7, 603 - 77th Avenue SE  
Calgary, AB, Canada  
T2H 2B9

### **MEMBERSHIP DUES**

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

**WEBSITE**    [www.calgarywoodturners.com](http://www.calgarywoodturners.com)

### **CLUB OFFICERS AND DIRECTORS**

President:	Norm Olsen
Vice President:	Garry Goddard
Treasurer:	Greg Dahl
Secretary:	Doug Drury
Director - Website Administrator:	Sherry Willetts
Director - Program Manager:	Terry Golbeck
Director - Sawdust Session coordinator:	Ken Kindjerski
Director - Sawdust Session coordinator:	Albert Daniels

Auditors:	
Bar-B-Que (Annual):	Albert Daniels
Charitable Co-ordinator	Dwayne Sims
Librarian:	Carl Smith
Membership Records:	Carl Smith
Newsletter	Doug Drury
Photographer:	Vacant
Programs:	Terry Golbeck
Public Displays:	Joe Van Keulen
Raffles:	Dave Beeman
School Liason:	Jim Jones
Spruce Meadows Sale:	John Penner
Webmaster:	Sherry Willetts
Members at Large:	Jim Leslie, Vern Steinbrecker