



# CALGARY WOODTURNERS GUILD NEWSLETTER

February 7, 2017

Issue 68, February 2017

## FINISHING by Ben Pickler of OSMO Canada

The Last Meeting

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

### Sawdust Sessions

Albert was not able to join us due to a bad cold, but passed on that the February sawdust session would be February 11th, and the March sawdust session would be on March 18th.

### Guests

Pierre join the guild as a members, and Scott and Sam were our other two guests. Welcome!

### Membership

Reminder from Carl that your membership dues are now due. Carl will accept \$100 bills. He did mutter something about no change being given back. Alternatively, he does take cash in smaller bills as well as cheques.

### Spruce Meadows

Kai talked briefly about the Spruce Meadows show. In 2016 we donated \$3,275 to the food bank from Top Sales, and sold enough product to break even with a 30% commission. The 2017 show will be the weekends of November 17-19, November 24-26, and December 1-3rd. In order to receive an early booking discount, the booth must be booked and paid for by the end of February. It was moved by Kai Muenzer and seconded by Greg Dahl that we book and pay for the 2017 Spruce Meadows booth by the end of February. The motion was passed by the membership.

The booth could use a coat of paint and some refurbishment. Kai is looking for some volunteers to do that work this summer. Please see Kai for more details and to volunteer.

### Volunteer Urgently Needed

Norm announced that Joe Van Keulen can no longer do the display cases. We urgently need someone to step forward and take over from Joe. There are 4 display cases located at Lee Valley Tools, Canadian Woodworker, KMS Tools, and Busy Bee Tools. The display cases help advertise the guild and show off what our members can do. Once every 3 months the items are rotated from one case to the next, and once the items are swapped out for new items. A great position for someone to get involved with the committees of the guild.

**Please see Norm ASAP to volunteer.**

### Spiral Chucks



John Penner showed a 20" Spiral Chuck that his shop is making. Next month there will be complete packages available complete with grippers and face plates. Stay tuned for the unveiling, pricing and details next month.

### Birthday

It was announced that it was Don's birthday (sorry, I didn't catch the last name and we have 4 members named Don). Happy Birthday Don! What better way to spend it but with your fellow woodturners.

### Beads of Courage Bowls

Bert showed us a Beads of Courage bowl that had been made by member of the Red Deer Guild. They didn't have Beads of Courage bead, so the carved Beads of Courage into the lid and then painted the lettering with bright colours, and then added a pull tab for the lid.

Get Creative. Add some colors. Turn some Beads of Courage Bowls.



## FINISHING by Ben Pickler of OSMO Canada

Ben Pickler from OSMO Canada was our featured presenter in February.



OSMO is a hard wax oil made of natural materials. It is manufactured in Germany. It is eco-friendly and is made from engineered natural, renewable oils and waxes. The oil and waxes mixture lets the oil soak into the wood, while the wax gives protection and sheen.

The oil is a mixture of sunflower, soya and thistle oils. OSMO will not oxidize or turn orange or brown over time. It does not have a strong odour.

The wax is mostly Carnauba wax, but unlike most wax finishes, it will not leave a ring if it gets wet or if something hot like a cup of coffee is left on it.

OSMO gives a waterproof, wine and alcohol, coke, oil proof finish that will not flake, blister or peel. It conforms to strict European standards for health and purity and is approved for use on children's toys. Yes, it is saliva proof too.

Polyx Oil is the general purpose oil. It is good for flooring and table tops and comes in different sheens.

OSMO Top Oil is better for turners. It is designed for food applications (chopping block, counter tops, etc) and is chemical resistant.

Top Oil comes in clear, natural and acacia tints. Clear gives a wet look, natural has a bit of a white look (offsets the wet look) and Acacia is for darker woods. Acacia has a little bit of dark pigment in it which adds depth.

OSMO is applied with a white (non abrasive) Scotch Brite pad. The biggest problem with OSMO oil is that people often put too much on. The motto is "Thin to Win". Put only a very small amount of OSMO onto the white pad, and then wipe it into the wood. A little goes a long way. What you are trying to achieve is a very thin coat. If you get any "swirly" marks, then you are using too much OSMO! Wipe off any excess with a clean lint free cloth right away, and you are done.





Do not use any fillers or sanding sealers with OSMO, it needs to soak into the wood.

The recommended recoat time is 8 hours, and it takes 2 weeks to achieve it's full hard cure, but it can be handled in as little as 15 minutes.

It has 5 year shelf life. Given that OSMO is rather expensive, but a small can goes such a long way, it's a good thing the shelf life is also quite long.

To raise the sheen, OSMO also has a liquid wax cleaner. The cleaner comes in a gel and a spray. Spray the cleaner on thick, wipe it with a clean lint free cloth to even it out. Then after 30-60 minutes drying time, buff with a clean cloth or power buff. Multiple coats can be put on.

The Liquid Wax cleaner is really just adding another layer of wax to the OSMO oil finish.



Ben also suggested the following method of getting a good sheen with OSMO oil:

Sand to 220-320 grit - No Finer!

Add a coat of OSMO

Wait 6 hours minimum and the sand to 320

Add a second coat of OSMO

Wait 6 hours minimum and the sand to 320

Add a third coat of OSMO

Wait 6 hours and then power polish

Ben then showed us the color Wood Wax Finish. The color OSMO is applied the same way. It is an all-in-one product that can be used on children's toys. It comes in 26 different colors.

You can put one color over another for 2 tone effect. First put on a base coat and let the base coat dry. Then put on a contrasting color and scrub it in with the white pad. Wipe off any excess, and that's it. Works best with an open grain wood. Ben used oak veneered particle board for the color demonstration.



The last product Ben demonstrated as Polyx Oil Pure. This is the only OSMO product that you don't have to worry about how much you use. It is very thick. To apply you wipe it on and scrub it in, leaving a thick coat on to soak in. Leave it for 1/2 an hour and then come back and put on a second coat. Leave it for another 1/2 hour and then wipe off the excess and buff.

Ben put on a coat of the Polyx Oil Pure on a goblet that Terry supplied, then we took a break while the oil soaked in.

-----Break-----

After the break Ben showed us the goblet, that he had already applied the second coat of oil to and had buffed clean.

OSMO comes in both interior and exterior formulations. The cans with a yellow band at the top of the can are for interior use, while the cans with the green band are meant for exterior applications.

One last method of getting a higher sheen:

Sand to 320 Grit

Put on a coat of top oil - scrub in with white pad

Wipe of excess with lint free cloth

Let sit for an hour

Buff up with a mechanical power buffer/polisher

Apply Liquid Wax Cleaner on top

Buff again with the power buffer/polisher

**Kai's Test Piece (?)**

After the OSMO demonstration, Kai showed the group a ball that he has made. He said this was his first try at segmenting. The ball had two drawers cut into it, and a lid covering a recess. The lid could also be removed and a round tray put in its place.



Kai said this was just a test piece and he was looking for feedback and critique. Most members thought that instead of a test piece, it was more like a finished masterpiece. The general consensus was that they liked the piece better with the round lid instead of the platter. It was thought as well that the recess could have been larger (undercut) to take advantage of the empty space between the blue container and the sides of the ball.

**RAFFLE AND 50/50 DRAW**

Dave Beeman (with help) did the raffle and several pieces of wood went with members to new homes. Wayne Kupferschmidt won \$65 in the 50/50 draw.

**THE END OF THE MEETING**

The meeting closed, and there were many helpful hands to help clean up. Thank you to all that stayed and helped.

**UNCLASSIFIED AD:****Woodturning Lessons: Hands-on woodturning lessons are now being given by Kai Muenzer at his**

NW studio. Classes will be individualized to your needs and tools will be available. You can find a few course examples at <http://www.kaimuenzer.com/about-me/> Contact Kai for preferred pricing and information at [muenzer.kai@gmail.com](mailto:muenzer.kai@gmail.com)

## Instant Gallery





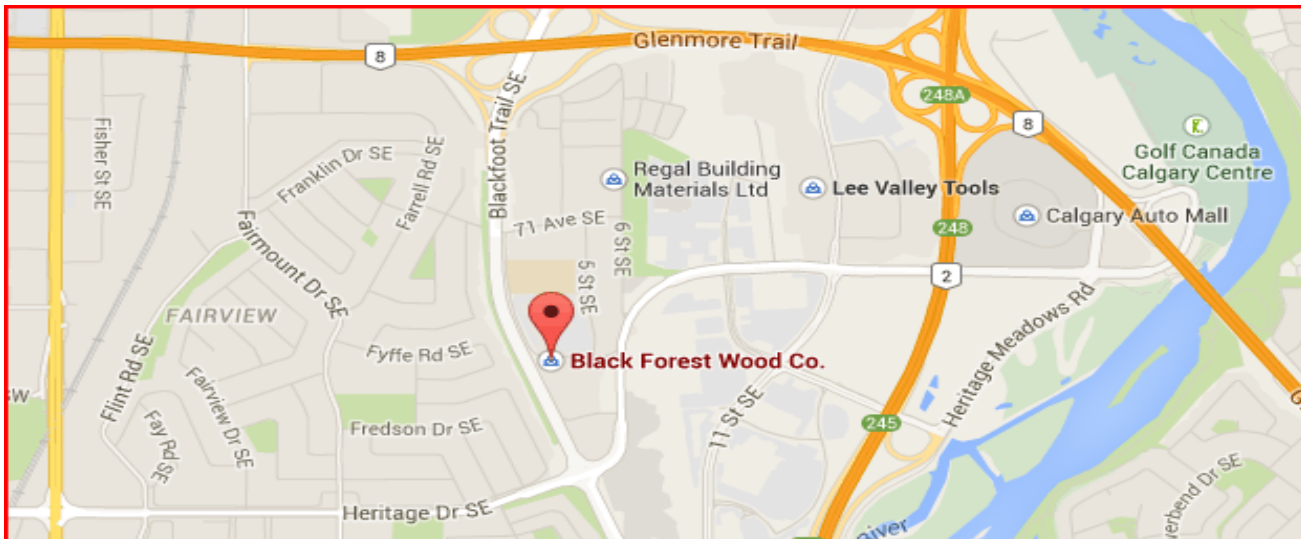






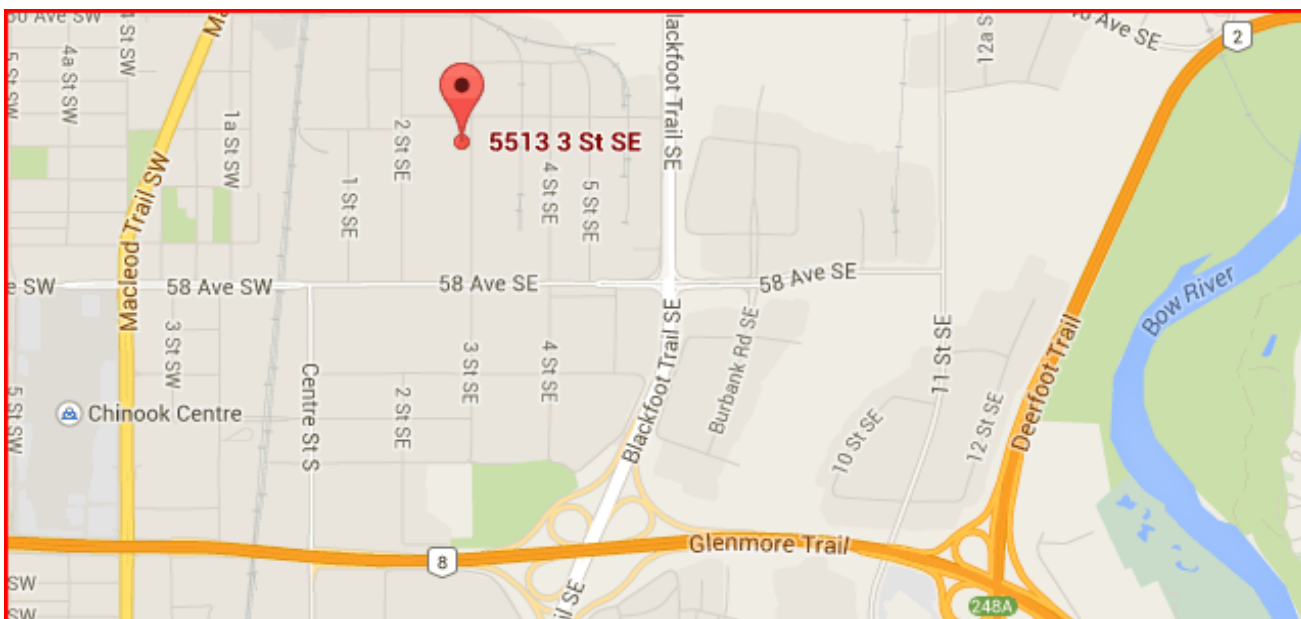
## Guild Meetings

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.





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 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

<b>Public Displays:</b>	<b>Vacant - Volunteer Urgently Needed</b>
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Raffles:	Dave Beeman
School Liason:	Jim Jones
Spruce Meadows Sale:	Kai Muenzer
Webmaster:	Sherry Willetts
Members at Large:	Jim Leslie, Vern Steinbrecker