



Great Falls Woodturners Newsletter

www.gfturners.org

Volume 6, Number 6

January 2015

Club Facility News

For several months we have discussed the fact that the college is going through a change where the carpentry shop will be moved to the building next to the one we meet and the welding shop will be expanded. It appears that the funding is sound for that program to become a reality in May through August.

With that in mind, we will have to move our meetings and equipment to another location during that renovation.

We are most fortunate that **Dirk Johnson** has obtained approval for us to move our equipment and our meetings/demos to the Fire Fighters Training Facility so we can continue club functions until we can move back to the college at the beginning of September.

Needless to say, we are most grateful for Dirk's saving all of us the frustration of finding other facilities for the club.

A very special thanks to Dirk!

Thanks

Club Demonstrations

Sam Sampedro – Jan 6th

During this demo, Sam used Dr. Loyd Taylor's 'Through the Magic of Television' to accomplish the demo. Thanks Dr. Taylor.

Sam discussed viewing a YouTube video by Mike Waldt from the UK and found an off center bowl interesting. He purchased an exotic piece of 2x6 and glued it into a bowl blank and experimented turning the off center bowl shown below.



Using a piece of birch plywood, he made a waste block which has a center for the basic bowl and then moved the center 3/4" and established the off center for the face plate. It is shown in the following picture.



The center mark (red circle) is mounted on the underside of the bowl using the glue of your choice (he used Titebond II) to mount it and turn the outside of the bowl. Then remounted the faceplate (blue circle) to turn the off center part of the bowl.



The finished demo bowl is noted below.



Subsequent to the demo, Sam turned another bowl using a $\frac{1}{2}$ " offset which provided a better ratio of thick to thin on top of the finished bowl.

2015 Segmenting Workshop



On Jan 6th Rich Charlson discussed the forthcoming Segmenting Workshop and made us aware of a new innovative method of creating segment pieces.



Terry Hill provided information to all in attendance at the club meeting on preparing a face plate on a waste block in order to mount the faceplate on a bowl, any bowl.



This is Terry truing the waste block after securing to the faceplate. Since it was a very short task, he didn't put on his faceshield, but usually wears one.



- *Tues Mar 3 Club Meeting and Demo – David Stratton
- **Sat Mar 21 Demo – Ken Quashnik
- *Tues Apr 7 Club Meeting and Demo – Jay Eklund
- **Sat Apr 18 Demo - Sam Sampedro
- * 6:30 – 9 PM ** 12:30 – 4:30 PM

Perpetual Bowl

The 'Perpetual Bowl', turned by **David Stratton** was won by **Tom Krajacich** who will have the privilege of turning the bowl for the February 2nd meeting.



Club Meeting and Demo Schedule

- **Sat Jan 17, 24, 31 Segmenting Classes
- *Tues Feb 3 Club Meeting and Demo – Reb Bishop
- **Sat Feb 21 Tool Making Session
More Info to Follow

Thanks

A very special THANKS to:

All of you that come in early to help set up for the meeting and those of you that stay after the meeting to clean up and secure the equipment. It is deeply appreciated.



Thanks to **Tom Krajacich** for videoing the Jan 6th Demo.

Thanks to **Chuck Kuether** and **David Stratton** for their time and effort to create and duplicate the DVDs of the demonstrations.

TIPS

Information Tip – Sam Sampedro

Have you ever been standing by a couple of woodturners talking and not know what some of the terms meant? Here is an excellent Woodturning Glossary of Terms for you to review:

http://www.woodturnersresource.com/extras/lathe_terms/lathe_terms.html

A PDF version is available for your information if you want one. Just send me an email request and I'll send you one. Sam

Shop Tip – Chuck Kuether

What Would Tom (Krajacich) Do?

So I'm turning this 18" long X 10" diameter "apple scatter" for a relative who is making some cider and well some hard cider. I need a 1/2" hole all the way through the middle and I need to remove the tendon so I can chuck this piece when I am drilling the holes on the lathe.



I used Tom's method of using a collet with the steel rod and pin. See below.



MANY thanks for a GREAT idea. Worked like a charm!!!!



Club's Appreciation

Editor's Comment: My thanks to the following individuals who helped with the content of this newsletter:

Chuck Kuether

Instant Gallery

Photos

(Great Photos by Paul Snyder)



Dirk Johnson



Paul Snyder



Reb Bishop



Larry Harman



Rich Charlson



Terry Hill

Regional Symposiums

Great Falls Woodturners 2015 Symposium

Featuring



Rudy Lopez

*When: September 26 & 27, 2015
9:00 AM to 4:00 PM*

*Place: Great Falls College, MSU
2100 16th Av S
Great Falls, MT 59405*

More Info to Follow

WOODTURNING DEMONSTRATION
AND WORKSHOP
The Chinook Woodturning Guild

is pleased to host

CINDY DROZDA

Master woodturner and artist

Saturday, Sunday and Monday, May 23-25, 2015

Cindy Drozda is among the most accomplished and innovative woodturning artists working today in North America. See her art and craftsmanship on her website: www.cindydrozda.com

There will be an all day demonstration.

Saturday 23 May, 2015, 9am-4pm Registration: \$60 (Students \$30) includes lunch (Non-members \$70)

**Location: CASA Building, 230
8th Street South Lethbridge,
Alberta T1J2H2, Canada**

Please register to attend by contacting:

Vern Miller 403-892-6729 (verntheturner@gmail.com) or Dan Michener 403-331-9177 (danmichener@shockware.com)

ALSO

Cindy will lead two full-day hands-on workshops on Sunday, 24 May, and Monday 25 May, 2015. (If enough woodturners register.) **Registration for the workshop is \$175** (non-members \$190) The workshop is limited, so please call Vern or Dan if you would like to attend. **Register before 31 January, 2015.**

Woodturners of Olympia
Present

Creativity in Woodturning Symposium 2015



*A Day With
RICHARD RAFFAN
Saturday July 25, 2015*

Workshops July 26-29, and August 1&2 2015

Richard Raffan is perhaps one of the best known woodturners in the world and is the 2012 recipient of the AAW Professional Outreach Program Merit Award. At this symposium Richard will share his life-long knowledge of and passion for woodturning.

Symposium Demonstrations:

Back to Basics

Bowls

Lidded Bowls

Suction Fit Boxes

Workshops:

Basics Revisited

Bowl

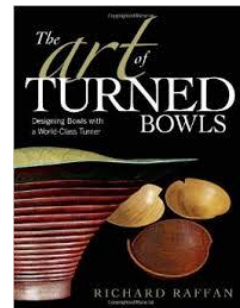
Boxes

A couple of years ago, Richard noted that 'he is drifting into his retirement years' and may not be coming to the 'States' much anymore. Now, after he had to cancel his participation in our 2014 Symposium, we are **thrilled** to have another opportunity to host him in 2015. *Consider this Symposium a 'must attend' event.*

Register at <http://www.woodturnersofolympia.org/>

Don't miss this rare opportunity!

RICHARD RAFFAN July 25, 2015 in Olympia Washington!



Great Falls Woodturners

2014 Turning Club Meetings/Demos

Sat Jan 10, 17, 24, 31	12:30 to 4:30 PM	Segmenting Classes
Tues Feb 3	6:30 to 9 PM	Club Meeting and Demo – Reb Bishop
Sat Feb 21	12:30 to 4:30 PM	Tool Making Session, more info to follow
Tues Mar 3	6:30 to 9 PM	Club Meeting and Demo – Dave Stratton
Sat Mar 21	12:30 to 4:30 PM	Demo – Ken Quashnik
Tues Apr 7	6:30 to 9 PM	Club Meeting and Demo – Jay Eklund
Sat Apr 18	12:30 to 4:30 PM	Demo – Sam Sampedro

(This page is provided for printing)

Woodturning by Bonnie Klein

by Betty Scarpino



Bonnie Klein is one of the pioneers of the woodturning industries, revolutionizing small-scale turning and producing many fine pieces.

In 1989, when I attended my first woodturning symposium, Bonnie was one of the lead demonstrators. I was totally mesmerized by her skill at woodturning, her ability as a demonstrator and her enthusiastic, positive personality. Hard to imagine, but she's gotten even better!

Last year, I saw Bonnie's presentation on how she prepares animal bone for use in her woodturning. The small boxes and jewelry made from this bone look like ivory! To say the least, she likes to experiment with turning unusual materials.



Klein specializes in small sized turning projects, like this increasingly small series of nested boxes, each more intricately cut.

Bonnie is known in the turning world for having pioneered the field of small-scale turning. She developed the Klein lathe in 1986, then followed that with the Klein threading jig in 1992. She has written a book and produced many videos.

It's an understatement to say that Bonnie loves the creative process. In her words, she is "addicted to discovery, progress and the fact that perfection is forever elusive, but as I strive for it, yesterday's challenges become the basic skills of tomorrow."



Each nested boxwood box has a corresponding cover, along with a surprise in the form of a spinning top.

Bonnie's nested boxes are made from boxwood, coveted for its superior turning properties, as well as its lovely color and texture. It's not enough that the boxes all have lids: each lid is threaded and screws to its corresponding base. Lined up, they show Bonnie's skill in tool control and her eye for detail. The surprise inside is a miniature top. It spins, perfectly.

Bonnie volunteers a lot of her time teaching youngsters how to turn. She travels with 10 lathes, tools and wood in the back of her van to teach classes. At the American Association of Woodturners' annual symposium, Bonnie heads up a program where a bank of lathes is set up, and each child has a volunteer mentor to assist. They make a preplanned project and take it with them when finished.

Bonnie's advice: it's more important for the tools to be in proportion to your work piece than to the lathe. Higher RPMs will produce smoother surfaces right off the tools, provided they are used correctly.

Woodturning Options for Creating Pen Blanks and Where to Get Them

by Frank Grant

1



Pen blanks can be made from just about anything, from scrap bin wood to deer antlers to interesting woods you find in stores or online.

Pen blanks can be made from just about anything you can turn ... from antlers to synthetics to wood salvaged from your favorite tree. Once you start turning pens, you'll probably find suitable pen blanks every place you look. Since the blanks are so small, they're good projects for using the tiny scraps you can't bear to throw out. I collect those small-but-precious scraps in a bin in my shop. Once I've accumulated a pile, I cut them to pen size (3/4" x 3/4" x 6" works well).

If you want to take a shortcut, you can purchase pen blanks from a variety of places. I've also picked up some great blanks on eBay. Pre-cut blanks are a nice convenience for getting pens turned in a hurry, and they are also a good way to get cool materials you wouldn't otherwise use for woodworking. They can cost as little as 50 cents each or as much as \$25 for really exotic blanks such as prairie rattlesnake. Some pre-cut blanks even come drilled and already round. However, here's a word to the wise: Be careful when trying a new tropical hardwood for the first time. Some species can cause allergic reactions, especially members of the rosewood family. Always wear a dust respirator, safety glasses or a face shield and long sleeves to protect yourself from the dust you create during the sanding stage.