

## Great Falls Woodturners Newsletter

www.gfturners.org

Volume 9, Number 11

June 2018



#### Sam Sampedro - May 19<sup>th</sup>

#### **Turning a Hollow Form**

Sam demonstrated on how he turns a hollow form from mounting the blank on to a woodworm screw to shaping the outside and then remounting the piece using a recessed tenon in order to perform the hollowing.

He also demonstrated on how he mounts a blank in the step jaws of a chuck to shape the top the cover.

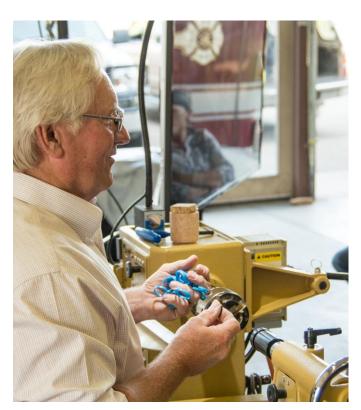
There wasn't enough time to show how he turns the finial for the piece. Sorry...



#### Jay Eklund – June 5<sup>th</sup>

#### **Turning Rings**

And still again Jay has delved into a new function of woodturning to provide a demo that gives us an education to order materials and the expertise to become a good turner. This time he gave us an education on turning rings.



Jay began the demo by making us aware of the hardware, wood, and accessories needed to start turning rings. He discussed that Craft Supplies USA have the new offerings of a variety of Comfort Ring Cores that offers three widths and a large selection of finger sized cores. He mentioned that they have an offering of wood blanks and the bushings necessary to finish the rings.



He started the turning demo by indicating that the ring blank is mounted on a waste block with hot glue, but can also be mounted with double sided tape or any other adhesive safe to turn.



Using a spindle gouge, he shaped the blank to a size a little larger than the ring core.



Using a Forstner Bit a little smaller than the outside circumference of the ring core, he drilled a hole in the center down to the waste block so when the ring core is glued in the drilled blank the edge of the ring core would be at the edge of the blank.



Using his home made easy wood tool, he then meticulously took great care, stopping constantly to check for a fit, to size the opening to mount the ring core.



Once the center was at the correct size, using CA glue, he mounted the ring core in the blank. Then he trimmed both the side of the blank on the tailstock side close to the edge. He also reduced the size of the blank a little.



Then using a chisel, he carefully separated the project from the waste block. He noted that if your waste block is large enough that it can be used for several ring projects.

Editor's Note: The center opening for the ring core was slightly larger than the ring core. Being resourceful, Jay used some of the fine sawdust from the turning and some CA glue and 'make the adjustment so it fit nicely'.



Then Jay mounted the project on a pen mandrel using the available ring bushings for the size ring he was turning. (There are three sizes of bushing for the ring cores at Craft Supplies.) He used several 7mm bushings as spacers on the mandrel to

have the project clear of the head and tail stocks.



He then took his time and shaped the outside of the ring to his liking. Once the ring was shaped, he sanded it and put on a finish using CA glue which provides a nice, hard shiny finish.

You can go out to this site which will provide info on the ring sizers, ring cores, blanks, etc. for you to get started on this great project. It also has the instructions document and a ring sizing guide for you to print.

https://www.woodturnerscatalog.com/p/58/691 1/Artisan-Comfort-Ring-Core?iltype=promobanner&ilsource=main

Thank You Jay for another outstanding demonstration and supporting the club the way you do. We are so very lucky to have you in the club.



#### **Club Officers**

President: Sam Sampedro - 761-4145

Vice President: Roger Wayman - 460-0507

Treasurer: Chuck Kuether - 727-2442

Secretary: Dirk Johnson - 899-0728

Directors: Tom Krajacich - 727-3464

Wayne Petrini - 868-8420

Paul Snyder - 750-1999

Club Photographer: Paul Snyder

Club Site Manager: Jay Eklund

Meeting Location: Great Falls Fire Training Station

1900 9<sup>th</sup> Ave South Great Falls, MT 59405

Meeting Days: First Tuesday of the Month and

Third Saturday of the Month (Unless otherwise noted in

The club schedule)

Meeting Times: Tuesdays: 6:30 PM

Saturdays: 12:30 PM



Thank you to our hosts, the *Great Falls Fire Department* for allowing our club to use their facilities.



The Good Wood Guys 816 20<sup>th</sup> Street North Great Falls, MT 59401 406-231-WOOD (9663)

Please support <u>The Good Wood Guys</u>. They have been very generous and provide great support to our club!



Again, Go Ahead and Make My Day

Someone once said: A desperate man will do dastardly deeds to his fellow man. We know that now to be a true statement. To the one that did just that, knows that he will go to hell in the end......



## 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.

# Instant Gallery Photos

(Photos by Paul Snyder and Sam Sampedro)



Tom Krajacich



Roger Wayman



Rich Charlson

It looks like Rich dropped the piece, but you know it's not the case. It took a lot of skill and patience to make this gorgeous piece of art to look like it does.

## Thank You All

Well Folks it's that time to put this version of the Great Falls Woodturners Club Newsletter to rest. I want to thank some folks for all they have done to keep this club active:

#### **Gordon Heikens**

Gordon has since moved to Yuma I think to be able to play golf year around. Gordon teamed up with Chuck and were the founders of the club. It was Gordon that is the Master Turner that encouraged us all to into woodturning and then became a mentor to the entire club. He was instrumental in providing the initial demonstrations that got us all motivated. He was gracious in having us at his incredible shop for group and individual teaching sessions. If not for him and Chuck Kuether I doubt that this club would be in existence. A huge Thanks to Gordon!

#### **Chuck Kuether:**

Chuck has been an instrumental contributor in so many ways since the inception of this club since 2009. He and Gordon Heikens were the nucleus of this club and were the two individuals that did all the demos sharing their knowledge to encourage all the future turners to enhance their skills. Chuck has been a Director, Vice President and the current Treasurer. Thanks Chuck!

#### Tom Krajacich:

Tom has been an integral part of the club from the very beginning. He was Vice-President and then a Director who has supported the growth and success of the club. He has performed numerous demonstrations and is always ready to jump in to do a demo when there is a shortage of demonstrators. He has always provided sage advice in all aspects of the clubs operation. Thanks Tom!

#### **Paul Snyder**

Here is a gentleman that has provided incredible support to this club. In his capacity of Club Photographer, he has dedicated so much time and effort in to providing quality photographs to the club and the newsletter. He has invested a lot of time to ensure the photos were of the highest quality and named which made this editor's life so much easier. performed He has numerous demonstrations and has been a Director for a long time providing sage advice and input at all the meetings. Thanks Paul!

#### **David Stratton**

Even though David has not been an active member of the club for the last year, it is important that you know the incredible support that David provided this club. He was the original Treasurer of the club taking care of all the finances which is no small task. He also provided great support in performing numerous demonstrations and attending all the meetings with sage advice to the success of this club. David created the

club's internet site and through the years has improved and maintained it and that was no small or easy task. We are grateful to him for this endeavor. Thanks David.

#### **Marian Stratton**

As with David, she has not been an active member of the club for the last year and you need to know that she was a great Club Secretary and provided us with the meeting and Club Officer meeting notes that kept us informed and helped me tremendously to remember all of the items that needed addressing. Also, I would be remiss if I did not thank her for all the goodies she provided for the meetings. She set the criteria of being a Baker as well as Secretary. Marian, they were all YUMMY!! Thanks Marian

#### **Dirk Johnson**

Dirk has been a great asset of this club from the beginning of his membership. Aside from saving the club from being a nomad organization by arranging for us to meet at the Fire Training Station, he has been instrumental to ensuring we are able to keep our club schedule and keeping the facility functional for us. He stepped up and took the club President position until his duties overcame his personal desire to lead the club. When stepping down, he then took on the responsibility of Club Secretary and has provided us with club minutes. Dirk has also provided us with many demonstrations. In our meetings he provides sage advice that helps the club function. Thanks Dirk

#### **Roger Wayman**

Roger has stepped up and took the position of Vice-President and has provided support to me in any function that I have asked of him. Roger lives over 120 miles from the club meeting place yet 99% of the time he is at the meeting and Club Officer Meetings. He has provided numerous demonstrations for the club. He took it upon himself to provide gifts to first time demonstrators paying for the T-Shirts, cups, etc., out of his own pocket. Thanks Roger!

#### **Barry Rockwell**

Barry has moved to beautiful San Diego, but I would be remiss not to thank him. Barry became one of the important giving members of this club knowledge and dedication as well as financial support to our club. He provided us with incredible demonstrations both the at meetings and his shop. Whenever he became proficient in another facet of woodturning he would invite members to his shop and train us on the Kathy and Barry were procedure. gracious hosts to our initial subsequent Club Picnics welcoming us all into their home. Barry served as President of the club and then became a Director with much input to move the club forward. Thanks Barry!

#### **Rich Charlson**

Rich was the foundation to the segmenting portion of the club. Rich created the training program and was the instructor sharing his knowledge and skill for the classes that he taught over the years. Without Rich the club would

just be 'Chunkers'. Rich also provided demonstrations for the club. He was instrumental in the creation of the vessel that was submitted to the AAW's 25 year celebration. Thanks Rich!

#### **Terry and Ben Hill**

Terry and Ben have been instrumental in supporting our club in the continuance of teaching segmenting. They both have unselfishly provided their shop, knowledge, equipment and supplies in helping the club become excellent Segmenters. They provide demonstrations at their expense in order to provide education in the art of segmenting. Thanks Terry and Ben!

#### Ken Quaschnik

Ken took on the responsibility of being the First President of the club and was instrumental in organizing the club. He has provided us with demonstrations over the years. Thanks Ken!

#### **Jerry Hall**

While the club was at the college for its meetings, Jerry ALWAYS show up early to help with the set up and then stayed after the meetings/demos to help with the clean-up and storage of club equipment. He did demos for us and with his expert segmenting knowledge, he provided may great examples for others to learn from. Thanks Jerry!

#### **Kelly Treat**

Kelly has been a great member of this club and has shared his expertise and knowledge with the club to make us better turners. Kelly has provided us with several key demonstrations

including coloring and making of bracelets. The coloring demo has helped a number of us use his knowledge and create great pieces. Thanks Kelly.

#### **Wayne Petrini**

Wayne has been a very supportive member of this club over the years. He has been a Director and has made input to keep the club excellent functioning. His demonstrations on finishing, candle turning and the latest in creating an artistic bowl bottom has helped us all in our creations. We have called upon his finishing skills over the years to put the finishing (no pun intended) touch on the club bowls that were instrumental in our club selling raffle tickets that allowed us to purchase all the equipment needed for the club to function. Thanks Wayne!

#### Jay Eklund

We are very lucky to have Jay in our club. Not only did he consistently step up and give us Outstanding Demos, he took over the club's Web Site and is making updates and improvements. He also has volunteered to help in the making of DVDs of the demos in order to help the finances of the club. Thanks Jay.

#### **Dave Manix**

I would be remiss if I did not thank Dave for keeping me on my toes and injecting humor in the club meetings and symposiums. He kept it so those of you that were falling asleep during the meetings to wake up and pay attention when there was laughter. Thanks Dave.

#### And Last, but Not Least the Demonstrators

These members have provided us with demonstrations over the years and I thank them so very much for their skill and efforts they provided:

Gordon Heikens Dirk Johnson Chuck Kuether Del Johnson Tom Krajacich Bob Sobolik Kelly Treat **David Stratton** Barry Rockwell Sam Sampedro Dirk Johnson Reb Bishop Rich Charlson Paul Snyder Terry and Ben Hill Kent Holtz Wayne Petrini Boughton Paul Carlson **Greg Yeager** Ken Quaschnik Jay Eklund Ed Austin Jerry Hall

Roger Wayman

#### Great Falls Woodturners Meetings/Demonstrations Schedule

**Demo - Tom Krajacich Jun 16** July No Club Meetings Scheduled Aug 7 Club Elections and Demo - ?????????? **Aug 18 Demo (Possible Date for Club Picnic)** Sep 4 Meeting and Demo - Terry Hill **Sep 15** Demo - Tom Krajacich Oct 2 Meeting and Demo - Jay Eklund **Oct 20** Demo - Paul Carlson Meeting and Demo - Chuck Kuether Nov 6 **Nov 17** Demo – Roger Wayman Dec 4 Meeting and Demo - ????????????? **Dec 15** Demo - ???????????? Please Note: Tuesday Meetings start at 6:30 PM, Saturday Meetings start at 12:30 PM \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

### Director's Meeting Schedule

**June 20<sup>th</sup> 6:30 PM** 

#### Is your Turning Tool Not Sliding Smoothly? How to Fix

In addition to supporting your lathe tools the top edge of a tool rest must be nick and dent free. Unfortunately, some tool rests are manufactured from relatively soft metals and nick and scratch quite easily. And, lathe tools are often made of steel harder than the rest itself.

Run a finger along the top edge of your tool rest to feel for imperfections. Small indentations in the tool rest can make it difficult to smoothly slide a turning tool along its top edge, resulting in unwanted changes in the cut being made to the turning. To maintain the top edge of a tool rest, use a fine machinist's file for the initial smoothing. Using long, smooth strokes, file from one end of the rest to the other. Check the edge with a quality straightedge to ensure you're not removing more stock from the center of the rest than the ends. With a clean cloth or paper towel wipe the tool rest to remove any residue from filing.

Once the dents and nicks have been filed smooth, wrap a piece of 220-grit paper around a block of wood and use the same long smooth strokes to further smooth the surface. Finally, rub a light coat of wax on the tool rest top edge. The wax not only helps tools slide smoothly along the edge when making cuts, but also helps seal and protect the edge. The wax will wear off, so recoat frequently.

