

# ONE GOOD TURN

Meetings: By Zoom usually 7:00

## Beads of Courage

Thanks to all who made boxes for the Beads of Courage program. This will be an ongoing program because it is for such an important cause. Members are encouraged to make a box or boxes to donate

## Slip Up

Ever have the nagging feeling that you have forgotten to do something important and it keeps bugging you? I finally realized that I never put out the newsletter for April until now. With preparing farm implements and starting to seed spring grains, I let it slip my mind and apologize for putting this out about 10 days late.

Jay

## Zoom Meeting

The GFWT Club hosted a club Zoom activity on 3/18/2021 with our own master turner, Sam Sampedro showing us how to turn a Dotted Bangle from his shop. His demo was based on John Beaver's article in the August 2013(#50)

edition of the Woodturning Design Magazine. Sam did acknowledge that he modified Mr. Beaver's design by turning the inside of the bracelet/ bangle first and then turning the outside. He discussed his rationale for this procedure and how to accomplish it. Additionally, he showed a template of women's wrist sizes that he made up with forstner drill bits explaining that the most common sizes were 2 5/8" to 2 3/4 "; the template allows for proper sizing of the bangle. He did say that he would be sending out a PDF from the mentioned article which explained the entire process. Like usual Sam's presentation was comprehensive showing how he took a 3 1/2" square piece of walnut to start. He then divided it up into 8 equal spaces to make an octagon and then cut contrasting pieces of maple, cut with 45 degree bevels, to make the blank for turning of the bangle. He did say you can cut these pieces using a miter saw or his preference a bandsaw. He showed how the pieces were then glued into a "pinwheel" arrangement to make the blank ready

for turning. Special care needs to be used for cleaning the wood glue out of that joint space. To facilitate turning he took the blank and used a disk sander to knock off the edges to achieve a more rounded blank. He used a divider to draw a circle to help with that process. He showed how he uses a step jaw chuck to turn out the inside of the bangle while having a thin wood backer plate to protect the turning tool from hitting the metal surface of the chuck. He starts with increasing sizes of forstner bits and then uses a skew to final size the bangle. Once he turns the inside of the bracelet he bevels the inside edge with a spindle gouge to reduce sharpness of the edge and “sands through the grits.” Then he turns his attention to the outside of the bangle. He uses a long nose chuck to hold the almost completed bangle using shelf or drawer lining to protect the finished inside of the bangle and prevent slipping on the chuck. He uses a bowl gouge and a spindle gouge to turn the outside of the bangle. Once the outside of the bangle is turned to final dimension he “sands through the grits.” He finishes his bangles with deft sanding sealer reduced with lacquer thinner for faster drying. Finally, he finishes his bangle with Deft Lacquer spray in his prefer gloss finish. Sam showed us the importance of making sure the

blank was completely square and plumb to make a uniformed dotted look. He showed us multiple examples of these beautifully completed



bangles. Like usual a great demo attended by 14 of our club members. I believe everyone thought that it was a very worthwhile demo. Our Thanks to Sam for his willingness to educate our club members.

Tom Krajacich

### Glenn Lucas IRD

The GFWT club in conjunction with the 4 Canadian Woodturning Guilds hosted Glenn Lucas for an interactive remote demonstration (IRD) on 3/27/2021. Eighty-two people attended with 9 members of the GFWT club participating. Glenn Lucas is a prolific woodturner from

Ireland who has been woodturning for 30 years, but a production bowl woodturner for 25 years. Just so you get a scope of what he does, he noted that a daily production run is rough coring, with the One-way coring system, 140 bowls per day! He did say that he rough turns his bowl and kiln dries them to 8-9% before he final turns and finishes these bowl for export and sale. Therefore, he turns ever bowl twice. He noted that he usually uses harvested Irish hardwoods for his bowl with the majority being Beech, spalted beech, walnut and occasionally English Walnut. He showed his marvelous shop and showed his turning school which was just completed before he had to shut down due to COVID 19. His new shop area includes a Zoom Room for his IRD's. His shop is close by his parent's place where they are 4 generations of sheep farmers. Consistent with his heritage he showed us how to turn a Dublin Viking Bowl. The history behind this bowl dating back to the Viking era of the eleventh century was that it was found under Fishamble street in Dublin when they were excavating for a building project. The bowl about 6 inches in diameter and 3 inches deep is now in the Natural Museum of Ireland for display. He describes the bowl as an intricate closed form with smooth surface and fluid curves accentuated by a beaded rim. In this 2-hour demonstration he showed how rapidly he could turn the outside and inside of the bowl. Amazing tips of tool control and bevel control were shown. Ideas on sharpening tools included using the Wolverine system but also an interesting modification for conversion over to the Tormek bracket

system(OWC-200). His finish for this utility bowl is walnut oil. He uses Mike Meredith's Doctors Woodshop Oil from Oregon([www.doctorswoodshop.com](http://www.doctorswoodshop.com)) but also acknowledged Mike Mahoney's Walnut oil([www.bowlmakerinc.com](http://www.bowlmakerinc.com)). He stressed that walnut oil hardens with room temperatures over time but can be hastened by heat generated by friction. Power sanding suggestions were demonstrated. He stressed that he sands through "the grits" only up to 320 so that the oil will penetrate the wood.



Going higher on the grits prevents such penetration. Once dry he quickly hand sands with 400 to remove any raised grain. He also talked about using a Wad Punch to make your own Velcro backed sanding pads. I guess when you are making thousands of bowls per year you must use principles of "economy of scale." Truly a very enjoyable IRD with a skillful craftsman. His website is [www.Glennlucaswoodturning.com](http://www.Glennlucaswoodturning.com). Our

Thanks to the Canadian Guilds for the inclusion of the GFWT club. Some IRD's are planned with the Canadian neighbors coming up in May. Watch for further details in the near future.

Tom Krajacich, Pres. GFWT

### Next Zoom Demo

Our next zoom demo will take place on Wed April 21 and will feature Terry and Ben Hill ,from their shop, demonstrating their segmenting techniques. For years Terry has done some amazing segmented work with thousands of pieces of wood. This should be a wonderful way to learn from the master. It will take place at 7:00 PM. Don't miss it. Log in info will be sent shortly.

### Thanks Again

Thanks again to Sam Sampedro who keeps us engaged and informed with his weekly PDF mailings. It is a great way to be motivated to turn new techniques and projects. Thanks Sam.

### Instant Gallery

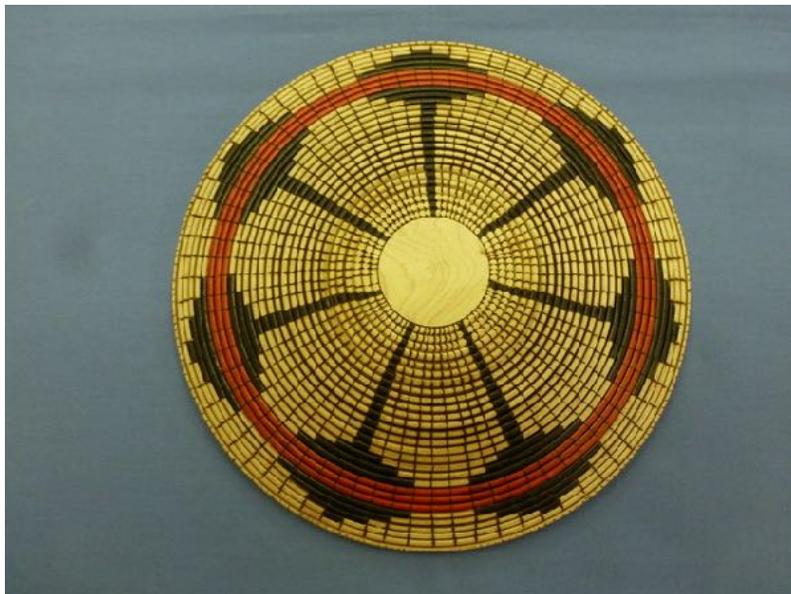
Several members were inspired by the Harvey Meyer basket weave demo and have taken up the challenge.



Tom Krajacich



Chuck Kuether Top



Chuck Kuether. Base



Pendants Roger Wayman

## Next IRD

The next inter-chapter IRD will be Wed May 5 at 7:00PM featuring Joe Fleming teaching enhanced air brushing techniques.

Should be interesting.

Also save the date Sat May 29 as there will be an IRD featuring David Ellsworth who is one of the preeminate hollow form turners in the world

## Thanks

Thanks to this months contributors, Tom Krajacich, Chuck Kuether, Roger Wayman, and Sam Sampedro

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