



# Many Good Turns

A CHAPTER OF THE AMERICAN  
ASSOCIATION OF WOODTURNERS

JUNE 2019

## SPECIAL POINTS OF INTEREST:

- **President's Letter**
- **Beall Open Shop**
- **Safety Corner**
- **Club Notes**
- **Shop Tip**
- **Wood for Turning**

## INSIDE THIS ISSUE:

- Beall Open Shop** 2
- Safety & Club Notes** 3
- Shop Tip** 4
- Wood for Turning** 5
- C.O.W. Info** 6

## Letter from the President

### Fellow woodturners:

First, let me say thank you for trusting me to lead this organization. I look forward to the upcoming (meeting) year and hope that you are as well. We have some phenomenal things planned for the fall including Stuart Batty, Barry Todd and Doug Thompson (just in time to purchase your own holiday present)! I know that Tom Robbins is also attending the AAW Symposium in July with the idea of coming back even more inspired and with ideas for future meeting demonstrations.

Second, I want to thank Dan West for his service as president over the past year. This club does not run without volunteers, and Dan stepped up when it was needed. I hope you had an opportunity to read Dan's letter attached with the year-end report. He recognized about 15-20 people that have made significant contributions to our club. While that's phenomenal, please realize that we are a club of approximately 160 paid members. I'm reminded of many years ago when it was the battle between Google and Yahoo. If you asked Google "How can I find Chuck Norris?", the response was "You don't find Chuck Norris. He finds you!" In light of that, I want to assure you that we don't have Chuck Norris in our officers, so we really need you to step up and volunteer. Let us know that you are available and ways you think you can help, and we can make it happen. I will say that right now I would like to get someone to help with branding of the club and making sure that we are more noticed throughout the community of Columbus and Woodturners. This would be someone who is comfortable with Facebook, Instagram, Pinterest, ... Please let me know if you can help.

In addition to all the Pens for Honor Flight we have turned and deliver – read about it in this newsletter, I delivered another 9 boxes for Beads of Courage to Children's Hospital earlier this month. The discharge planner was so happy to receive them; she said she loves having the opportunity to see the smiles on the kids faces when they receive their box. We still have another 13 that we are committed to as a club. I know I personally have another one in progress and I have delivered another couple of beads for others in progress. I'm sure that Children's Hospital would not complain if we delivered more than our commitment. Let me know when you're ready for your beads to insert.

Lastly, in addition to our open shops and the Ohio State Fair (which you will see more info elsewhere in this newsletter), there are a couple of events I want to make sure you are aware of that are taking registrations. First, for AAW members, there is the symposium in Raleigh, NC the weekend starting with July 12<sup>th</sup>. It is not too late to register for this event. Please check out the AAW Website for more information – “woodturner.org”. If you are not a member of AAW, consider it. You get a wonderful magazine in print several times throughout the year, access to tutorial videos and much more. Next year’s symposium will be in Louisville, but you must be a member. Second, coming up in October 18-20 is the Ohio Valley Woodturners Guild symposium. Check it out at: “ohiosymposium.com”.

Some of the activities there will include:

- 55 demos to choose from - topics for all skill levels and areas of interest
- Silent auction, great deals - tools, wood, books - closing Saturday afternoon Saturday evening banquet & live auction - entertaining event to collect work from pro's, OVWG members & others.

Until the next time, be safe.

Happy turning,

Scott Gordon  
C.O.W. President

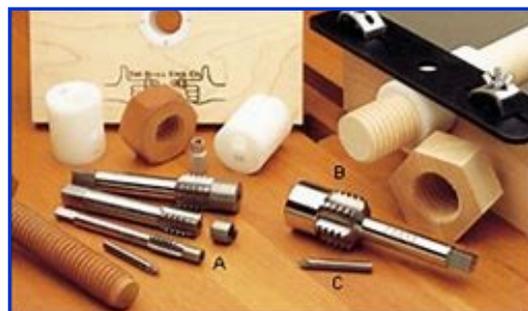
## June Open Shop — J.R. Beall Tools

**Saturday, June 29<sup>th</sup>** at 11:00 am. The club will provide the main course, the drinks, and the place settings. Please bring a side dish or desert. *Bring a folding chair!*

A trip to see J.R. Beall and his shop is always a treat. He will have some interesting things to show us, and you can purchase products in the shop.



Buffing



Threading

# Safety Corner

## ***Bandsaw Safety – for Woodturners***

**A bandsaw is a useful tool for preparing wood logs or blanks for turning.**

Many of us also use it for a wide variety of other woodworking tasks. The AAW has a great article by Keith Tompkins that covers bandsaw techniques and safety. In addition to running a successful woodturning studio, he is currently employed by the State of New York as an Industrial Training Supervisor.

***Do yourself, and your fingers, a big favor and follow the link below to become a safer woodturner.*** [http://aawcontentsource.org/aaw\\_cs1\\_pdf/AW2604p28-33.pdf](http://aawcontentsource.org/aaw_cs1_pdf/AW2604p28-33.pdf)

Source: AAW Woodturning Fundamentals

## C.O.W. Notes

**Church Auction** — The Holy Spirit Church will have their annual Festival and Homecoming August 8-10. One of the highlights is the fund-raising auction. C.O.W. had always donated turned items to the auction as one way of paying back for the use of the facilities.

The most popular items are utilitarian ones such as pizza cutters, ice cream scoop, and pepper mills. Bowls and vases will also be very welcome. To make a donation, drop off your finished item(s) to Woodcraft or Wood Werks. Make sure they know why you are bring the items to their stores.

Put a small note with your object that has your name, the suggested retail price, and a description of the item. Your efforts will be greatly appreciated. (Donations should be turned in by Friday, Aug. 2.)

**Ohio State Fair** — We will have a booth at the Fair again this year, August 3-4. There will be four lathes operating. Contact Tom Bommersbach (tbommers@gmail.com) if your are interested.

**Pens for Honor Flight** — Greg Drakulich delivered 134 more pens to Honor Flight. If we make 210 more, Honor Flight will be able to cover the remaining flights for 2019. Please keep an eye out for upcoming club sponsored turning events. If you want to make some on your own, contact Greg Drakulich (greg\_drakulich@yahoo.com) or Michael Hughes (Mtbuckets614@gmail.com). The club will supply the kits. You supply the creativity and effort.

**Beads of Courage** — Another 9 boxes were delivered to Children's Hospital earlier this month. We still have another 13 that we are committed to as a club. Unfortunately, there are many young children in Children's cardiac program. They are delighted to receive a box to store their beads. See the September 2018 newsletter for details about making a Beads of Courage box.

# Shop Tip

## Negative Rake Scrapers — by Rudy Lopez

A negative-rake scraper is not meant to be a wood removal tool, but more of a finishing tool for smoothing out ridges or transition marks and small uneven areas left by a gouge or hollowing tool.

Negative-rake scrapers were designed primarily for and work best on hard, dense, dry woods. Some turners say that they do not work on softer woods or green wood. I personally have tried them on all types of woods and I have often been surprised how well they worked. Regarding green wood, negative-rake scrapers most often will

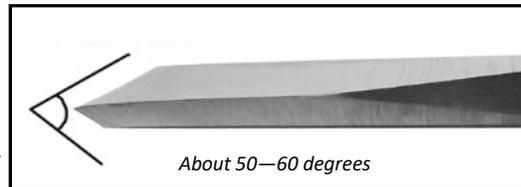
“fuzz up” the surface, but if you do not get a smooth finish with your bowl gouge, I believe it is easier to sand out fuzz on an even surface than tool marks or ridges on an uneven surface.

Negative-rake scrapers cut with the burr, which is produced during the grinding process. Since the burr is produced on the opposite side from the one that is being ground, it is important to grind the bottom bevel last. The burr does not last very long, only about 30 – 60 seconds for M2 high speed steel and maybe 2-3 times longer with the harder “10V powdered metal” tools such as provided by Thompson Tools and others.

It is essential that a burr can be felt on the cutting edge for it to work. Once the burr is worn away, the scraper will not cut efficiently, which causes you to apply more pressure and this will begin tearing grain and causing thin walled pieces to flex. Neither is good.

Negative-rake scrapers should be used in a level, horizontal position on the centerline and not tilted downward in a trailing position or on edge at an angle in a shear scraping position. Used correctly, I find them to be virtually catch-free. So if you are currently using your scrapers to hollow end grain boxes and such, you should probably preserve those as they are and purchase others to be ground as negative-rake scrapers.

I have a handout on my website, (<http://www.rudolphlopez.com/>) that has information on the negative-rake scraper and includes a full-sized template for making a small jig to set the angle of the grinder platform. This will get you very close to 50° or 60°. You can then vary the angle if you wish.



Source: AAW Tips

**Genus:** Dalbergia

**Scientific Name:** Dalbergia retusa

*Part of the genus that includes Rosewood, Tulipwood, and African Blackwood*

**Habitat:** Central America

Cocobolo is listed in Appendix II of the CITES list — “At risk in the wild, but not necessarily endangered”.

*(Convention on International Trade of Endangered Species)*

### Workability

Due to the high oil content found in this wood, it can occasionally cause problems with gluing. Tearout can occur during planing if interlocked grain is present. The wood also has a moderate blunting effect on cutting edges/tools due to its high density.

Cocobolo has excellent turning properties.

### Allergies/Toxicity

Notoriously allergenic. Reported as a sensitizer; can cause skin, eye, and respiratory irritation, as well as nausea, pink-eye, and asthma-like symptoms.

# Wood for Turning

## Cocobolo



*Turning blank*



*Lidded box*



*Fountain Pen*



*Cocobolo feature ring*

Source: [The Woodbook](#), Hough



## Central Ohio Woodturners

### Meeting Location

Holy Spirit Church  
4383 East Broad Street  
Columbus, Ohio 43213

### Membership Chair (Interim)

Max Kackstetter  
5000 Corner Road  
Alexandria, Ohio 43001

The Central Ohio Woodturners (COW) is dedicated to promoting the art and craft of woodturning. We are open to anyone with an interest in woodturning — both beginners and experienced turners.

Club members also have the opportunity to serve the community by mentoring youth turners, making pens to thank military members and veterans, and turning bowls and other objects to help charitable fundraising projects.



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