



CENTRAL OHIO WOODTURNERS

# MANY GOOD TURNS



CHAPTER OF THE AMERICAN ASSOCIATION OF WOODTURNERS

## ARCHITECTURAL TURNING DEMONSTRATION



At the February club meeting, the always-amusing Rev. Freddy Dutton and his business partner, Gene Hull, treated COW members to an entertaining evening as they demonstrated architectural turning. The two showed how they turned and mass-produced functional items for furniture and homes, such as balusters, newel posts, chair rungs, table legs, and bed posts.

The pair demonstrated some of the tools used in spindle turning as well as the various cuts used in architectural turning. Freddy said he uses a plastic jig he purchased to find the centers of the blank ends and a spring-loaded punch to mark the centers. He primarily uses a roughing gouge, spindle gouge, bowl gouge, and 1/16 inch parting tool when turning spindles. He keeps the tools sharp throughout the process in order to achieve a smooth enough finish that allows him to start sanding with 120-grit sandpaper. When he sands, he also puts his lathe in reverse and sands the top of the spindle for a smoother surface. Moreover, he uses a mask to protect his lungs.

Freddy and Gene shared several tips to facilitate accurate measurements of design components and consistent replication when making multiple copies of turnings. Key to their process is making a storyboard with the profile of the design and noting the measurements of the various components of the design



(e.g., beads, coves, v-cuts, shoulders, etc.). They then pre-set a number of calipers to match the various measurements. The storyboard is used to transfer the key points of the design components to the blank and the calipers used to ensure the key points are cut to the correct depth. After rough turning the blank to the approximate shape of the design, Gene used cardboard templates of the design to ensure the various components were precisely replicated.

According to Freddy, it is easier to use the storyboard method than a duplicator except when turning more than a 100 duplicate pieces because a duplicator never gives as fine a finish as a hand-turned piece. On the rare occasions he has used a duplicator, Freddy still had to do a fair amount of hand cutting on each piece. He generally finds it easier just to turn the blanks by hand.

Many thanks to both Freddy and Gene for the informative and entertaining demonstration.



## A FEW WORDS FROM THE PREZ

*Paul N. Courtright*

I trust everyone used his or her skills and talents to make that special Valentine's Day gift. I hope we helped you with February's mentoring session, which was full of ideas for Valentine's gifts. We all learned a lot about architectural turning from Freddy Dutton and Gene Hull at last month's meeting. Thanks to both men for their informative demonstration and thanks to all who shared their Show & Tell items...we have a lot of very talented turners in our club. Also, congrats to our President's Challenge winners for their hollowed form turnings: Max Kackstetter for Best of Show and yours truly, Paul Courtright, for Creativity.

We only have three meetings left until we break for the summer. These meetings will be packed full of information as well as fun-filled activities. Mark Waninger will join us for our March meeting to demonstrate Segmenting. Mark will be sharing techniques that can be easily utilized by turners with little or no prior experience with segmenting. His approach does not require complex mathematical calculations or the use of any computer programs. Mark will show the whole process as a series of sequential and repetitive steps that are easy to follow and successfully replicate independently. He will also conduct workshops on segmenting and coloring/staining. If you are interested, please contact Barb Crockett as soon as possible to see if there is room to attend one of the workshops.

In April, we will host the Second Annual "Iron Turner" Competition in which four COW members will face off to transform six inches of spindle stock into creative turnings of their choice. If you are interested in participating, let Dennis DeVendra know. Also, please remember to bring the unfinished piece that you picked up at last month's meeting to the April meeting. We are looking forward to seeing what you did with these pieces.

Our last meeting before the summer break will be in May and we will host the annual picnic, auction, and election of officers. I hope many of you will consider serving as an officer and taking our club to greater heights. We will be announcing the Nominating Committee at the March meeting and you can let them know if you are interested in being an officer.



Please, remember the next meeting is WEDNESDAY, March 12th. In addition to Mark Waninger's demonstration, we will have a brief business meeting, voting on the President's Challenge entries (a spindle turning), and Show (but no Tell). To qualify for the Mystery Box drawing at the March meeting, you will need to bring a written idea of what you would like as a club event over the summer. Some ideas that have already been suggested are: a picnic, a barbeque, a field trip to a veneer shop, and, as always, open shops.

Over the next few months, the club will host several community outreach projects. The first will be on March 21 and 22, when we will conduct a youth turning event in Mansfield. Thanks to Leslie Nielsen, Bruce Kerns and Mike Trucco for organizing this event. They are in the need of 1 or 2 more mentors. If you have never mentored kids before, you should try it, it is rewarding. Please contact Bruce to sign up. They will be carpooling so that should make it easier to help. A date hasn't been set yet, but Bruce is in the planning stages of putting together another youth turning with the deaf school, so look for more information on that to come soon. Finally, we are also in the planning stages of putting together another Pens for Troops session. No date has been set but keep your eyes and ears open for more details to come. *(continued on page 3)*

## A FEW WORDS FROM THE PREZ *(continued)*

The AAW Symposium will be held on June 13-15 In Phoenix Az. Based upon my personal experience, I strongly encourage you to attend. You will be amazed at the talent and classes that are offered and the friendships you will develop with other turners from around the world. If you are able to attend, I would also you encourage to volunteer as a demonstrator helper. You would not believe who you may get to help (Jimmy Clewes, Alan Carter, Clay Foster, Bonnie Klein just to name a few). I know that Phoenix if a far trek, but it will be worth the time and effort to get there. The symposiums truly are amazing.

If you took a piece of walnut at Paul's open shop over the summer, it is time to turn in the bowl you agreed to make when you took the wood. We promised Mary Beth, who gave us the wood, we would give her several bowls in exchange for the large pile of wood she gave us. So far, I have only received one bowl. I would like to get all the bowls back by the April meeting or before.

Finally, I would like to welcome our newest club members, Tom James and Dave Phelan. Please make them feel welcome.

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## MENTORING NEWS

*Paul Courtright*

We held the February mentoring session just in time for Valentine's Day and, of course, featured gift ideas for your sweetheart. Mike Trucco made a bracelet, Bruce Kerns turned a heart-shaped bowl, Walt Betley demonstrated inside out turning, and I made turned flowers. If you missed any of these demonstrations, please contact one of these guys for a personal mentoring session. I would like to thank these gentlemen for being February's mentors and the staff of Wood Werks for giving us the space to hold this mentoring session.

The next mentoring session will be held on March 22 from 10:00 a.m. to 1:00 p.m. at Woodcraft. Jim Baumgardner will demonstrate how to sharpen turning tools. Not only will he show us how to sharpen the bowl gouge but how to sharpen the skew. He can put an edge on a skew that is so sharp that you can keep it in the bathroom and use it to shave. Come join us for this informative session.

As always, if you have an idea for an upcoming mentoring session, please let me know as soon as possible so that we can find someone to demonstrate and/or teach the topic. Additionally, if you would like to volunteer to do a demonstration or just have a question, please let me know. I can be contacted at 740-363-6042 or [Courtright.23@osu.edu](mailto:Courtright.23@osu.edu).

**2014 Phoenix**  
June 13-15

**28th International Symposium**

For Information or to Register for AAW's Symposium, click on <http://www.woodturner.org>

## SAFE TURNING

Marty Gottesman, MD

This month I want to discuss woodworking safety in general. In future issues I will go over specific tool safety concerns. These “shop rules” are mostly obvious, but cutting corners on any of them could lead to significant, possibly permanent injury.

- **Don't work while under the influence** – If you would be considered DUI for operating a motor vehicle then you shouldn't “drive” power tools. This applies to fatigued woodworking also. Keep distractions to a minimum.
- **Use proper safety equipment** – If you ever watched “The New Yankee Workshop” you know that Norm Abram considers safety glasses the most important safety tool. A full face visor should be used when appropriate. Hearing and breathing protection are equally important if you plan to enjoy your golden years without hearing aids and oxygen tanks.
- **Wear appropriate clothing** – Don't have loose, baggy sleeves or jewelry that dangles and can catch. A hand surgery colleague of mine doesn't wear a wedding band because of the traumas he has seen from them catching on power equipment (ring avulsion injuries). If you look those up online you will probably remove your rings in the shop also. Long hair should be pulled back and tied.
- **Non-skid floor mats** – Slips and falls can injure you or put you at risk of contact with blades, bits or spinning projects. Clear obstructions and trip-hazards from around the shop.

### CHECK OUT THESE WEBSITES

AAW's Newly Designed Website:

- <http://www.woodturner.org>

WoodTreks' Website which features videos of C.O.W. members Don Lemman and Mark Damron:

- <http://woodtreks.com>

*If you want to share a favorite website with the club, please email it to [cownewslettereditor@gmail.com](mailto:cownewslettereditor@gmail.com).*

- **Proper shop lighting** – All work areas should be well-lit for obvious reasons. In the operating room we have dedicated lighting for our work areas and your shop is your personal OR.
- **Never remove safety guards** – They are there for a reason and their removal can place you and your hands at risk.
- **Safety equipment** – Have a working fire extinguisher and proper first aid kit in easy reach. I will discuss first aid kits in a later issue.
- **Electrical concerns** – All tools should be properly grounded. Extension cords must be of proper gauge and out of the way. Outlets must not be overloaded.
- **Emergency contact access** – Have a phone in easy reach in case you need to call for help and nobody is nearby. Your voice only carries so far.
- **Maintain your tools regularly** – Poorly functioning equipment is potentially dangerous to you and anyone nearby. Blades, bits and hand tools must be intact and sharp.

### GOOD DEAL

Did you know Wood Werks has a rack of used magazines and books? Folks can browse for an issue or project they like and then are asked to throw in a dollar or two in the box that is there for each issue they want. (Honor system -- no charge at checkout!) Wood Werks then collects the money in the box and splits it between C.O.W. and WOCO. Yep, all of it!

This is a great way to (1) get rid of your old woodworking magazines, (2) help someone else, and (3) benefit our club -- all at the same time.

Think about it the next time you are headed to Wood Werks. It's an easy way to help our club and help a fellow woodworker. (It also clears a space for your new magazines!)

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## AAW TO RAISE DUES - JOIN OR RENEW BY APRIL 1ST TO SAVE MONEY!!!!

The American Association of Woodturners (AAW) just announced that dues will increase \$2.00 for each membership level on April 1, 2014. So, if you are considering joining or renewing your membership, now would be a great time to do it, while the general membership is still \$53/year. Membership includes 6 issues of American Woodturner (great magazine with help and inspiration for turners at all levels), liability insurance so you can turn a club events, and a website with forums, news and information.

For a full list of benefits and membership levels, just [CLICK HERE](#).

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## STEERING COMMITTEE MEETING MINUTES

*Nelson Meyer, Secretary*

The C.O.W. Steering Committee met February 25 at Wood Works. Key actions and news items:

- Financial: \$3,354.80 on hand.
  - C.O.W. Business cards are now available for members to use as hand-outs. They contain club information along with contact information. Get yours at the meeting!
  - C.O.W. will compete in AAW's Club Challenge at next year's Symposium in Pittsburgh. Max Kackstetter continues to lead the effort.
  - 3 mentoring sessions in the next 3 months – watch for them!
  - Hands-on Segmenting and Staining/Finishing Workshops by Mark Waninger will be held in March. Still some sign-up opportunities.
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## UPCOMING EVENTS OF INTEREST TO WOODTURNER

May 16 -18, 2014 - **34th Annual Utah Woodturning Symposium, Orem Utah**

Highly regarded symposium; heralded by many C.O.W. members. Will feature a special exhibition of works from the Dale Nish Collection. More info is available at [www.utahwoodturning.com](http://www.utahwoodturning.com).

June 13 - 15, 2014 - **AAW's 28th International Symposium, Phoenix, Arizona**

**The Big Show!** More info is available at <http://woodturner.org/sym/sym2014/index.htm>.

August 15 - 17, 2014 - **Turn On! Chicago 2014, Mundelein, Illinois**

Chicago Woodturners' 4th Biennial symposium featuring Trent Bosch, Alan Carter, Nick Cook, Barry Gross, Lyle Jamieson, Binh Pho, Dick Sing, Steve Sinner, Jason Swanson, and Andi Wolfe. See [www.turnonchicago.com](http://www.turnonchicago.com) for more details and to register.

June 25 - 28, 2015 - **AAW's 29th International Symposium, Pittsburgh Pennsylvania**

*For information on other regional symposiums and exhibits, check out the AAW's Calendar of Events at <http://www.woodturner.org/calendar/index.htm>.*

**If you know of an exhibit or other event of interest of woodturners, especially in the local area, please share with the newsletter editor at [cownewslettereditor@gmail.com](mailto:cownewslettereditor@gmail.com).**

# SHOW & TELL



**Richard Ruehle**



**Naeem Khan**



**Carl Ruehle**



**Paul Courtright**



**Paul Courtright**



**Henry Fisher**



**Neil Hever**



**Don Leman**

# SHOW & TELL



**Carl Ruehle**



**Paul Courtright**



**Nelson Meyer**



**Mike Trucco**



**Neil Hever**



**John Hahn**



**Artist Unknown**



**Bob Dadik**

## SHOW & TELL



**Paul Courtright**



**Richard Ruehle**



**Richard Ruehle**



**Richard Ruehle**



**Paul Courtright**

Many thanks to Mark Boyd for his excellent photographs!

*Downloadable high-resolution version of all photos are available on the C.O.W website.*

# PRESIDENT'S CHALLENGE

## Hollow Form

**March  
Challenge:  
Spindle Turning**



**March  
Challenge:  
Spindle Turning**



Max Kackstetter and Paul Courtright took top honors in January's President's Challenge. Max won Best of Show while Paul won the Creativity category.





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