



# The Burl

A monthly newsletter for the  
**Willamette Valley Woodturners**



Member Chapter

Volume 21, Issue 5

A non-profit/501(c)(3) corporation

May, 2017

**Next Meeting**  
**Thursday, May 11, 2017 6:30 pm**



2615 Portland Rd, NE. Salem, OR 97303

Long ago and far away there was a young man who desperately wanted to learn the beautiful art of turning. Not just the usual wood turning mind you but fine and beautiful wood turning. You see in his village there were several turners who were skilled at making all of the utilitarian items that the locals needed. Bowls and platters, shovel handles and stair balusters were readily available but held no interest for this young man. Despite the challenges of beads and coves, and the beauty of the spalting wood he found himself wanting more. Each week at the Saturday market he would talk with the local artisans and ask them where he might learn to make pieces of art. The turners in the market showed him the useful articles they had made and they offered to teach him but he politely turned them all down. He wanted more.

After many months of asking and searching the young man was told of an aging wood turner in the village of Cordonia only a few days travel to the east. This turner, it was rumored, made all sorts of beautiful pieces of art and had even mastered the art of turning a spiral.

Full of hope the young man wiped some Camellia oil on his gouges and skewers, wrapped them in a tool roll and headed for the village of Cordonia. Once in the village in didn't take long to find the artist's shop as everyone in the area knew him well. He found the aging turner hard at work in a huge pile of shavings. Beautiful twist work, salt shakers and Christmas ornaments were piled around the shop.

"Please", he asked, "Can you teach me how to turn a spiral?"

The master looked up from his work and replied "Turning twists takes tools, time, tenacity, touch and talent. It is not for beginners." He turned back to his work.

"Please sir," the young man pleaded, "I have taken time to come here, I do have some talent and I am not a true beginner for I already know Anchor, Bevel, Cut. I have brought my own tools. Won't you please teach me the twist?"

With a sigh the master turner once again stopped his lathe and replied. "You need to know more than the ABC's. You need to have balance. I will teach you but you have to start at the beginning and show me you can turn a cylinder with some level of skill or I will be wasting my time." He walked across the shop and picked up a jar full of hundreds of marble sized maple and madrone beads and handed the jar to the young man. "Place one these on the bed of any of my 13 lathes and turn a cylinder", he instructed. "If it falls off the lathe replace it and try harder." Without another word he turned back to his work.

Assuming the lesson had to do with balance and delicate touch the young man eagerly took the jar and headed for the Vicmarc in the corner. In short order he too was standing in a pile of shavings but try as he might he could not turn a smooth cylinder without the little marble rolling off the lathe and falling into the shavings. In a few hours the shavings were up to his knees and the jar was 1/2 empty. Sometimes the bead

would stay on the lathe bed for a minute or two but all too often it would roll off and disappear into the shavings.

When it was noon the master turner stopped his lathe for lunch and walked across the shop to see how the young turner was doing. With a little frustration creeping into his voice the young man said "This is harder than I thought it would be. Do you have any advice for me?"

"Yes" the master said "Keep trying. When the jar is empty and you have lost all your marbles you will be ready to learn twist work."

Happy turning my friends. I hope this little story finds you enjoying whatever form of our art makes you happiest.

Darcy Tataryn, Club President

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## Club Meeting Minutes April 13, 2017

By Ron Freshour (Secretary)

Meeting was called to order by President Darcy Tataryn.

- Pledge of Allegiance.
- Introduction of 3 visitors and two new members who are looking for lathes.
- There is a sign-up sheet for a beginners workshop for new members for free. Three people signed up for a future announcement about the class.
- Jeff announced that we are still short on the Craft Supply order.
- Al Stirt has been scheduled for the June club demonstration. He will also put on a workshop. Terry asked for those interested in the workshop to send him an e-Mail.
- The Demonstration for the April was Steve Newberry from Tualatin. He demonstrate the making of a ring/ear ring stand made from Madrone. Steve introduced the idea of making exact spindle diameters with the use of an open-end wrench with a ground bevel on one side. The lost mandrel for the earring holes was delivered in the nick of time. The earring stand was donated by Steve for the May raffle.

Steve announced that any wood projects or raw wood materials with bark or bark inclusions will not be allowed at the AAW Symposium because of state laws.



## April Demonstration

Steve Newberry - showed us how to make an earring stand out of Madrone. The process makes use of several tool techniques and can be accomplished in a couple hours. The only specialized piece is the jig to drill the holes in the top to hang the earrings from. Next month's challenge is to make your earring holder and bring to the next club meeting.



## Instant Gallery

Some interesting turned items showed up for the Instant Gallery, including turned and embellished spheres, tulips, a beautiful free form burl sculpture, and several bowls. Peoples choice awards went to Gary Dahrens for his thin-walled English walnut bowl and to Dick Powell for his dizzy bowl – 498 pieces. Be sure to bring your creations to next months meeting and have a chance to win a Craftsupplies gift certificate.



## Upcoming Events

- May 11 - Demonstrators: Bruce/Terry-Hollowing tools**  
**June 8 - Demonstrator: Al Stirt & workshop**  
**July 13 - Demonstrator: Eric Lofström & workshop**  
**August 10 - Demonstrator: Todd Halleman**  
**September 14 - Demonstrator: Harvey Meyer & workshop**  
**October 12 - Demonstrator: Tbd**  
**November 9 - Party time**  
**December 14 - Demonstrator: Nick Stagg**
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### AAW NEWS (reprint)

Submitted by Terry Gerros



If you are not a member of AAW, you can still sign up for a 90-day trial membership. As a guest, you'll have access to many articles and publications usually available only to members. The link to sign up is: <http://www.woodturner.org/page/GuestMemberLanding> Check out this page to see what your guest membership entitles you to. Have questions about AAW? Talk to me.

Terry

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## What's on My Lathe?

By Mark Choitz

Continuing on a theme of my last article, "If at first..." this article takes an ash hollow form I turned several months back and transforms it into a hand peened "metal" vessel. Peening is the process of working a metal's surface to improve its material properties usually by mechanical means such as hammer blows. I began by striking the finished surface with the rounded part of a ball peen hammer, small and large size. This gave the dimpled look to the wood. After that I treated the surface with Verday metal reactive paint to get that old patina look. I was happy with the outcome and will be using the same process on some other vessels that need a little dressing up.



# April Treasurer's Report

By Henrik Åberg, Treasurer

Beginning Balance **\$12,554.76**

## April Income

Memberships	\$230.00
Glue/Anchorseal sales	\$152.00
Raffle	\$117.00
<b>Total Income</b>	<b>\$499.00</b>

## April Expenses

Demonstrator fee	\$150.00
Name tag material	\$29.97
<b>Total Expenses</b>	<b>\$179.97</b>

**Ending Balance** **\$12,873.79**

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## Membership Report

By Henrik Åberg



We have **16 new members** so far in 2017 for a total of **114** members.

# Segmented woodturning - some of the truths and some of the myths!

(Part one of many)

Submitted by Hal Schalles

Segmented can be anything from adhering 4 pieces of wood together to the use of many thousand. I hope all of you got a chance to see the segmented wooden bugle at the Symposium this year. It is an example of what can be done, and a fine job. The “Dizzy Bowl” at our last club meeting (April 2017) was another example of what can be done.

Segmented work is a matter of “Precision and Patience” There are no secrets or special requirements other than these two items. To dispel the myth that you need “advanced” math is just a way to say “I’m better than you” and it is not true. Simple arithmetic is all that is needed. Just remember “Pi” = 3.14 and that there are 360 degrees in a circle, with these two things you can do all of the math that is needed to do segmented wood turning.

Let’s go through the steps to make a segmented bowl:

1<sup>st</sup> - Draw out the “Design Ring”. It is not required but adds to the bowl

2<sup>nd</sup> - On graph paper draw out the shape of the bowl that you want to turn, you don’t need to be an artist. This will give you the diameter of the bowl and the height, and how thick the walls need to be.

3<sup>rd</sup> - Determine the thickness of the wood that you are going to use. This will determine the number of rings you must make.

4<sup>th</sup> - How many segments do you want in each ring? I would suggest that you start with 12, it is easiest number to work with.

Now you are ready to do some work, I am going to make an bowl 5” high, 8” in diameter. How much wood do you need and what type are you going to use. The stock wood is measured the same as any lumber: Width, length, and thickness.

By using ¾” lumber it will take 5 rings plus a ¾” solid base. (Don’t start with a segmented base).

Each ring will take 25.9 inches of lumber (30 inches) ( $8'' \times 3.14 = 25.12 + 5''$  waste)

With ½” finished wall you will need lumber that is 1” wide. This gives you room to work on the walls as you turn and feel safe.

You will cut each of the 12 segments at 15 degrees. Each segment has 2 angles. ( $12 \times 2 \times 15 = 360$  degrees. (Remember I said you would need to use 360 degree)

Now your math is done!!! We’ll go over more next month.

Hal Schalles

# Membership Rewards

## Library

A friendly reminder to members with books and/or videos checked out from the library. Please return them at this next meeting.

## Wood Gathering

Sign-up sheets will be available to indicate your availability to help with wood gathering. Anyone who learns of a tree or log that is available to the club should notify Jerry Lelack, (503) 510-1577 or Bob Hutchinson, (503) 508-3279. The intent is to gather wood, process it to usable pieces, store it at the home of Terry Gerros, and then make it available to members. Terry can be reached at (503) 580-5013.

## From Terry Gerros

I am a distributor for Stick Fast CA glue, Sharpfast Sharpening systems, the Holdfast vacuum chucking system and Saburrtooth Carving bits. If you have an interest in these products, give me a call or send me an [email](#) for details.

## Supplies

The club purchases a few supplies in bulk and sells it to members at club cost. We routinely have superglue (\$5), black or brown superglue (\$10) accelerator (\$10) and Anchorseal (\$11/gal). The club has a small supply of half round protractors (\$6) used to measure the angle ground on a tool, and depth gauges (\$5). HSS Round Tool Bits rods (1/4" x 8") are also available (\$3). Bruce Stangeby will have the resale items available at the meetings, except for Anchorseal which is available through [Jeff Zens](#).

## Club Member Discounts

- **Craft Supply:** The club's order will be going out on the Monday following our Club Meeting if our order equals or exceeds \$1,000. Craft Supply gives us a 10% discount plus free shipping on all items, and occasional additional discounts on certain other items and quantity purchases. If you order from the sales items, you will receive the club discount in addition to the sale discount, making many items available at very attractive prices. For detailed instruction for ordering see the article in the [November](#) 2015 Burl. Questions? See [jeffzens@custombuiltfurniture.com](mailto:jeffzens@custombuiltfurniture.com).
- Club members are registered with **Klingspor's Woodworking Shop** at [www.woodworkingshop.com](http://www.woodworkingshop.com) or 800-228-0000, they have your name and will give you a 10% discount.
- If you show your club card at checkout time to the cashier at **Woodcraft** in Tigard they will give you a 10% discount (May not apply to some machinery).
- **Exotic Wood** is offering a discount of 15% off any orders placed at: [www.exoticwoodsusa.com](http://www.exoticwoodsusa.com). (This includes sale items and free shipping on orders over \$300). Use promo code ewusaAAW
- **Gilmer Wood** now offers our club a 10% discount on purchases made there. If you haven't been to Gilmer's, it is well worth the trip to Portland, if only to make your mouth water and make you cry if you leave empty handed.

## Club happenings in our area

(Please visit the club's website listed below for additional information)

### Northwest Woodturners (Beaverton, OR)

[www.northwestwoodturners.com](http://www.northwestwoodturners.com)

Meets 1st Thursday 7:00 PM at the Multnomah Arts Center, 7688 SW Capitol Hwy, Portland

### Cascade Woodturners (Portland, OR)

[www.cascadewoodturners.com](http://www.cascadewoodturners.com)

Meets 3rd Thursday 6:45 PM at Willamette Carpenters Training Center, 4222 NE 158th Ave., Portland

### Beaver State Woodturners (Eugene, OR)

[www.beaverstatewoodturners.com](http://www.beaverstatewoodturners.com)

Meets 4th Thursday 6:00 PM at the Woodcraft Store, 1052 Green Acres Rd, Eugene

### Oregon Coast Woodturners (Newport, OR)

[www.oregoncoastwoodturners.com](http://www.oregoncoastwoodturners.com)

Meets 3rd Saturday 10:00 AM at Hasting Coastal Woodworks, 3333 SE Ferry Slip Rd, South Beach, OR

### Southwest Washington Woodturners (Vancouver, WA)

[www.southwestwashingtonwoodturners.com](http://www.southwestwashingtonwoodturners.com)

Meets 4th Wednesday 7:00 PM at Friends of the Carpenter's Center, 1600 West 20th St, Vancouver, WA

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**The Burl** is a monthly newsletter publication of the **Willamette Valley Woodturners.....**

#### Executive Board

President	Darcy Tataryn
Vice President	Terry Gerros
Secretary	Ron Freshour
Treasurer	Henrik Åberg
Past President	Bob Hutchinson
Board Position 1	Bruce Stangeby
Board Position 2	Kate Selby

#### Non-Executive Positions

Newsletter Editor	Henrik Åberg
Web Master	Ron Fox
Wood Gathering	Jerry Lelack
Librarian	Jerry Lelack
Coordinators	Myron Yancy (Steam Up)
	Bob Hutchinson (State Fair)
	Bruce Stangeby (Mentors)

New Members	Bob Garvey Tom Morrison
Roster Editor	Henrik Åberg
Facilities	Paul Hirt
Calling Tree	Carl Rodney
Video	Jeff Zens Larry Curry
Craft Supplies Orders	Jeff Zens

Send dues & other financial matters to:

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Salem, OR 97317  
[henrikeberg@gmail.com](mailto:henrikeberg@gmail.com)

Checks payable to: Willamette Valley Woodturners

Send changes to roster information (address, e-mail, phone#) to Henrik Åberg ([henrikeberg@gmail.com](mailto:henrikeberg@gmail.com))

Send contributions to the Burl by the end of Wednesday the week prior to our meeting to:  
[henrikeberg@gmail.com](mailto:henrikeberg@gmail.com)

Send all other club correspondence to the clubs official address:

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10677 Garma Way SE  
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