



# The Burl

A monthly newsletter for the  
**Willamette Valley Woodturners**  
e-mail: [wwwturners@gmail.com](mailto:wwwturners@gmail.com)  
We are also on Facebook



Member chapter

Volume 22, Issue 4

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

April, 2018

**Next Meeting**  
**Thursday April 12, 2018 6:30 pm**



2615 Portland Rd, NE. Salem, OR 97303

## LET THE CHIPS FLY

Thanks to our pens for troops project I have found not only a reason to save small pieces of wood but have also found a new aspect of turning to enjoy. I guess I shouldn't have said pen turning wasn't "my thing" until I had tried it. It hasn't replaced my love for turning platters and bowls but it has added some variety. It has been fun to do some spindle work again and turning the pens motivated me to also turn a few new handles for tools that came at Christmas. If anyone else wants to try please let Jeff or myself know. There is still room to participate in this project.

We have the opportunity to demo again this year at the Steam UP. Myron Yancey has offered again to help coordinate this event. It was a lot of fun last year and it did give our club some great visibility. If you would like to participate, or need more details please check with Myron.

We are now only a few months away from the symposium and as a club would like to be able to send more beads of courage boxes to be on display. This will help raise the awareness of the project as a whole. Mark Choitz presented on this last month but if you have further questions please check with him.

Finally please feel free to join in on the monthly challenges. If you didn't enter the spalted challenge but would like to participate bring your item to the meeting. We will offer a little grace for the first few months.

Turn safely

Darcy Tataryn  
President

# Club Meeting Minutes March 8, 2018

- President Darcy Tataryn lead in the **Pledge of Allegiance**
- **Visitor** Eight Visitor were introduced: Jon Porier, Dan&Desa Rodman, Brian Skaar, Janet Orso-Allen, Bill Morris, Tony Watkins and Bill Ogilvito.
- Mark - **Beads of Courage** - Mark offered wood blanks for the Beads of Courage project. He still needs more turners. Send Mark a message to arrange to collect the blanks.
- Jeff Zens - **Turned Pens for Troops** - Jeff has pen kits. Volunteers from the club will be turning these pens. Volunteers will be using their own tools, blanks and bushings, etc. Text or e-mail Jeff to volunteer. **NOTE:** Pen Kits and Blanks are still available through Jeff Zens.
- Jeff Zens is also setting up a **Pen Turning Class**. Roster circulated the room but you can still text or e-mail Jeff of your interest in attending a future class.
- Jeff Zens wants to know who is interested in a **Tool Sharpening Class**. A roster circulated the room. Text or e-mail Jeff Zens of your interest in attending a future class.
- Henrik Aberg is taking **preregistration** commitment for **\$25.00 reduced** for those who text or e-mail him prior to March 31<sup>st</sup> for the:

The American Association of Woodturners,  
32nd Annual International Symposium,  
Portland, Oregon,  
June 14-17, 2018
- **Monthly Challenge** for April will STILL be a “Spalted Turning”. Four people bought tickets for April’s challenge. At the April meeting one person will draw a ticket for 1/2 the money in the jar. The other 1/2 will be placed in the annual jar for the Annual drawing in December 2018.
- Jeff Zens introduced the Demonstrator for the meeting: **Dale Larson from the Cascade Woodturners, Gresham, OR.**
  - Dale gave a run-down of reasons why our members should attend the AAW Symposium in June. He stressed a need for volunteers. Those registered can go on-line and sign-up to volunteer.
  - Dale reviewed the process of turning a wet bowl and drying... **Members should Refer to Dale Larson’s Article printed in the March 2018 WWV Burl.**
  - Dale turned a Madrone Bowl which was raffled off to one lucky winner. The \$54.00 proceeds will be donated to AAW.
  - Dale’s Comment - “If you have tear-outs it indicates you are moving the tool faster than it is cutting.”

Submitted: Ron Freshour, Secretary



# Club Business

## Treasurer's Report (3/3-4/6)

By Henrik Åberg, Treasurer

<b>Beginning Balance</b>	<b><u>\$14,549.77</u></b>		
<b><u>Income</u></b>		<b><u>Expenses</u></b>	
Membership dues	\$35.00	Insurance	\$540.00
Raffle	\$80.00		
<b>Total Income</b>	<b>\$115.00</b>	<b>Total Expenses</b>	<b>\$540.00</b>
<b>Ending Balance</b>	<b><u>\$14,124.77</u></b>		

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## Pen Turning Class

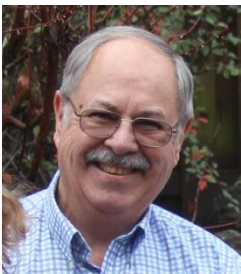
Members at the January meeting showed significant interest in a pen-turning class, so we're moving forward with preparations. Ron Freshour, Ron Fox and his wife Betty, all experienced and proficient pen turners, will instruct. The class will be four hours in length and cost \$60.00. Enrollment is limited to 8 turners and Terry Gerros has graciously offered his shop for the purpose.

Pen kits will be prepared in advance by Ron and Betty Fox, but the preparation process will be covered in detail. All of the steps involved in completing finished pens – from stock selection to finishing – will be covered, and turning techniques will be demonstrated. You'll have plenty of time to practice in class, and by the end of class you should be ready to go back to your own lathes and turn beautiful objects that will be appreciated by anyone who uses them. You'll also be prepared to help out with the Pens for Troops project!

If you're interested in this class, please contact me via email at [jeffzens@custombuiltfurniture.com](mailto:jeffzens@custombuiltfurniture.com). I will add your name to the list and let you know when we can get it scheduled.

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## Welcome to our new member:



Steve Ewert  
McMinnville

## Upcoming Events

**April 12: Joshua W. Kinsey**

### Joshua Kinsey's ARTIFICE

With a background in fine art, and a degree in Computer Graphic Imaging, Joshua's career path began in the Silicon Valley workforce as an interface designer and digital artist. From there he owned and operated a high-end custom cabinet shop: it was there that he began to develop and nurture his wood and metal working skills. This has culminated in his current endeavor, J.W. Kinsey's Artifice, a small artisan shop specializing in the creation of unique, design-driven projects focusing on timeless beauty and craftsmanship.

Joshua's work has been stylistically consistent since the mid 1990s, inspiration primarily deriving from a vintage-industrial motif. Currently, this falls within the aesthetic coined "Steampunk". Joshua's work has been published in several prestigious art books, and has won several unique awards, and pieces sell internationally.

And most importantly, he can ride a unicycle.

You can visit Joshua's website here: <http://www.jwkinseysartifice.com/>

**May 10: Nick Stagg -TBD**



**Dale Larson** was our demonstrator for the March meeting and showed us how to finish turn a green turned bowl. Some of the tips Dale shared with us were: turn your lathe speed down, he finishes his bowl around 500 of 600 rpms, give wet sanding a try – cuts down on the sanding and gives a nice finish, and the biggest advantage of turning green timber is you get to control the wood blank and make all the artistic decisions. See the March Burl for some other tips from Dale.



# Kiln for Drying Wood

By Larry Zubke

To speed up the drying process and improve the odds of successfully preserving wood blanks, I built a drying kiln. A kiln provides a stable environment by maintaining a consistent temperature and humidity. For research, I spoke to woodturners in my local club and also found articles on the Internet. I discovered that there are no hard-and-fast rules for building a kiln, so I took several ideas and combined them into something that would work for me.

A small chest freezer that had quit working began the project. The metal walls with insulation between them help retain heat, making this kiln economical to run, even in wintertime. For safety, I installed a hasp and padlock on the door.



Mounted on the left-hand side of the kiln are the controls, power switch, and outlet, as well as the greenhouse controller. Note the padlock for safety.

I removed the compressor and mounted casters on one side to stand the freezer up so it can move around easily. The vertical positioning of the door allows easy access. An upright freezer or refrigerator might work better, but this unit takes up less space.

I installed open-wire shelves to support the green wood and to allow air to move freely within the kiln. A watertight light fixture with two 60-watt incandescent lightbulbs mounted on the base of the freezer provides the heat source. A thin sheet metal plate sits over the bulbs to protect them from dripping water. The metal also retains heat from the bulbs, slowly releasing it after the power is off.

A greenhouse thermostat with a remote sensor monitors and



A fan is mounted underneath the wire shelf.



regulates the temperature inside the kiln by automatically turning the bulbs on or off so that a consistent temperature is maintained. I drilled four 1/2" (13mm) holes in the bottom of the freezer below the lightbulbs and four matching holes in the upper rear wall. Heat convection from the bulbs draws outside air into the freezer through the bottom holes. Warm humid air exits the freezer through the top holes.

After my first batch of wood was dry, I decided to install a 5" (13cm) fan, salvaged from computer equipment. This fan runs all the time and helps circulate the air, which speeds up the drying process. Without the fan, the first batch of wood took approximately seven weeks to dry. The second batch took only five weeks.



The lightbulbs are mounted on the back of the kiln near the bottom, a sheet of metal covers the bulbs, and the holes are drilled through the bottom of the freezer.

I generally start by setting the temperature at 80°F (27°C) for the first week. At week two, I increase the temperature to 85°F (29°C). The third week, I raise the temperature to 90°F (32°C) and leave it there until the wood is dry. During the first few weeks, the humidity is 70 to 80

percent, so the air exiting the kiln often condenses on the outside of the holes. As the drying process progresses, the humidity continues to drop. The time it takes for the blanks to finish drying depends upon: the time of year the tree was cut, wood species, diameter, rough-turned wall thickness, stor-



The sensor for the greenhouse controller is mounted to the ceiling inside the kiln. The four holes drilled through the upper back wall of the freezer can be seen.



A 13" (33cm) cottonwood bowl, rough turned from green wood, weighed 5.09 lb (2.3kg) June 11 when it was placed in the kiln. It weighed 3.43 lb (1.6kg) July 15, and 3.42 lb (1.6kg) July 22. This bowl stopped losing weight, is dry, and ready to be finish turned.

age-environment temperature, and humidity.

To measure the wood's dryness, I weigh the largest and thickest blanks with a digital fishing scale and write the weight and date on each blank. At first, I check the blanks monthly, and then weekly as the weight loss begins to slow.

When the blanks stop losing weight (moisture), they can be finish turned. ■

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Larry Zubke has been an avid woodworker all of his life, learning from his father and other family members. Since joining the Dakota Woodturners, his focus shifted to woodturning.

# 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.....**

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Vice President	Jeff Zens
Secretary	Ron Freshour
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Past President	Bob Hutchinson
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Board Position 2	Terry Gerros

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	Bruce Stangeby (Mentors)
	Bob Hutchinson (State Fair)

Send dues & other financial matters to:

Henrik Åberg  
7231 Bethel Road SE  
Salem, OR 97317  
[henrikeaberg@gmail.com](mailto:henrikeaberg@gmail.com)

Roster Editor	Henrik Åberg
Facilities	Paul Hirt
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Checks payable to: Willamette Valley Woodturners  
Send changes to roster information (address, e-mail, phone#) to Henrik Åberg ([henrikeaberg@gmail.com](mailto:henrikeaberg@gmail.com))

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

Send all other club correspondence to the clubs official address:

Darcy Tataryn  
10677 Garma Way SE  
Turner, OR 97392 [dstataryn@msn.com](mailto:dstataryn@msn.com)  
Club e-mail: [wwturners@gmail.com](mailto:wwturners@gmail.com)