

# **Chips & Bits**

**Inside This Edition**

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September 2022



**Dave Smith  
Celtic Knot**

Providing an environment that fosters the art and craft of woodturning  
A Publication of the Peace River Woodturners

# Presidents Message

**Hoping the Fall weather starts soon!** We had another great meeting this month at Price House, with a “two-fer” demonstration on creating Celtic Knot blanks by David Smith, and two different types of finishes of that completed blank – superglue & friction polish – by John Wildeman, and lots of discussion on the uses of each. Thanks for a great demo, gentlemen!

**Price House Woodturning Gallery** is humming right along and we'll soon need to **re-stock** with lots of our Members fabulous turnings for the Seasons (Holiday and Seasonal Visitors). Need more room in your house? **Find new homes for your wonderful turnings through the Gallery!** Customers tell us they come back every week to see the new items, and Holiday Buyers are stalking our aisles for gift giving – **What can you us bring that will thrill them?**

**Our Price House '22-'23 annual lease** has been reviewed by the PRW BOD, as our 6-month trial period has ended successfully. We have a signed lease from 10/1/22 to 9/30/23, with just a slight increase in rental cost. There's still lots of work ahead replacing the decks when weather cools down a bit, so please volunteer to join the **Work Crews** when we send out the call.

**The 2023 Wood Art Expo is approaching quickly!** Have you started on your piece(s) for the Competition or PRW Booth Exhibition? It would be terrific if every PRW Member, **Novice through Advanced**, would participate! There are so many categories, surely you can find one where you're comfortable. Online: [swflwoodrtexpo.org](http://swflwoodrtexpo.org) for **details & info**. **Volunteer now** to work in our booth, or assist with Expo set-up - ask **Lou Currier** about what help we need.

**Third Thursday Lunch & Turn** was a blast this month! After a delicious lunch at Elena's, Members enjoyed “Mentorship Time” on the PRW's Powermatic lathe to try out techniques & sharpen skills under guidance from Lou Currier. We'll do this again every month!

We have reserved two tables at the **Saturday, November 5<sup>th</sup> PGICA ANNUAL ART FAIR** to display and sell your turnings and promote the PRW Price House Gallery to the residents of Punta Gorda Isles. Your **HELP** is needed on Friday to box up, and on Saturday at the Fair!

**Tried you hand at turning an funeral urn?** Please join us in helping the non-profit Kaden's Cause. Turn a small threaded-or-tight-fitting lidded hollow vessel, which will be donated to a grieving family of a child who has passed at too-young an age. We have more of the **black ABS threaded pieces** in stock for \$10/set for your convenience, if you're not yet ready to hand-chase threads in your turnings, or use this as a reason to learn those techniques.

**Bring your “Fun \$\$\$”** to the October 6<sup>th</sup> meeting! **Lou Currier** will give the LIVE demo on “Gnomes for the Holidays”. We have wood chunks & larger pieces available, and a snazzy fan-powered face shield for sale! Please park in the back lot of the Punta Gorda library at **501 Shreve Street** for a short walk to the Brown Building.

## Price House Woodshop & Gallery

**We have a full-time home! Now it's time to get involved and share your enthusiasm for turning. No more false modesty – You are all Artists in one manner or another!**

So far, over \$7,000 in “Turned Treasures” have found new homes thanks to the PRW Gallery: Over \$3,000 has been generated for the PRW, and \$700 donated to the PG History Park, in only **4 hours every Sunday** that the Gallery is open to the public!

**THANK YOU** to the PRW Members who placed incredible works of Art in the Gallery, and to the all wonderful volunteers on Sundays from 9 AM to 1 PM talking with customers!

**“Holiday and Visitor Season”** will be upon us all too soon, so now's the time to plan & start working on the projects you would like to donate or consign to us for sale at the Gallery! If you haven't yet seen what we have created in the Price House, you can be quite proud of the space and the many opportunities we have to utilize it!

**Pick a Sunday, any Sunday, and sign up to help the PRW** - Volunteer to hang out at the **Artisan's Market ONE SUNDAY ONE EVERY MONTH** at the Price House Gallery from 9 AM to 1 PM. Stay for 2 hours, or for the whole time. Help us with setup, or help us with tear-down, or help with crowd control & woodturning questions from the public. You can even turn on one of our two lathes - People love to see the wood shavings fly, and the work emerging as it happens!

**Contact us** to take a Class, or to **TEACH** a class! You each have unique talents that can be honed and shared, especially in a small group setting of 2 or 3 people. All Classes for Members will be “cost of materials only” as necessary - no additional fees.

**Donate a small turning** every meeting for the PRW Gallery. Small items are great, like tops & birdhouses & pens & ornaments & small bowls, or anything you'd like to create! Take a look at what's currently in the Gallery – the range of works from Novice to Advanced is incredible!

**If you have any “flawed gems”** hanging around your shop, put a coat of finish on them & bring them along. The public is LOVING our woodturned treasures, small and large!

**Want to sell your turnings? You'll earn 70% of the sale price on your consigned items!** We're asking a small 30% donation from each sale of Members, a lower cost to you than at any local gallery.

**Want to donate your turnings to the Gallery?** All Member Woodworking Art is solicited and appreciated! Proceeds from donated works go directly toward PRW operating expenses. This Gallery is solely to showcase the work of PRW Members, and 100% benefits the PRW – There is nothing else like our Gallery anywhere in the local area, and we are quite proud of it!

## PRW Calander - What's Next?

**September** KEEP WORKING ON YOUR SUBMISSIONS FOR THE EXPO!

Sunday, Sept 25<sup>th</sup>  
needed! **Price House Galley Open** 9 AM to 1 PM - Volunteers

**October** WORK ON FINALZING ON YOUR SUBMISSIONS FOR THE EXPO!

Sunday, Oct 2<sup>nd</sup>  
needed! **Price House Galley Open** 9 AM to 1 PM - Volunteers

**Thursday, Oct 6<sup>th</sup>** 6:30 PM **Monthly Demonstration Meeting** at Price House  
**Lou Currier** demonstration, **Bob Summers** snacks

Sunday, Oct 9<sup>th</sup>  
needed! **Price House Galley Open** 9 AM to 1 PM - Volunteers

Sunday, Oct 16<sup>th</sup>  
needed! **Price House Galley Open** 9 AM to 1 PM - Volunteers

Thursday, Oct 20<sup>th</sup>  
PRW Third Thursday **LUNCH & TURN** – 11:30 at Elena's, then PRW

Sunday, Oct 23<sup>rd</sup> needed! **Price House Galley Open 9 AM to 1 PM - Volunteers**

Sunday, Oct 30<sup>th</sup> needed! **Price House Galley Open 9 AM to 1 PM - Volunteers**

**November** SUBMIT YOUR ENTRIES PAPERWORK FOR THE WOODART EXPO!

*Thursday, Nov 3<sup>rd</sup>* 6:30 PM **Monthly Demonstration Meeting** at Price House  
snacks **Special Member** demonstration, **Dave Watson**

Friday, Nov 4<sup>th</sup> Help needed to pack up for Saturday's PGICA Event

Saturday, Nov 5<sup>th</sup> **PGICA Art Fair:** 2 display tables - Your help needed at this event!

Sunday, Nov 6<sup>th</sup> needed! **Price House Galley Open 9 AM to 1 PM - Volunteers**

Sunday, Nov 13<sup>th</sup> needed! **Price House Galley Open 9 AM to 1 PM - Volunteers**

Thursday, Nov 17<sup>th</sup> PRW Third Thursday **LUNCH & TURN** – 11:30 at Elena's, then

Sunday, Nov 20<sup>th</sup> needed! **Price House Galley Open 9 AM to 1 PM - Volunteers**

Sunday, Nov 27<sup>th</sup> needed! **Price House Galley Open 9 AM to 1 PM - Volunteers**

December 9<sup>th</sup> **WOOD ART EXPO Woodturning Entry Forms due by TO-DAY!**

**All PRW Members are asked to participate**

[www.swflwoodartexpo.org](http://www.swflwoodartexpo.org)

January 5<sup>th</sup> - 7<sup>th</sup> **WOOD ART EXPO** Charlotte Harbor Event Center

# Demonstrations by David Smith & John Wildeman

Celtic Knot blanks by David Smith, and two different types of finishes of that completed blank – superglue & friction polish – by John Wildeman







Many variations of design are possible. Not only in the overall shapes and openings but the choice of lace patterns and colors and the use of a finial. A translucent acrylic plastic finial will glow from the light emanating from the interior LED.

Paul Stafford

# Nightlights

This simple project involves turning a spherelike object, hollowed out from the bottom with openings cut into the wall after the turning is complete. By placing a battery-powered, flickering LED tea-candle light inside, an attractive nightlight is created.

Many variations are possible, based on the initial concept; global or vase forms could be used for the shell, as could tall or squat forms. Perhaps you could try turning the shell so thin that light would shine through the wood itself. The object would be light enough to be used for a Christmas tree ornament or topper. I challenge the reader to come up with his or her own unique designs.

Tea-candle lights are available through local hobby stores and on online auction sites. I purchased those designed to flicker as real flames do. A CR2032 battery is needed, and the battery will last up to 120 hours. Purchase the tea-candle light before you start so you know the dimensions needed for the bottom opening.

I used lace to cover the holes in the shell. It helps to stiffen the lace for easier handling and strength. The lace fabric I had was white, and I wanted it rose colored, so I added some translucent dye to the two-part resin. I brushed the mixture onto the lace and let it cure for about eight hours. The ▶



After sketching a design and determining the size of wood needed, turn a cylinder to the correct size. Mark off about  $\frac{3}{8}$ " (16 mm) at the end where the base will be turned and parted off.



Mount the cylinder into a chuck and turn the base area to a final diameter. Mark a circle on the base to match the diameter for the opening where the tea candle will be located. The base will have a shoulder, which will be used for creating legs.

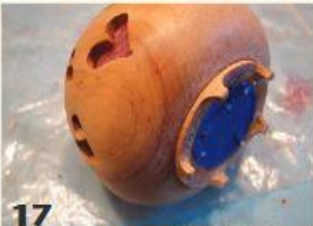


Hollow out the area where the tea-candle light will fit. The light I am using has a tapered side, so I will cut the hole to match the diameter and taper of the light to achieve a snug fit.



16

Cut the lace into individual pieces to cover the openings and place them over the openings on the inside of the shell. Several drops of CA adhesive along the edge of the lace will adhere it to the shell.



17

Fit the base/tea-candle light into the bottom hole of the shell. Line up the grain to match the shell with the base. Permanently affix the two using CA glue or epoxy. Mask the bottom of the light with tape, in preparation for a final spray finish. Spray with finish, and then remove the masking tape.

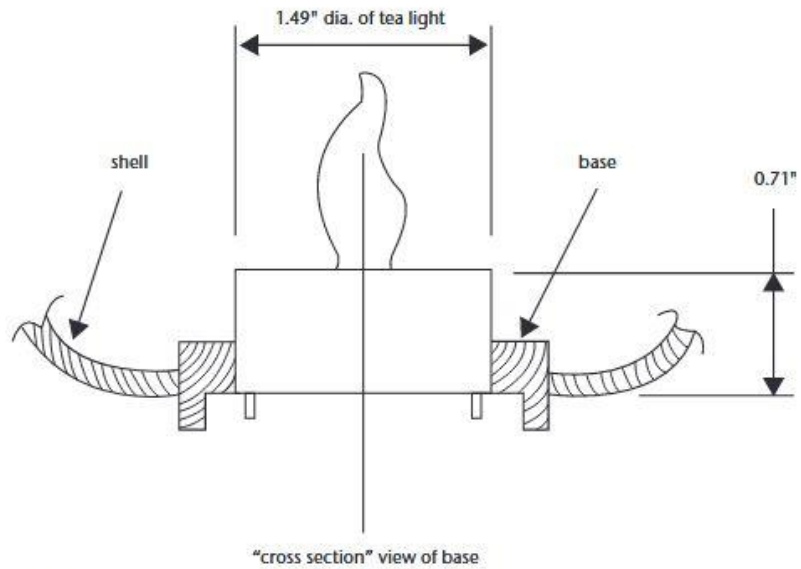


Figure 1

result was fabric with the stiffness and color I wanted. The lace can be used without the resin treatment if desired.

I turn my nightlight vessels with a consistent wall thickness, although achieving a wall that is thick or thin is not important. I like the consistent wall thickness so that drilling the openings is predictable and gives the look I want. On the other hand, a variation of wall thickness could be part of a design that renders the light brighter at the top than at the base.

Perhaps a wall thickness that is wavy, with openings at the thin sections, might be attractive.

Use whatever cutting tools are con-

the desired objective. The same applies for chucking methods.

The dimensions (Figure 1) are those of the tea candle I used. The dimensions of the tea-candle light you use may be different, however, so proceed accordingly to determine the size of the base and the opening in the bottom.

Installing the tea-candle light into a separate base rather than directly into the bottom of the shell allows for a larger hole in the bottom of the turning, which is useful for finger access when attaching the lace on the inside.

*Paul Stafford began woodturning in 1983 when he became aware of the wonderful grains and patterns existing in wood. He received the 2004 Niche award as well as many other awards, and his work is offered in fine galleries throughout the United States. For more of Paul's work, visit his website,*



The lace prevents a clear view to the inside but its pattern shows nicely. When illuminated it casts a pleasant





4 Cut the recess for the legs.



5 Repeatedly check the opening for a snug fit of the candle. If the opening becomes too large and the candle fit is too loose, you will need to use adhesive as filler to achieve a tight fit.



6 When you are satisfied with the size and shape of the base and have achieved a tight fit for the light, sand the base smooth and part it off using a thin parting tool.



7 The light and base together. (The shoulder for the legs is on the inside of the base ring.)



8 After the outer shape is finalized, hollow out the globe or shell.



9 Cut the opening to fit the base.



10 Check the fit of the base to avoid oversizing the opening. A slight taper in the opening will help achieve a tight fit. The joint is simply wood-to-wood, no shoulder. Sand the bottom area of the shell and base.



11 Reverse the shell in the chuck, expanding a set of chuck jaws inside the hole made for the base. (There was a small crack in the wood, so I used a hose clamp to prevent the shell from splitting.)



12 Shape the top and sand the entire outside of the shell.



13 Mark lines on the base for legs and carve them. Glue in the candle with CA or epoxy. When the candle is illuminated, the light will glow through its base, and the legs will allow the light to shine underneath.



14 Lay out the pattern of the openings you wish to pierce through the shell.



15 Use a cutting burr in a rotary tool to create your openings. Sand away all the pencil lines and sand any parts of the shell that need smoothing. Apply sanding sealer if desired.

# SHOW & TELL



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**Bob Summers**



**Dave Smith**

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**Chapter Information**

Peace River Woodturners Inc. (PRW) is an organization formed for individuals interested in woodturning and was formed on Oct 1, 2007. The primary purposes of the PRW are consistent with the fundamental purposes of the American Association of Woodturners: To provide information, education and an organization for those interested in turning wood.



The PRW web site can be found at:  
[www.peaceriverwoodturners.org](http://www.peaceriverwoodturners.org)



AAW site can be found at:  
[www.woodturner.org](http://www.woodturner.org)

**Photo's**

Photographs for this months "Chips & Bits" were provided by Bob Roehrig. If you have digital photo's that you would like to have considered for use in the newsletter, please send them along with any articles to the editor at:

[rjroehrig@gmail.com](mailto:rjroehrig@gmail.com)

**Membership**

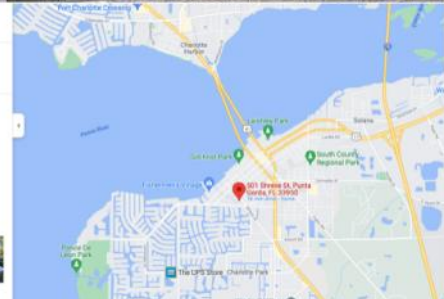
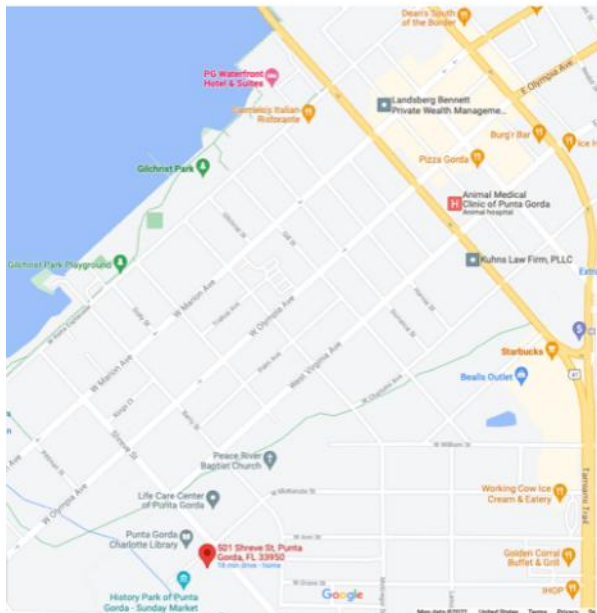
Yearly chapter dues are \$50 per individual or \$60 a family. Membership is for the calendar year. These dues help the club provide tools for our monthly demonstrations, bring in outside demonstrators, pay room rent, have a yearly picnic and other club related activities.



## Meeting Location

Our Meetings are on the first Thursday of the month starting at 6:30 AM and ending by 9 pm. We meet at the Punta Gorda History Park at **501 Shreve St.** in Punta Gorda, Florida.

**Our next meeting is: Thursday October 6th , 6:30 PM**



## Upcoming Events

**PRW meeting: October 6th**

**Demonstrator: Lou Currier**

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## Library

The Library is available for all current club members. The club library contains Books, magazines, and DVD's available to check out.. A list of materials is available on the PRW website:

[www.peacriverwoodturners.org](http://www.peacriverwoodturners.org)

Please help us maintain the library by returning checked out items promptly. The library is maintained by Mark Yates. New material can be ordered by request.