



## NEWSLETTER



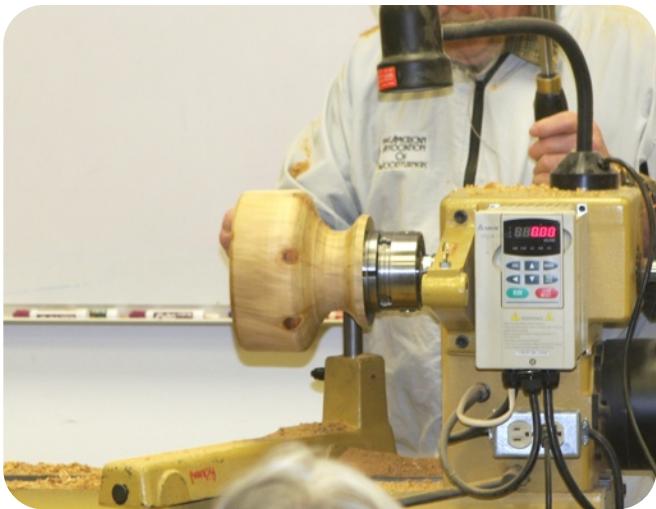
## *Turning Norfolk Island Pine (Robert Gundel)*

Rob Gundel likes NIP—also known as Norfolk Island Pine. It's a tree that grows well south of us, and Rob gets his from a vendor in Florida ([woodturningblanks4u.com](http://woodturningblanks4u.com)).



The characteristic feature of NIP is its row of branch knots that line up in way that you don't see in most other available trees.

Turning NIP confronts you with two challenges: turning end-grain and preserving the decorative knots. It is easy to hollow past the knots in such a way that you lose much of the star-shaped pattern that is available to a turner. Robert likes to turn pedestal bowls from NIP. He starts with a blank whose row of knots form a belt around its middle.



He shapes the outside in such a way that the knots slope, finger-like, down to the bottom of what will be the bowl. His main concern at this stage is to draw a “finger” from each knot, which doesn't always work since the knots often are a little bit off the perfect line through the blank. If he can expose six out of seven knot fingers, he seems to be satisfied.

Once he has established where the bottom of the bowl will be, he shapes the pedestal, turns a tenon and rechucks the blank. The rest is straight bowl turning, with the added frustration of turning end-grain, which is much more prone to tear-outs than side-grain is.

With end-grain, you need to be mindful of grain direction. On the outside, you follow the rules of spindle turning, i.e. you turn “downhill.” On the outside, after the blank is rounded, you work downward from the high points while on the inside of the bowl you turn from the bottom towards the rim (opposite of what you

normally do when turning side-grain). As Rob said, this is something you only need to worry about when you make your last passes with the gouge. Even so, end-grain hollowing with a regular gouge is prone to some tear-out. In Europe, turners traditionally tended to use hook and ring tools to hollow end-grain bowls.

NIP can be turned very thin so as become translucent. Some turners make lampshades out of NIP or integrate light fixtures in them. You can also vary the look of your NIP bowl by cutting the blank in such a way that the ring of knots appears on top or at the bottom instead of in the middle or two-thirds way up.

If you need any tips on working with Norfolk Island Pine, Rob Gundel is the one you want to talk to.



## RW SPOTLIGHT TURNING TOPS FOR OPERATION CHRISTMAS CHILD SHOEBOXES

This all started one Sunday morning while watching a promotional video for OCC (operation christmas child) that featured a lady who was making necklaces named Ruth. She was an elderly lady who was losing her vision and she said that she couldn't see the string or holes but she could still feel them. It was then that I asked the question "what if". What if we (Richmond Woodturners) used our time and talents to turn something that could be used as a toy to go into the shoeboxes. After a quick demo from Ray Deyo and a lot of instruction from Dean Cox, with a lot of help from everyone we meet our goal of 1000 tops. Last year we did just over 1500 tops.

For more information on OCC, visit <http://www.samaritanspurse.org/what-we-do/operation-christmas-child>

Here is a step by step of how I turn tops.

1. I start by mounting a 2" sq blank and turn it round



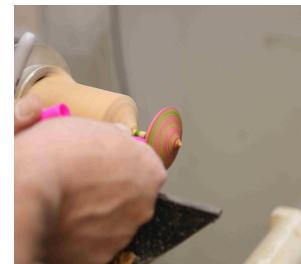
2. Turn the bottom of the top to a point



3. Shape the top side of the top including the stem. (notice that the bottom of the next top in line starts taking form)



4. Add any texturing or coloring that you find attractive



5. The last step for me is lightly "fog" with metallic gold paint.



6. I use a skewgee to part it off



For a video click the following link <https://www.youtube.com/watch?v=UWpV9dBpbME>

**S H O W and TELL**



Deane Cox

Spalted Beech & Ash / Heart Pine & Ambrosia Maple  
Cherry & Ash Burned with Liming wax



Ray Melton

Box Elder with Padauk captured ring



Bob Silkensen  
Cherry from burn pile



Bob Silkensen  
Bowl from a board

**S H O W and TELL**



Bruce Robbins  
Maple Goblet Bottle Stopper



Rollie Sheneman  
Maple



Rollie Sheneman  
Cherry



Doug Dill  
Chestnut Oak

**S H O W and TELL**



Robert Gundel  
Mesquite



Mac Dorry  
Cherry Platter/Lacquer finish



David Gray  
Brass head Mallet and detailing tool  
Mahogany handle



Mac Dorry  
Snowman-Bottom of 2014 Christmas tree  
Real Coal eyes & nose

**E d i t o r s p i c k**



Jim Bumpas  
Maple Hollow form  
Carved Spirals

# T i p   o f t h e M o n t h

## Tip: Cole Jaw Marks

When using Cole Jaws to capture the rim of a bowl for completing the bottom, the rubber grippers tend to leave black marks behind when done. To avoid this, put one layer of blue painter's tape around the outside of the rim before grabbing the bowl. The tape is inexpensive, does not affect the finish and pulls off easily.



Cole jaws are an adjustable set of jaws that are interchangeable with your chuck. You can grip your workplace from the inside or outside of the bowl.

## Richmond Woodturning Competition & Exhibition

The RW Woodturning Competition & Exhibition Event scheduled for [April 25th](#).

Copies of the rules and entry forms will be available at RW website for printing soon after Thursday meeting.

Entries will be received at Woodcraft in April or earlier, if necessary. Registration log available mid-March



## From our President

### Getting Ready

I recently made my reservations for the June AAW Symposium in Pittsburgh and am looking forward to it. It's my fourth one with Louisville, Orlando and Richmond behind me. These are rather expensive events to attend and I certainly can't do it every year, but it's a concentration of knowledge that cannot be beat. Professionals from around the world as well as here in the US are available for demonstrations, conversation and questions. During the three day event I will have the opportunity to sit through many of the rotations, three of which will be given by one of our very own - Barbara Dill. It's an honor to be selected as a demonstrator at one of these Symposia and nice to see her on the schedule.

After finalizing my reservations, I then looked up the North Carolina Symposium - it's in November and very close to home. If you want an AAW atmosphere with access to some of the greats at a far less cost, consider attending this one. It's offered every other year and I do try to regularly attend because it is so good. Like AAW, it lasts three days with similar access to the demonstrators.

If we were to take a 10,000 foot view of our own demonstrations at meetings, we would definitely see a solid collection of talent and knowledge. After all, that's a key reason why we come to the meetings; besides the camaraderie and information exchange. I take the same approach at symposiums as I do with our own demos. It's not just learning how to do what is being demonstrated, it's also capturing many tidbits of information that can be used in other turning applications. But, as good as our own demos are, it's always good to break away and see how it's done somewhere else. I just don't know what I don't know, if that makes any sense.

If you can attend either of these symposiums, I highly recommend it. If you can't, be assured what I learn will somehow be shared with you, either through conversation or demonstration.

Enjoy your next turning project and be safe.

Ray

# R I C H M O N D W O O D T U R N E R S

## Upcoming Events

### 2015 Symposium Registration is Now Open

The Pittsburgh symposium webpages are up and running and the “**Early Bird**” registration period is now open. Current information, including a preliminary list of demonstrators, is available on the AAW website. We’ll be adding supplemental details as they become available. [More information.](#)

#### Symposium Opportunities

- **Call for Entries:** “**Creativity in Construction: A Collaboration of Materials**” ~ 9th annual Professional Outreach Program exhibition. The deadline for applications is January 12, 2015. [More information.](#)
- **Call for Entries:** “**Merging**” ~ 2015 AAW member exhibition. The deadline for applications is February 3, 2015. [More information.](#)
- **Call for Symposium Videographers**~ The deadline for applications is January 15, 2015. [More information.](#)
- **Call for Symposium Volunteers** ~ Demonstrator assistants, aids in the Youth Room, helpers in the Instant Gallery, and more. [More information.](#)

- **Build Team Spirit with C3** ~ Round up at least six local chapter members and create a collaborative work to be prominently displayed during the



Pittsburgh symposium for the Chapter Collaborative Challenge (C3). Attendees will vote for their favorite pieces in Artistic, Mechanical/Technical, Fantasy, and Best in Show categories. [Learn more.](#)

## North Carolina Woodturning Symposium

### Biennial Regional Symposium

**November 6th - 8th, 2015 Greensboro, NC**

More info at  
<http://northcarolinawoodturning.com>

## Calendar for Richmond Woodturners

**January meeting**

1/15/2015

**February meeting**

2/19/2015

**March meeting**

3/19/2015

**April meeting**

4/16/2015

**May meeting**

5/21/2015

**June meeting**

6/18/2015

**July meeting**

7/16/2015

**August meeting**

8/20/2015

**September meeting**

9/17/2015

**October meeting**

10/15/2015

**November meeting**

11/19/2015

**December meeting**

12/17/2015

**Visitors/New Members****1st Time Visitors**

Chuck Bajnai  
Jason Vincent

**1st Time Visitor and New Member**

Robert Marchese, #165

**2015 Dues are Past-due!**  
**Please see Dan Luttrell this month**

## Free, For Sale or Trade

18" bed extension for Powermatic 3520B. Comes with tool post extension to allow for 30" turnings off the end of the lathe. Price \$250 (new \$400).

OneWay coring rig for 20" lathe, with 9" cutting knife. \$250 (new \$350)

Contact Aage Rendalen at tel. 804-261-9160 or [aage.rendalen@gmail.com](mailto:aage.rendalen@gmail.com).

Free registration ticket to Totally Turning Symposium Saratoga Springs, NY 3/28&29th. Contact Lee Scarbrough

### **1st Quarter Challenge due 3/19**

The Challenge for March is to turn an egg with no other specifications than that.

### **2nd Quarter Challenge due 6/18**

Turn a piece of jewelry (earring, broach, necklace, ring, etc.)



For Sale  
Nova 3000 Wood lathe  
**\$1400**

- Leeson TEFC 1750 RPM DC Motor
- Leeson SpeedMaster Electronic Variable Speed Motor Controller
- 16 – 24" w/ 29" outboard capacity
- Cast iron construction
- 1 1/4 x 8 TPI spindle thread
- 360° swivel head
- #2 Morse taper head/tailstock
- 24 division spindle index
- Steel stand
- Instruction manual

**Accessories**

- Super Nova premier Chuck w/50mm, 100mm, spigot jaws, woodworm screw, T-handle
- 12" tool rest
- Live center, Spur center
- 4" Faceplate
- 1 3/8" Expanding collet chuck
- Contact info is Mike Handrahan 540-894-6060, [handybucca@gmail.com](mailto:handybucca@gmail.com)

## Richmond PenTurners

This month's meeting featured Jim Zorn's demonstration of stabilizing and making pen blanks with the scroll saw.

Jim first explained how to stabilize things like corn cobs and spalted wood using a 50/50 of lacquer and lacquer thinner. Soak for a few days with or without vacuum, remove and let dry.

He then showed us how to make blanks for 3 different pens. While these are not his original ideas, they are in the public domain. The first was an "S" shaped designed by Ron Sardo. Four S cuts are made from a pattern, one on each side of the blank, and a piece of veneer is glued between the halves.



The second pen has a gecko inlay in the cap with footprints on the bottom. Design by Jeff Powell. To make inlays, Jim tapes two pieces of contrasting wood together and cuts the pattern out at about 2 1/2 degrees. Because of the angle cut, when the pieces are separated the insert from the top piece will fit into the hole of the bottom piece. Some adjust of angle may be necessary depending on the thickness of wood.



The third blank was for a spider pen. Design by Jim Boyd. The body of the spider is formed by 2 holes drilled in the blank. The legs are then cut on the scroll saw. Black resin is then poured into cavities. Bottom web made with table saw segments.



Note: Richmond PenTurners meet at Woodcraft on the second Thursday of odd months. Meetings start at 6:30

**Financial Report**

<b>Revenues</b>	<b>220.00</b>
<b>Expenditures</b>	<b>520.00</b>
<b>Balance</b>	<b>6,917.00</b>

**RICHMOND  
WOODTURNERS  
QUARTERLY  
CHALLENGE**

The Challenge will now be regularly scheduled for the third month of each quarter (March, June, September, and December) with the subject announced at the beginning of each quarter and included in the newsletter. Entries will be placed on a table separate from the Show-n-Tell. Members attending the meeting that evening will select the Challenge winner by popular vote. Voting will be accomplished by placing a token (provided on the table) in the cup (also provided) for the entry of your choice. The winner will have the opportunity to speak about the piece, how it was made, type of wood, any special processes or finishes used, etc. It's a change to have a little fun and get everyone involved one way or another.

**March Snacks & Drinks**

(Bill Silkensen)	Ice 10 lb bag with cooler
(Bob Hudson)	Two 2-Liter Diet drinks
(Bob Fagen)	Two 2-liter Regular drinks
(Bonnie Cross)	Two 2-liter non Caffeine drinks
(Brian Witt)	Sweet Snacks (Cookies, etc)
(Bruce Robbins)	Sweet Snacks (Cookies, etc)
(Cecil Barrett)	Sweet Snacks (Cookies, etc)
(Chuck Mosser)	Salty Snacks (P-Nuts, etc)
(Chuck Horton)	Salty Snacks (P-Nuts, etc)
(Chuck Owen)	Salty Snacks (P-Nuts, etc)

\*You can switch with someone if you are unable to bring those items for the month assigned.

**April Snacks & Drinks**

(Colin Smith)	Ice 10 lb bag with cooler
(Dan Lutrell)	Two 2-Liter Diet drinks
(Dan Fritz)	Two 2-liter Regular drinks
(Dave Thomas)	Two 2-liter non Caffeine drinks
(David Sterling)	Sweet Snacks (Cookies, etc)
(David Haywood)	Sweet Snacks (Cookies, etc)
(David Gray)	Sweet Snacks (Cookies, etc)
(David Ridderhof)	Salty Snacks (P-Nuts, etc)
(Deane Cox)	Salty Snacks (P-Nuts, etc)
(Dick Hines)	Salty Snacks (P-Nuts, etc)

## 2015 Elected Board

<u>President:</u>	Ray Deyo
<u>1<sup>st</sup> Vice President:</u>	Aage Rendalen
<u>2<sup>nd</sup> Vice President:</u>	Joann Fisher
<u>Treasurer:</u>	Jim Bumpas
<u>Secretary</u>	Phil Duffy
<u>Newsletter</u>	Ray Melton
<u>Resource:</u>	Jerry Fisher
<u>Membership Manager:</u>	Danny Luttrell
<u>Information Manager:</u>	
<u>Past President Board Members:</u>	

## Past President Board Members:

Dick Hines  
Lee Scarbrough  
Mike Lane  
Jim Bumpas  
Dan Luttrell  
David Sterling  
Gerry Cambell

## ***From the editor***

## Show and Tell

I hope you are enjoying the new format for the show and tell. When filling out your “ticket” please include your name, type of wood, and any description you would like. Also if you have small items such as ornaments or pens, feel free to bring a stand with you so that they will photograph better

## For sale or trade

If you have any items to list here, please email me at [raym@htrs.com](mailto:raym@htrs.com). You can include pictures if you like. They will run for 2 months unless notified to “re-run”.

## **Committee Chairpersons**

**Barbara Dill**                      Chairperson of the AV committee.  
(That committee is responsible for the camera changes in process.)

Lee Scarbrough  
Chairperson for the Turning  
Competition committee

## Upcoming Demonstrations

Vacuum chucking (Dick), Jam chucks (Ray D), Friction chucks (Aage), Longworth chuck (Dan), Collet chucks (Bruce)

Members who have other types of chucks (off-center, off-set w/counterweights, cage chucks) are invited to bring them.

## April's Demo

## Dealing with vibration by means of steady-rests, counter-weight, sand-bagging, etc.

**RICHMOND  
WOODTURNERS  
INFO**

**Dues:** \$25 individual, \$35 family & \$15 student. Member applications are available upon request at meetings or via email.

**Library:** Contact the club librarian to borrow tapes and other publications related to woodturning for only \$2 per month. List is on the website. Lose it and you bought it.

**Website:**  
[www.richmondwoodturners.org](http://www.richmondwoodturners.org)  
Updated regularly and contains links to other VA clubs.

**AAW Membership:** Dues are \$53/year for printed, \$43/year for email. For this, you receive 6 issues of "The American Woodturner" a great resource directory (over 450 pages), a huge annual symposium, personal grant opportunities, third party liability protection, and much more. If you are the least bit serious about woodturning, you can't afford to miss out on all this.

**OPERATION  
CHRISTMAS CHILD  
SPINNING TOPS**

For those of you that didn't hear, we turned 1519 tops for the shoeboxes. We have a goal of 2000 for 2015 so lets get started!!!

Here is a link to a video to show just how easy they are to make if interested....

<http://youtu.be/UWpV9dBpbME>