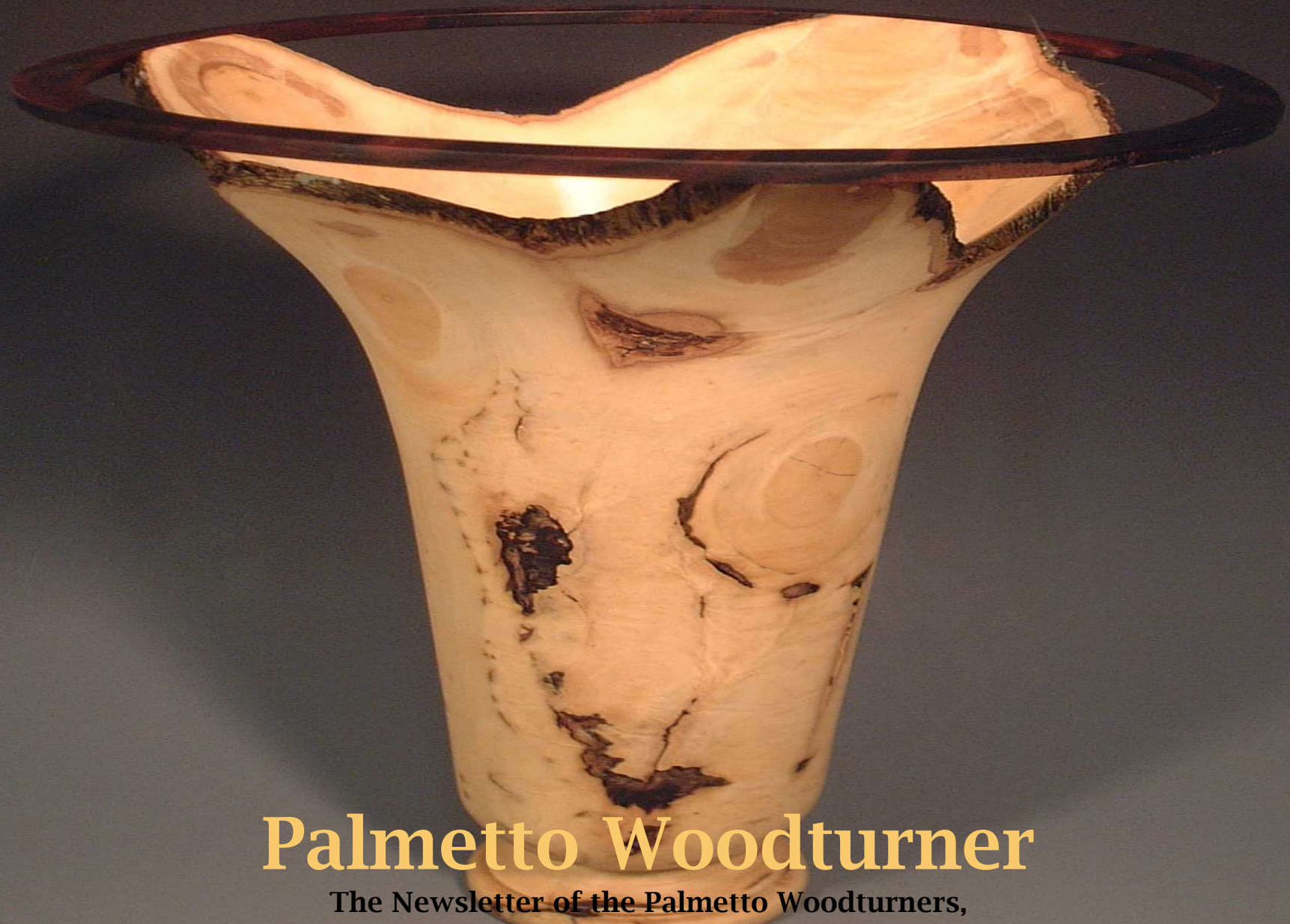


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November 2008



## Palmetto Woodturner

The Newsletter of the Palmetto Woodturners,  
a Chapter of the American Association of Woodturners.

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



# Palmetto Woodturner

November 2008



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## 2008 Meeting Schedule

- November 15<sup>th</sup> - **Lane Phillips**
- December 13<sup>th</sup> - To be Determined

## 2009 Meeting Schedule

- January - To be Determined
- February - To be Determined
- March - To be Determined
- April - To be Determined
- May 2<sup>nd</sup> - **Dennis Liggett**
- June - To be Determined
- July - To be Determined
- August 1<sup>st</sup> - **Jimmy Clewes** (Hands On - July 31<sup>st</sup>)
- September 12<sup>th</sup> - **Nick Cook**

## November 2008 Meeting Demonstrator

The Palmetto Woodturners will meet on **Saturday, November 15<sup>th</sup>** at 9:00 am in the demonstration room at Mann Tool and Supply. This month's guest turner will be **Lane Phillips** from Utah.

Lane Phillips started turning professionally in 1982 after writing his Master's thesis on spalted wood at Brigham Young University. He is well known for his extraordinary lathe work of bowls, vases and sculptures. Lane is also an educator and author who has demonstrated for BYU, the American Association of Woodturners, and Southern States Symposium, as well as many clubs. He has taught for Craft Supplies USA and the Folk School for several years.

Lane is a versatile, professional turner specializing in techniques for spalting, surface decoration, and finishing. Lane often incorporates metals and minerals in creating his gallery quality work.



# October 2008 Meeting Events

## Notes on Demonstration courtesy of Jack Gould

### Christmas Tree Ornaments

- Bobby Clemons uses "cutoffs" from log ends and cuts blanks to approx 2"x2"x8" or 10" in size for ornaments
- Make sure the blocks have straight grain and no knots
- Chuck between centers / tenon on both ends
- Tip: Do not have lathe belt too tight - allow motor to tighten belt with "gravity tension" only.
- Remove and place in chuck / Re-true tenon on tailstock end
- Use a template of an ornament and marks guide lines on blank
- Make a longitudinal mark (mark to be used as a guide to align the two halves <after parting> for gluing)
- Shape round portion of ornament on both ends and part into two pieces
- Bobby Prefers a gouge or scraper for hollowing the two pieces leaving  $\frac{1}{4}$ " thick for sides

### Gluing Ornaments

- Produce a lip for a good gluing point
- Apply Accelerator to the piece on the headstock and apply Medium CA glue to the other piece. Using the longitudinal mark, align pieces and bring tailstock up to create pressure.
- You can burn in lines that will hide the parting mark and add to the ornament design.

### Shaping Finials

- Lathe speed depends on the turner - usually 1800 to 2500
- Back off tailstock and use light cuts. No pressure should be applied into piece. Work from tip to headstock when shaping finial.
- Remember light cuts - Go downhill - Keep tools sharp!

### Sanding Ornaments

- Sand at slower speeds and support finial as you sand
- Finish with Automotive Clear Coat (spray gun or can)



Ornament finish size is usually 7  $\frac{1}{2}$ " long x 2" to 2  $\frac{1}{2}$ " wide

He signs his work with Micron Pigma 005 Pen sold at Michael's



## Photos courtesy of Bill Simpson and Jack Gould



### Small Bowl Demonstration

- Bobby Clemons reviewed bowl types and grain patterns for a natural edge bowl and a side grain salad bowl / He reviewed wood movement
- Mount blank on screw chuck
- Lathe speed is medium (1200-1500 estimated)
- Cut uphill to shape / Form tenon (3/16" to 1/4")
- Then reshape bowl as needed
- Switch to a sharp tool to make last cut (up hill)
- Remove from screw chuck and mount on 4 jaw chuck / Define lip of bowl
- Begin hollowing using smooth movement
- Last cut with sharp tool moved very slowly
- Knobs at bottom can be sanded out
- Go back to jam chuck to shape feet

### Natural Edge Bowl Demonstration

- Mount between centers / Opposite edges of piece must be on same plane or distance from tool rest.
- Form tenon
- Shape but stop near top so as not to chip off bark / Then come back from top going downhill to below bark
- A sharpe tool is essential
- Jam chuck to finish the foot, then sand outside
- Reverse and put in scroll chuck
- Hollow to just below "wings" before going deep
- Watch out how deep you cut so as to preserve even bark thickness on all edges
- Bobby likes to cut shallow concentric rings as he hollows. He uses the edges of these shallow rings to maintain the "riding of the bevel"
- Static sanding needed due to warping of piece



# October 2008 Instant Gallery Exhibits

Photos courtesy of Bill Simpson and James Whaley



Nathaniel Binnicker -  
Winged Elm



Nathaniel Binnicker -  
Spalted Sycamore, Tiger Wood  
and Walnut



Nathaniel Binnicker -  
Winged Elm



Roland Besel -  
Crepe Myrtle Weed Pot



Dick Fuller -  
Spalted Maple



Dick Fuller - Ash  
and Wood Dye



Dick Fuller - Ash  
and Wood Dye



Roland Besel - Spalted  
Birch and Holly Finial



Roland Besel - Pear



Dick Fuller - Box Elder



**Cover Photo:** This imaginative Holly vase with a Cocobolo rim is the product of woodturner **Ben Pendarvis** of Orangeburg, SC. The piece is 10" tall and the rim is 7 <sup>3</sup>/<sub>4</sub>" in diameter. It is finished beautifully with linseed oil.

## Spotlight on Members

### New Membership

*The Palmetto Woodturners extend a warm welcome to our newest members:*

**Rick Prosser**

Lexington, SC

[us@prosserplace.com](mailto:us@prosserplace.com)

**Pam Stephens**

Columbia, SC

[pam0526@hotmail.com](mailto:pam0526@hotmail.com)

**Membership** - As of October 4<sup>th</sup>, there are **176** Palmetto Woodturner Members and growing! In our Chapter, **58** are members of the American Association of Woodturners.

*If you are a new member, and would like some assistance with a turning problem, the following **Mentors** are available to help you:*

**Jack Gould**

803-359-3438

[rgould@sc.rr.com](mailto:rgould@sc.rr.com)

**Bill Lee**

803-345-9568

[slee45@sc.rr.com](mailto:slee45@sc.rr.com)

**Charles Noller**

803-496-9563

[chaswinnoll50@earthlink.net](mailto:chaswinnoll50@earthlink.net)

**Marcia Roof**

803-791-4946

[mmroof@earthlink.net](mailto:mmroof@earthlink.net)

**Jim Rozelle**

706-855-5164

[jjrozy@comcast.net](mailto:jjrozy@comcast.net)

**Michael Rabkin**

803-779-4900

[mfrdds@sc.rr.com](mailto:mfrdds@sc.rr.com)

Fellow member **Ken Gates**, professional woodturner and instructor from Woodzone in West Columbia, demonstrated inlay techniques on October 25<sup>th</sup> at the Savannah River Woodturners meeting.

**Hands On Class with Bobby Clemons** - Ken Culler, Hal Taylor, Bob Talbert, John Kludo, Pat Harris, Joe Kosh, Winkie Clark, Jim Rozelle, James White and Ben Pendarvis attended the Christmas Tree Ornament Hands On Class with Bobby Clemons sponsored by Palmetto Woodturners on Friday, October 3, 2008.

## Announcements

At the November meeting you will be asked to vote on the following Members to fill the 2009 Officer and Board of Director positions:

**President - Steve Harrell**

**Vice President - James Whaley**

**Secretary/Treasurer - Greg Prevost**

**First Year Board of Directors - Robert Lyon and Jay Daniels**

In honor of Veterans Day, Woodzone of West Columbia is sponsoring a free community activity - "**Operation Pen Pal**". Join them on Saturday, November 8<sup>th</sup> and show your support to help make 100 wooden pens to send to our troops in Iraq. This is a community effort and anyone can help make a pen. Woodzone will also provide the opportunity to write a personalized note to go along with the pen that will be sent overseas. In these challenging times, many of us wish we could do more to support our troops. *Every effort helps, and when the woodworking community comes together, great things are bound to "turn" out!*

**New Additions to the Ernest Lowry Library** - *In addition to the many woodturning Books, DVDs and Videos available through the Club Library, 'check out' what's new -*

**Techniques & Projects by Bonnie Klein** - This video covers tool sharpening and basic cutting techniques. There is a selection of projects including: spinning tops, a tool handle with a brass ferrule, a wooden pen, a twig pot from a branch, and earrings.  
Running Time - 120 minutes.



**Turned Bowls & Other Projects by Bonnie Klein** - This video covers bowl turning techniques including: preparing the blanks, chucking methods, turning the insides, the outsides, and reverse turning the bottoms. Other projects include: a small goblet with loose rings, a thimble, and making wooden balls.  
Running Time - 105 minutes.

**Items for Swap, Sale or Buy** - Personal classified ads are available to all PWT Members to buy, sell or trade woodworking related items. To place an ad, contact Gwen Simpson at (803) 663-6675 or email at [levelbest@bellsouth.net](mailto:levelbest@bellsouth.net).

**For Sale:** I have a few extra Dental Air Turbine Ultra High Speed Drills....they are the State of the Art machines for piercing thin wood vessels and any number of wood art projects....almost all of them are new and a few are used the new ones can be had for \$200 and I will adapt them for any compressed air system that will generate 60 PSI. They will cut wood like it was soft butter, can be held like a pencil and will produce carvings with no torque or pressure. I will service or replace any parts that become worn for a small replacement fee and will replace any faulty parts at my own cost. I will also give a tutorial on how to use the Dental Turbine as well as a demo on cleaning and maintenance. Each Drill Set requires a lubricating spray for daily care and I will provide such at factory cost. These hand pieces have been shown in several wood turning catalogues and are very pricey. So this is a really good buy.... Those interested, contact **Michael Rabkin** at [mfrdds@sc.rr.com](mailto:mfrdds@sc.rr.com).

**For Sale:** Delta12" portable planer, good condition---\$100  
Axminster Precision chuck (1 1/4" x 8), dovetail jaws, extra chuck key, like new---\$200  
Bosch 10.8V Litheon cordless drill/driver, 2 batteries, charger, and case, new--\$75  
Thompson 5/8" diameter U shape bowl gouge handled, like new--\$75  
Shopsmith Mark V, good condition, many accessories--\$700  
Please contact **Charles Watson** at [cbwatson@bellsouth.net](mailto:cbwatson@bellsouth.net), or at the meetings

**For Sale:** Arm Brace Handle to the Dennis Stewart Hollowing System. Contact **Jim Brewton** at (803) 772-4842 for more information.



**For Sale:** Approximately 12 gallons of Pentacryl, which is a wood stabilizer used by woodturners to keep green wood from cracking, checking and splitting during the drying process. I purchased more than I needed in order to get better pricing. You can find this product on the internet selling around \$54 a gallon excluding freight. I am selling my excess Pentacryl for \$35 per gallon. Please contact **Bill Simpson** at (803) 663-6675 or email at [levelbest@bellsouth.net](mailto:levelbest@bellsouth.net). Also, I will bring several gallons to the meeting.

## ... As the Bowl Turns

### How Do YOU Do That?

Are you proud of how you have organized your woodturning shop? How did you do it? Providing photos along with your answer will be helpful.

Send your response to Gwen Simpson at [levelbest@bellsouth.net](mailto:levelbest@bellsouth.net)

### Answers to October Newsletter Question

When choosing a wood lathe, what features do you look for?

**Bill Easterling** - Decide on the size of the projects (large or small) (green stock or dry), distance between centers, horsepower, weight and so on. Just remember you can make real small things on a large lathe; but, you can't make large things on a small lathe. The main thing is to make sawdust and have fun.

**Jack Gould** - I began my woodturning with a modified General 160 lathe called the "Woodster". It was a true variable speed lathe (0 to 3000 rpm.), so I didn't truly realize the advantage of the variable speed factor. I now do! It provides a safety factor that is very important to woodturners, and avoids that "start-up rpm." of 500rpm+/- that either slings wood, or makes your lathe immediately dance across the floor due to an imbalanced piece. It also prevents the proper use of the various coring systems that require very slow rpm's. Thus you can see I highly recommend a variable speed feature when purchasing a lathe.

Other recommended lathe features include:

**Motor-** Adequate horsepower for the type of turning you intend to do. Large bowls take more power, so 2hp. is not overkill.

**Stability-** Weight and leg construction should be favorable to absorb the vibrations that come with turning almost any type of turning, particularly large pieces.

**Movable Headstock-** The ability to reposition your headstock (lateral movement, not rotating movement) is advantageous. Hollowing bowls / hollow forms off the end of one's lathe allows for better body positioning and thus increased accuracy and less back strain.

**Manufacturer-** Ready access to the manufacturer for parts and technical assistance is very important.

Last of all, and important in many ways is **PRICE**. We all want a bargain, however, purchasing a lathe that presents nothing but problems and shortcomings results in a lot of dissatisfaction. Think long and hard about what you wish to "turn", and what lathe it will require before taking that big step. Remember, you will most likely be standing behind that machine for several years before trading and moving up to a better machine. Consider looking for used lathes that might be available. They are tough machines, and hold up well for many years. If you are in doubt about what to purchase, ask around about various lathes, and even see if you can try one out. It could have some bearing as to what you purchase. **Good luck!!!!**

## Upcoming Events

### Woodzone Woodworking Classes & Special Events *(for more information or to reserve your space (803) 791-3823)*

Saturday, November 1<sup>st</sup> from 9:00 am - 1:00 pm - Class: Introduction to Woodturning

Saturday, November 1<sup>st</sup> from 1:00 pm - 4:00 pm - Class: Introduction to Wooden Pen Making

Friday, November 7<sup>th</sup> from 12:00 pm - 2:00 pm - Free Demo Class: Vacuum Chucking Bowls

Saturday, November 8<sup>th</sup> from 9:00 am - 5:00 pm - Free Community Activity: Operation Pen Pal

Saturday, November 22<sup>nd</sup> beginning at 3:00 pm - Pen Making Club Meeting *(first meeting!)*

Saturday, November 29<sup>th</sup> from 9:00 am - 1:00 pm - Class: Introduction to Bowl Turning

Saturday, November 29<sup>th</sup> from 2:00 pm - 4:00 pm - Class: Introduction to Wooden Pen Making

### Scott Ollis - FREE Turning Seminar *(Registration required)*

Saturday, November 22<sup>nd</sup> from 9:00 am - 3:00 pm

Presented by Mann Tool and WMH Tool Group

Scott Ollis of Hickory, NC will demonstrate natural edge bowls and vases using burls and exotic woods.

### Southern States IX Woodturning Symposium

April 24, 25 & 26, 2009

Georgia Mountains Center, Gainesville, GA

Featured Demonstrators will be Soren Berger from New Zealand, John Jordan from Tennessee, Dennis Liggett from Colorado, and Chris Ramsey from Kentucky

For additional information visit their website: [www.southernstatessymposium.org](http://www.southernstatessymposium.org)

## Club Information

### Supplier Discounts to Palmetto Woodturner Members

Remember when purchasing your woodworking tools and supplies, the following suppliers offer special discounts to Palmetto Woodturner Members:

**Mann Tool and Supply**, 802 Chris Drive, West Columbia, SC 29169, Phone: 1-800-356-6266, Website: [www.manntools.com](http://www.manntools.com)

*10% discount on all accessories (power tools and equipment are excluded)*

**Woodzone**, 2263 Sunset Blvd, West Columbia, SC 29169, Phone: 803-233-3764, Website: [www.woodzone.com](http://www.woodzone.com)

*10% discount on all items except power tools, dimensional lumber, gift cards (however, a member using a gift card gets a discount like normal), consignment items, and sale items.*

**Hartville Tool Woodworking**, Phone: 1-800.345.2396, Website: [www.hartvilletool.com](http://www.hartvilletool.com)

*20% discount on all regularly priced merchandise for first year, 15% thereafter*

**Klingspor's Woodworking Shop**, Phone: 1-800-228-0000, Website: [www.woodworkingshop.com](http://www.woodworkingshop.com)

*10% discount for on-line, phone orders and in-store purchases from any of their store locations*

## Club Information

The Palmetto Woodturners typically meet on the first Saturday of each month (see Meeting schedule for dates) at **Mann Tool and Supply, Inc.**, 802 Chris Drive, West Columbia, SC. Chris Drive is the frontage road on the east side of I-26 between Highway 378 and Highway 1.

From I-26 westbound - Take exit 110 (Highway 378). Turn Right onto Highway 378 and Right at first light onto Chris Drive. Mann Tool is approximately 3/4 mile on the left.

From I-26 eastbound - Take exit 110 (Highway 378). Turn Left onto Route 378. Turn right at first traffic light (at the McDonalds) onto Chris Drive, approximately 3/4 mile on left.

We host an instructional woodturning demonstration at each meeting and club members bring samples of their work for the monthly Instant Gallery exhibit. Prospective members and guests are always welcome.

**Members and guests are requested to park in the lot behind Mann's away from the loading dock.**

### 2008 Officers and Board of Directors:

President	Joey Vann	803-407-8002	<a href="mailto:vanwoodturner@bellsouth.net">vanwoodturner@bellsouth.net</a>
Vice President	Steve Harrell	803-771-4089	<a href="mailto:SGHarrell@aol.com">SGHarrell@aol.com</a>
Secretary/Treasurer	Pat Harris	803-808-1964	<a href="mailto:pharris@sc.rr.com">pharris@sc.rr.com</a>
Board of Directors	James Whaley	803-270-5282	<a href="mailto:docdrywood@aol.com">docdrywood@aol.com</a>
	David Pietras	803-699-7348	<a href="mailto:tpietras@sc.rr.com">tpietras@sc.rr.com</a>
	John Porter	803-345-1283	<a href="mailto:tomtom4152@aol.com">tomtom4152@aol.com</a>

### Club Management:

Exhibitions Chairman	Joey Vann	803-407-8002	<a href="mailto:vanwoodturner@bellsouth.net">vanwoodturner@bellsouth.net</a>
Librarian	Robert Lyon	803-695-3656	<a href="mailto:rflyon@bellsouth.net">rflyon@bellsouth.net</a>
Media Specialist:	David Pietras	803 699-7348	<a href="mailto:tpietras@sc.rr.com">tpietras@sc.rr.com</a>
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Raffle Prize Coordinator	Jerry Daniels	803-731-1258	<a href="mailto:jdanielssr@sc.rr.com">jdanielssr@sc.rr.com</a>
Deputy Prize Coordinator	Jay Daniels	803-233-1413	<a href="mailto:jdaniels14@sc.rr.com">jdaniels14@sc.rr.com</a>
Program Chairman	Bill Easterling	803-353-3502	<a href="mailto:billwilwan@aol.com">billwilwan@aol.com</a>
Southern States Representative	Charles Watson	803-959-0765	<a href="mailto:cbwatson@bellsouth.net">cbwatson@bellsouth.net</a>
Webmaster	Wink Clark	803-957-7650	<a href="mailto:wink_clark@yahoo.com">wink_clark@yahoo.com</a>
Hands-On Session (Co-Chairs)	Gerald Starnes	803-794-0119	<a href="mailto:joenat56@aol.com">joenat56@aol.com</a>
	Marcia Roof	803-791-4946	<a href="mailto:mmroof710@sc.rr.com">mmroof710@sc.rr.com</a>