

Nor-Cal Woodturners

Ethel MacLeod Hart Senior Center
915 27th Street, Sacramento CA
Between I and J Streets

General Meetings on the 4th Tuesday at 7:00 p.m.

Roster of Officers 2004

President: Russ Swenson Phone: 916-363-5816
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Equip. Mgr: Ron Winterton Phone: 916-689-7780
Email: vfrfv40@yahoo.com

Wood Gather: Don Bradway Phone: 530-878-9199
Email: dbradway@pacbell.net

Dues for the calendar year are \$30 per member and \$10 for spouse (if they desire to join).

Commercial memberships are available for \$50 per year. This membership includes yearly advertising in the newsletter. Ads are to be business card size and may be changed from month to month. Contact Treasurer Dan Clark for more membership information.

*Newsletter deadline is the tenth of each month. All submissions should be sent to **Nor-Cal Woodturners, Perry Kesterson, 2641 Maryal Drive, Sacramento CA 95821. EMail to: pdlk@surewest.net.***

Proprietary names which may be included herein are for information purposes only, and no endorsement of any particular product or supplier mentioned or criticism of others not mentioned by Nor-Cal Woodturners is implied.

Mentor's Opportunity

LOCATION	NAME	PHONE
Auburn	Dan Clark	530-878-0931
Citrus Heights	Herb Medsger	916-725-3120
Davis	Charles Brownold	530-756-5010
Davis	Bill Flewelling	530-753-2664
Elk Grove	Mets Lerwill	916-686-5312
Fair Oaks	Bob Adam*	916-961-1275
Granite Bay	Tom Castaldo	916-791-7544
Sacramento	Kirk Stubbs	916-428-7099
Sacramento	Leonard Klima	916-334-7218
Yuba City	Norm Hinman	530-673-5056

The Mentor program is available to new members who have questions about turning, Nor-Cal programs, and to get a better 'feel' for the club. Check in with the Mentor in your area and get acquainted!

There is a Mentor signup sheet at the front of the room for those needing help, check it out.

*Chairman

Mini Woodturning Workshops

Mini Woodturning Workshops are normally held at Bill Flewelling's shop on the Saturday following the general meeting. The workshops are for six hours, 8:30 am to 3:00 pm, with a break for lunch.

A donation of \$20 is requested for the workshop. This amount will be refunded upon attendance. - No show - No refund! Signup and donation collection are at the general meeting ONLY, on a first come basis.

Your instructor is Bill Flewelling. You will be using a Jet, Fisch, or a VicMarc mini lathe. Subject matter to be covered will be given at the general meeting when you sign up.

All NorCal members in good standing will be accepted for the workshop. Ask at the general meeting for directions to the workshop.

Announcements

1. Don't forget to return books and videos to the library! Others would like to check out these items also.
2. Be sure to get your raffle tickets early during the meeting. Winning tickets are drawn during the Show and Tell portion of the meeting and posted on the white board. This saves time for all and allows those without winning tickets to leave sooner.
3. For your convenience the Club Library and Treasurer's table will be open before the meeting and during the break. Out of respect for our President and other speakers, please conduct business during these times only.
4. Bill Flewelling has Greenwood sealer for those who need it. The sealer comes in 5 gallon containers and costs \$32. Contact Bill at 530-753-2664 to make arrangements for your purchase.
5. Don't forget our Swap and Sell table at the meetings! If you bring items in to sell, please unload at the door, then move your vehicle to the street so others have room to unload. Thank you.
6. Dan Clark will have club clothing (Sweatshirts, Hats, Polo Shirts, Tee Shirts, and Mock Turtle Necks) available at the next General Meeting.
7. Don Bradway is our Woodgathering Coordinator. Call Don at 530-878-9199 (home) or email at dbradway@pacbell.net to let him know of available wood or your interest in gathering wood.
8. Instant Glue (CA) is available for sale at the librarian's table at the meetings.

Craft Supplies USA Offer

Craft Supplies USA is presenting an exclusive offer to turning club members. From October 1 through November 15, when you spend \$100.00 you will receive a \$15.00 voucher redeemable after December 15. The \$15.00 voucher will be sent separate from the package.. To receive the special offer pricing, you must mention the Promotion Code when placing an order.

Use Promotion Code 04SPAAW10 when ordering. For more details or to place an order, call Craft Supplies at 800-551-8876 or online at www.woodturnerscatalog.com

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## CHRISTMAS PARTY

The annual Nor-Cal Woodturners Christmas Party will be on **Monday**, December 6th at 7:00 pm at the Ethel MacLeod Hart Senior Center in the **Sequoia Room**.

**Please note - This day and room are different than our normal date and room.**

The Club will provide cake, coffee, and soft drinks. No meal will be served.

For those planning to participate in the gift exchange, bring your **turned gift** (or other appropriate item) in an ordinary brown paper grocery bag. Please write your name on the gift so that the recipient will know who created the item. If your non-turner spouse would like to participate in the gift exchange- bring two gifts in separate bags! Roll down the top of the bag or otherwise close it. When you arrive at the meeting, exchange the bag for a 'raffle' ticket. The matching 'raffle' tickets will be randomly attached to the bags and will be used to distribute the gifts to the recipients.

For new members, this is a great way to start your collection of turnings from other club members.

We look forward to seeing you there!

## SEPTEMBER MEMBERS GALLERY



Barry Hanna - Buckeye Burl Vessel



Camden Hosea-Small - Bird House Ornaments



Charles Brownold - Lock Washers



Bill Flewelling - Natural Edge Bowl and 'Things'



Corwin Jones - Goblet, Bowl and Box



Curtis Tarpley - Peppermill



Bob Adam - Open Segment Bowl



Dan Clark - Pistachio Vessel



Dave Edmiston - Segmented Bowl



Henry Meier - Redwood Burl Platter



Rollie Bowns - Carved Madrone Platter



Malcolm Tibbitts - Magical Mobius



Ron Winterton - Threaded Nuts in Bowl



Marc Gerardis - Mistletoe Bowl



Tom Castaldo - Very Large Redwood Platter



Perry Kesterson - Oak Burl Bowl



Tyler Hosea-Small - Birdhouse, Vessel and Pen & Pencil

## OCTOBER MEMBERS GALLERY



Barry Hanna - Maple Vessel



George Neal - 3-Sided  
Bud Vase



Glenn Robison - Natural Edge  
Walnut Vessel



Curtis Tarpley - Camphor Bowl



Henry Meier -  
Fluted Cherry Vase



Sonja Lemon -  
Birch Goblet



Dan Clark - Ornaments



Herb Medsger - Bleached  
Walnut Vessel



Rollie Bowns -  
White Oak Stool

## **Inside Out Turning Two Different Christmas Ornaments by Dan Clark**

**(see September Program on next page)**

### **Globular ornament with the same design cutout of each face**

#### Step 1: Cut wood

I select wood for color and similar hardness. Cut four pieces 1 to 1-1/2 inch perfectly square by 8 inches long. (This is the maximum size that will fit into a medium 4-jaw chuck).

#### Step 2: Bundle the four pieces

You can bundle with two radiator clamps or one radiator clamp and put the corners of the wood in the space between the 4-jaw chuck. Cover the radiator clamp with duct tape to protect yourself. Exactly center the tailstock.

#### Step 3: Layout design

Place two marks across the width of the bundle representing the top and bottom of the design. Make the design about 1-1/4 inches high. I do not put the design in the center of the length but shade toward the head stock ends so a finial can be done on the tailstock end.

#### Step 4: Cut your design

In the area between the marks, round the bundle to a cylinder. Do not go deeper than the widest possible cylinder or it will ruin the design. It is better to leave a tiny flat than to go too deep. The flat spot will not show.

#### Step 5: Debulk or hollow the ornament

Take the bundle off the lathe, remove the clamp, turn each piece inside out. Now you can see your design. Glue two adjacent pieces together. Screw the glued pieces, design side down, to a faceplate, putting the center point of the design on the center point of the faceplate. Hollow the ornament until 3/16 inch remains on the center point of the design (both the full design on the faceplate and the half design perpendicular to the faceplate). Glue the two hollowed halves together.

Step 6: Turn the outside - Remount between centers or put the headstock end into the chuck. Turn round or egg shaped until the thickness of the wood is uniform. Make a bottom finial out of the remaining stock or remove the tail stock and cut a hole in the bottom that will accept the tenon of the bottom finial. Make a top finial out of the remaining stock or cut a hole in the top that will accept the tenon of the top finial.

### **Ornament with minimal wood remaining**

Step 1 and step 2 (see column to the left).

#### Step 3: Cut your design

Layout about a 2 inch area, about 40% toward the headstock. Remove wood between the 2 inch marks in a semicircle (or other design) until about 1/2 inch of wood remains. Sand and put one coat of finish (to prevent glue marks on raw wood).

#### Step 4: Turn the outside

Turn each piece inside out and glue. To reduce stress on the thin wood, use a bandsaw to reduce the bulk of the tail end. Remount between centers of in a chuck and tailstock. You must turn the tailstock end first. Create the tail finial and sand. (Leave enough wood to hold the piece between centers). Extremely gently turn the wood over the center until no flat edge remains. Sand. Then turn the half of the globe toward the headstock and top finial. Remove from lathe, cut the wood above and below the head and tail finial. Sand. Place an eye hook and finish while hanging.

## September Program

Dan Clark presented an interesting program on turning inside out ornaments. Dan was well prepared with many samples of different stages of the inside-out turning and explained each step. Dan also handed out fliers with all the information (See page 7).



Dan stressed that making the four pieces all the same size was very important. The turning blank should not exceed the size of the chuck. Design can be laid out on a story stick to make markings uniform for inside and outside. The 'inside' of the ornament is turned first, then those parts are turned in and glued up for the outside turning. When the globe is done, finials may be turned and attached or finials turned from the glued up blank.

Dan also discussed making an ornament with minimal wood remaining. Dan then finished his demonstration by talking about taking these techniques to the next step by making an inside-out bowl. The following is an example of the bowl:



## October Program

Nick Todd demonstrated how to setup and turn a spindle using five centers. Nick suggested that this technique could be incorporated in a candlestick holder. Several of the steps are critical to achieving four uniform sides. First of all, it is critical to start with four square sides. Nick used a piece of maple approximately 2" x 2" x 10". The 2" sides must have 90 degree corners. Nick then explained how to find the center of the two ends. He then drew 90 degree lines from the sides to the center. Using a compass, draw two circles, one from the center to the sides and another about a quarter of an inch inside the first circle. The four offset centers are at the intersections of the 90 degree lines and the inner circle. The fifth center is the actual center of the spindle. Mark both ends. Use an awl to make guide holes for mounting to the lathe's centers.

Nick then mounted the spindle using the center marks and reduced the piece to a round spindle, removing only enough material to make it round. Remove and remount using one the other sets of marks. Nick made a mark about 1 inch from each end. The remaining turning occurs between these two marks. Adjust the tool rest before starting the lathe. Remove approximately 1/4 inch. Use a depth gauge. Remove and remount using the marks on the opposite side of the spindle. Remove approximately 1/4 inch. Remove and remount two more times until all sides are identical. Power sand while lathe is off.

Thanks Nick for this interesting demonstration!



# ALAN LACER DEMO

Date: **Saturday, February 5, 2005**  
 Time: **9:00 a.m. to 4:00 p.m.**  
 Location: **Kirk Stubbs' Shop** (Corner of Matson  
 and Sylvia in Sacramento)  
 Cost: **\$25.00**  
 Lunch: Bring your own, send out, or go get it.

Alan Lacer has been involved in the turning field for over twenty years as a turner, teacher, writer, exhibition coordinator, demonstrator and past president of the **American Association of Woodturners**. His work has appeared in a number of regional and national shows and he has been a regular instructor and demonstrator of the craft—having worked in over 35 states and 4 foreign countries. His writings have covered technical aspects of woodturning, historical commentaries and turning traditions in Japan and Germany.

Alan Lacer is planning to devote the morning half of the demo to the skew. The afternoon half will be on end grain hollowing that will include making a hook tool.

Alan Lacer will also be available for hands on work shop on the days before or after our demo.

If you are interested in attending this demo, please sign up and pay the \$25 fee at the Holiday Party or the January meeting. You may also send your money to **Perry Kesterson, 2641 Maryal Drive, Sacramento, CA 95821**.

Alan Lacer will need the following wood for the demonstration:

- 2" by 2" by 6" Pine, Poplar or Alder(16 pieces)
- 3" by 3" by 6" ash (4 pieces)

If you could help with this, please call Dick Lambert at 916-484-1666.

For those of you interested in purchasing a Togo's sandwich for lunch at the demo, Perry Kesterson will also be collecting money for the sandwich.

# CLASSIFIED

*Our Classified section is available to members wishing to buy or sell turning related items on a month to month basis.*



Nick Todd has the following items for sale at the General Meetings:

|                                    |           |
|------------------------------------|-----------|
| Mineral oil - Two liter bottles    | \$5.00    |
| Bee's Wax/Mineral Oil finish       | \$4.00    |
| Paraffin Wax/Mineral Oil finish    | \$3.00    |
| Sorby Carbon Steel Skews           | \$20-\$30 |
| 1" & 3/4" Straight Hollowing tools | \$10.00   |



California Hardwoods has a special:  
 12" Walnut, Oak and Cherry - 15% off this month



FREE: We have two empty 55 gallon steel drums available. They are left over from the delivery of green wood sealer and make excellent burn barrels, composting holders etc. They are located at Bill Flewellings in Davis at 530-753-2664.



FOR SALE: 14" Delta Band Saw. Model 28-243. 1/2 HP. Open stand. Includes light, fence and mobil base. \$500. Call Russ Swenson at 916-363-5816.




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 Phone: 916-362-9664

Hrs: M-T-W-F: 9am - 7pm, Th: 9am - 9pm, Sat: 9am - 6pm, Sun: 12pm - 5pm

Address Correction Requested

**Nor-Cal Woodturners**  
 2641 Marylal Drive  
 Sacramento CA 95821-6499