

OVWG Newsletter

VOLUME 2, ISSUE 6

MARCH 2004

A Chapter of the American Association of Woodturners www.woodturner.org

Nick Cook Demonstrates At March Meeting

The March meeting will be another great opportunity for all of us to further our woodturning education. Nick Cook from Marietta, Georgia will be our guest for a day long turning demonstration that you won't want to miss. In addition to the one-of-a-kind artistic pieces that Nick makes, he is also a production turner and turns out thousands of gift type items in the wink of an eye. It is almost mesmerizing watching him turn piece after piece



Nick Cook in action on the lathe.

without stopping or even slowing down the lathe. And you can bet he has some stories to tell along with the turning tips. (Nothing quite like the story of Jim Burrowes trying to launch a partially turned piece of wood through the wall in John Jordan's shop . . .)

Demonstration starts at 9:00 am sharp. Get there early and help set up and make coffee. As usual, there will be a show-and-tell table for your latest projects and we might even be able to impose upon our guest for a short critique of some of the items.

We will meet again at the Northminster Presbyterian Church at 703 Compton Road. Take the Galbraith Road exit off I-75, west to Vine Street (Rt 4), north to Compton Road and then west on Compton to the church. Use the form below and save \$5 off of the meeting cost by sending in your money early. Meeting cost is \$10 in advance and \$15 at the door. Once again, lunch will be provided. Should be a great day!



Coral Inspiration #1.
First in a series of turned and textured objects by Andi Wolfe.
Used with permission.

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March Meeting Sign-Up - Save \$5

Let's see, an all-day demonstration by one of the premier woodturners, companionship with my woodturning friends, a fabulous lunch, and I can save \$5? I'm in! By sending this form and my money in I can reserve a spot for myself and any guest I bring for just \$10 each. Thanks for thinking of me. **COST IS \$15 / PERSON AT THE DOOR!**

_____ will attend the Nick Cook demo on March 20th.

I am bringing _____ guests. Enclosed is \$10 for myself and another \$10 for each of my guests.

Total number attending _____ X \$10 each = \$ _____ total.

Make sure this form and your check (payable to OVWG)

is in Jim's hands by March 19th:

Jim Goethel, 9966 Thornwood Court, Cincinnati OH 45241

BE SURE AND READ:

- On page 4 of this newsletter is the second of a 2 part article on vacuum chucks by Bruce Gibson.
- Note the Picnic announcement and **NEW** contest rules on page 7.

Club Calendar



OHIO VALLEY WOODTURNERS GUILD

MARCH

10th

Club Demo
Anderson Senior Center

11th

Club Demo
New Richmond High

20th

Club Meeting
Nick Cook Demo
Northminster Church
Compton Road

21st

Hands-On with
Nick Cook
Woodcraft classroom
Fairfield OH

24th

Executive Committee
meeting to be held.

APRIL

17th

Club Meeting
Bob Rosand Demo
Northminster Church
Compton Road

18th

Hands-On with
Bob Rosand
Woodcraft classroom
Fairfield OH

21st

Executive Committee
meeting to be held.

MAY

7th - 9th

Club Demo & Sale
Appalachian Festival
Coney Island

15th

Club Meeting
David Nittmann Demo
Northminster Church
Compton Road

16th

Hands-On with
David Nittmann
Woodcraft classroom
Fairfield OH

19th

Executive Committee
meeting to be held.

JUNE

9th

Club Demo
4-H Club
Higher Ground Center

19th

Zeller Annual Picnic &
Turning Contest
Symmes Township Park
Loveland OH

23rd

Executive Committee
meeting to be held.

30th

Club Demo
Summer Camp
Higher Ground Center

JULY

TBD

Open Shop Demos

21ST

Executive Committee
Meeting to be held.

AUGUST

TBD

Open Shop Demos

25th

Executive Committee
Meeting to be held.

SEPTEMBER

18th

Turnfest
Symmes Township Park
Loveland OH

22nd

Executive Committee
Meeting to be held.



Bleached Box
Elder by
Barb Crockett



Fancy Box
by
John Piazza



Dinosaur Egg
by
Jamie Donaldson

EXECUTIVE COMMITTEE MEETINGS

The Committee meets every month on the Wednesday following the normal club meeting date. Committee meetings are held at 5:00 pm at Woodcraft in Fairfield, in their training classroom. All OVWG members in good standing are eligible to attend meetings, but only Executive Committee members are eligible to vote.

February Meeting Review

"Turner Friendly", "Super", "Great", "Informative & Entertaining", "One of the best ever", "Well worth the time", "My guest was impressed and became a member at the meeting", "We should teach Alan how to turn bowls and other useful objects", "One of the best meetings OVWG has had", "Came away with more confidence", "Thoroughly enjoyed Mr. Lacer's demo". And the answer is: What do you get when you combine 100 woodturners, a church basement, Papa John's Pizza and throw in Alan Lacer and his magical skew? I hope you made it and enjoyed a fabulous day of instruction and camaraderie. The board is well aware that certain things will need to be updated and/or changed if we continue to draw this size of crowd (and just why wouldn't we considering the line up for the next few months?) for our meetings and they are addressing those issues now. Keep in mind this is a volunteer organization and every one working to put on these meetings have volunteered their time and efforts. Suggestions, critiques and even *HELP* are appreciated from all of the members. Join in and get involved with the OVWG.



Alan Lacer offers classes in his own shop. Contact him for more info at 715.425.9669
 Alan will also be teaching at the Marc Adams School near Indy. For details call the school at 317.535.4013
 Visit his web site at www.alanlacer.com for more instructions on the tools he demonstrated for us.



Try carrying this platter when it's full of food!



Dave Kramer's Chess Set



Hands-on sharpening class.



Mark Twigg (left) and Earl with their show & tell pieces.



Alan Lacer checks out one of the rare Zeller handles.

OVWG MENTORS

If you would like help getting started or working out a problem, feel free to call any of the names listed below.

As always, there is **NO CHARGE** to members of the Ohio Valley Woodturners Guild.

- | | |
|------------------------------|---------------------------------------|
| Northeast/Tri-County: | Earl Choromokos 513.771.5908 |
| | Bruce Gibson 513.522.2515 |
| | Dave Morrical 513.771.5205 |
| Loveland: | John Lannom 513.683.3129 |
| Kenton County, KY: | Pete Kekel 859.525.4092 |
| Campbell County, KY: | Keith Bundy 859.781.5414 |
| East Side: | Gary Brackett 513.553.7474 |
| | Joe Keeler 513.233.0493 |
| Dayton: | Jim Burrowes 937.878.8051 |
| | Lowell Converse 937.426.2646 |
| | René Keyzer-André 937.277.4717 |

Contact: Dave Morrical, Mentoring Chairman, with any changes, or if you'd like to join the great group of talented volunteers.

GENERALLY SPEAKING, YOU AREN'T LEARNING MUCH WHEN YOUR LIPS ARE MOVING.

POLITICIANS & DIAPERS NEED TO BE CHANGED, FOR THE SAME REASON!

Silver Fox Says

EVERYONE HAS A PHOTOGRAPHIC MEMORY. SOME DON'T HAVE FILM.



FOR EVERY ACTION THERE IS AN EQUAL AND OPPOSITE GOVERNMENT PROGRAM.

HAPPINESS IS GOOD HEALTH AND A BAD MEMORY.

Vacuum Chuck

Final installment of Bruce Gibson's article on vacuum chucking. Look for Ralph Tedeschi's article covering vacuum chucking on different lathes in next month's newsletter.

To provide a good seal between the bowl and the disc, some type of closed cell gasket material is needed. A relatively inexpensive gasket can be made from a fender pad sold by Harbor Freight (Super Cushion Fender Mat Plus, 2 ft x 3 ft., \$8.55, available at Harbor Freight Tools, 5710 Harrison Ave., Dent, OH 513-598-4897). This material is thin enough so that the bowl can be pulled tight to the solid MDF undersurface. This keeps it stable for turning, but it still holds the vacuum well. I cut a round piece of the fender pad to fit my MDF, put a hole in the middle to accommodate the compressed air hose end, and attached it to the MDF disc using a spray adhesive (3M Super 77 Spray Adhesive, Home Depot; I sprayed only the MDF). Once the glue was dry, I put the assembled disc on the lathe and marked concentric circles separated by about 1/2-inch on the surface using a black magic marker. These circles act as a guide to help center a bowl for turning.



The Cylindrical Chuck

The cylindrical chuck is made essentially the same way as the flat disc chuck, except the disc is smaller and a groove is cut into the front face to accept a PVC pipe coupler. The coupler is a short thick section of PVC pipe and can be purchased from Home Depot in various diameters for less than \$2 each. I made 2, 3 and 4-inch chucks. Once the small disc is prepared to be gripped by the Stronghold chuck as described earlier, the MDF is mounted in the jaws of the chuck and a groove to accept one end of the PVC coupler is cut into the face with a parting tool. When making these chucks, it is important to (a) maintain a flat surface on the back side of the MDF disc so that the Stronghold chuck jaws have a flat surface to mate to for consistent chuck alignment, and (b) make sure that you don't accidentally create a weak spot in the MDF disc by overlapping the grooves on the front and back of the disc.

After the section of compressed air hose is glued into place, the PVC is glued into the front groove with hot-glue or medium viscosity cyanoacrylate glue, both on the inside and outside of the coupler. Once the glue is dry, put the vacuum chuck in the Stronghold chuck and true up the exposed end of the PVC coupler with a scraper. Make this upper edge rounded to both the inside and outside. The gasket material is the same as described previously, but cut to fit the end of the coupler. I attached the gasket material with the 3M Super 77 Spray Adhesive by spraying a "puddle" of the adhesive on a piece of paper and immediately spreading it on the end of the coupler using a cotton swab. Once it became tacky, I pressed the gasket material onto the surface. To relieve stress on the PVC-gasket inter-

face when round objects are placed on the chuck, after the glue dried I cut 8 equally spaced radial slits in the gasket inside the rim.

The way my system is set up, I can open the relief valve with the pump running and get 1 to 2 inches Hg. This low vacuum enables me to shift and reposition the vessel with minimal effort. Once it is adjusted, I can then close the relief valve partially to apply sufficient vacuum for turning.

Cautions

There are some watch-outs and principles that you need to be aware of in working with vacuum chucks. First, one can pull enough vacuum to implode thin-walled vessels. Only pull enough vacuum to hold the piece securely and wear a face shield for your protection. Second, the amount of vacuum holding the piece on the chuck depends upon the surface area exposed to the vacuum—the larger the area, the greater the holding power. With the PVC chucks, the holding power is about the same for all vessels, because the area exposed to the vacuum is determined by the diameter of PVC pipe. It is a different story on the flat-plate chuck. The holding power is related to the diameter of the vessel. For additional discussion on vacuum chucks and some things that might go "bump" in the night, I highly recommend reading the following American Woodturner articles:

American Woodturner, Winter 1998, Vol. 13, No. 4, pg.32-35
Vacuum Chucks, by Ken Keoughan

American Woodturner, Spring 1999 Vol. 14, No.1, 28-31
Vacuum Chucks, by Ernie Showalter

American Woodturner, Summer 1999, Vol. 14, No. 2, pg26-27
Sealing the System, O-Ring Materials Improve the Vacuum, by John Hill

There are many variations of my system that would result in a reliable vacuum setup, but this is the way I did it. You're welcome to use all or part of what I've described. If you think some modification might work better for you, give it a try. Just remember to have fun and stay safe.

Happy turning,

Bruce Gibson

President's Letter

Well, the weather is finally co-operating and it is a little warmer, but March is here and we all know what that means, wind, rain, cold, and a few tantalizing days of sun and warmth to bring a little cheer to the gray days that are still here. This ugly weather means you will have time to get your Zeller Picnic entry ready.

At the last meeting we announced what the contest would be and now we have changed our mind to something a little more picnicy, a Frisbee. Big, small it doesn't matter, but will it fly? We are going to have a distance prize, so practice your throw. Seriously, check with the kids or grandkids as to what size and shape Frisbees have and try your hand at it. We hope it will be fun. Prizes will be awarded.

The last meeting was a great success with around 100 people attending the Alan Lacer demo. We were packed and I think everyone attending enjoyed and learned something about the elusive skew. Alan has several videos out on the skew and a new one is going to be introduced shortly. We have his videos in our library.

The board has talked at length about our pro demonstrators and how to make viewing and hearing what is being done better for everyone attending. We are looking into mini-cameras placed at strategic locations for better visibility and we now have our sound system in working order.

Nick Cook will be our featured presenter in March. Nick is a production turner from Atlanta, Georgia. His website (www.nickcookwoodturner.com) shows all of the wood items he makes: bowls, vases, bottle stoppers, table legs and many more. He has served on the AAW Board of Directors and has been Vice-President. He was also a founding member of the AAW. He has demonstrated for our club one time in the middle 1990's. I believe you will enjoy seeing him as

much as you did Alan Lacer.

After the Lacer demo several people asked about the "hands on" class held the next day. We had to tell them that we didn't have room, all sold out. We have found that there is one more lathe available, so we are offering the "hands on" to one more person. In addition we will have 3 audit spots available where members can "audit" the class, but not actually do any turning. The audit spots will be at a reduced rate. Let John Lannom know if you are interested.



We are going to try to have "open shops" during the summer (July and August) rather than during March or April as we have done in the past. If you would like to have a demo at your shop let us know. These demos are always fun and informative and give you a chance to see other turner's shops. I may try the infamous "3 cornered bowl" again.

We will be looking for several people to serve on a nominating committee as we have two spots on the board that will be coming open at the end of the year, 1st Vice-President and Secretary. It would be a two-year term beginning September, 2004. Let me know if you would be interested in serving.

There will be an announcement elsewhere in this newsletter about "Freedom Pens". This is a request for pens to be made for military personnel serving in Iraq. If you are a 'pen turner' and would like to get involved contact the people listed in the announcement. See you in March and get that Frisbee flying.

David Morrical

Honorary Lifetime Membership - Dick & Donna Zeller



Two new members were added to the Honorary Lifetime Membership roll call at the February meeting. This is something that was probably long over due (even longer than the January meeting where the original ceremony was scheduled to take place, but was put on hold due to the weather.) This award goes far beyond just acknowledging their turning skills and the endless supply of tool handles Dick has available at the drop of his cap. The Zeller's are who you want for relatives, instead of who you got stuck with. They would make the perfect neighbors, if you weren't hung up on living close to civilization. They are who someone had in mind when the phrase "they're just good people" was coined. It is truly an honor to have them be a part of our club and I feel fortunate to be able to count them as friends.

April Meeting

You've heard the saying "Worth the price of admission"? Well, plan on doubling your money in April. The OVWG will be hosting Bob Rosand, woodturner extraordinaire. Bob was last here a couple of years ago for the Turning 2001 Symposium and we are excited about getting him back. Everyone has read his articles in the American Woodturner and seen his videos, but you have to see Bob in action to truly appreciate what a good teacher he is. Bob will turn a variety of items including bird houses, ornaments, ring holders, oil lamps, you name it. This is a meeting you will not want to miss.



Quartet

Can you carry a tune? Can you read music? Can you play the radio? Jack Schaefer is looking to organize a singing group (duo, trio, quartet, choir?) from the OVWG membership. If you're interested call Jack at 513.481.1139 Ta-dah!



Turning 2005

Are these guys nuts? Well, that's probably a subject better left alone. Just to remove any doubt, there has been a confirmed date for Turning 2005. You might think this is a tad bit early, but once the ball starts rolling on this thing the time really starts to fly. Mark your calendars now for 21-23 of October 2005. It's also not too early to think about where you can help out at, or what you might like to demonstrate as a Guest Turner. This is a good chance to get involved with a fun project that helps support our club. Keep your eyes on this spot for more details of our next great show!



Hands-On Class Cancellation Policy

Any person signing up for a hands-on class will be added to the class list only after a check covering the advertised cost is received by the Program Chairman.

Classes may be canceled up to six (6) weeks prior to the class date with a full refund.

For cancellations within six (6) weeks of the event, refunds will be made only if the cancellation can be back-filled from a reserve waiting list. In this case, full refunds will be granted.

In the event that no one can be found to fill the canceled spot within the six (6) week window, no refund will be made.

This policy will take effect immediately.

John Lannom

2003-2004 Elected Officers

- **President:** Dave Morrical
513.771.5205 dmorrical@aol.com
- **1st Vice President:** Gary Brackett
513.553.7474 g.a.brackett@worldnet.att.net
- **2nd Vice President:** John Lannom
513.683.3129 jlannom@fuse.net
- **Treasurer:** Jim Goethel
513.777.4574 hjsail@aol.com
- **Secretary:** Joe Keeler
513.233.0493 jgklr2732@aol.com

Members-at-Large

- Keith Bundy**
859.781.5414 bundyk@email.uc.edu
- Jim Burrowes**
.878.8051 jwburrowes@donet.com
- Lowell Converse**
937.426.2646 laconverse@earthlink.com

Demonstration meetings generally held
the 3rd Saturday of the month
8:30 am to 3:30 pm

Annual Membership \$25
(\$20 for AAW members)
Includes monthly newsletter

Send articles to:

Newsletter Editor: Pete Kekel
4175 Farmwood Court
Erlanger KY 41018-2882
2ndnature@fuse.net

Webmaster: John Wake
513.874.5327 webmaster@ovwg.org

Co-Webmaster: Mike Nelson
937.767.9487 mike_nelson@acm.org

CLASSIFIEDS!

ANCHORSEAL \$6 / gallon
 This green wood end-sealer is available in 1, 2 or 5 gallon containers.
Contact: Pete Kekel
 859.525.4092
 2ndnature@fuse.net

SANDING SUPPLIES
 Disks available in 80, 120, 150, 180, 220, 320, 400, 600, & 800 grits.
 Packed 25 per bag.
 2" round - .16 each
 3" round - .17 each
 2" wavy - .19 each
 3" wavy - .22 each
 Mandrels, interface pads and other abrasive products also available.
 Please call for details.
Contact: John Albachten
 513.948.8977
 John@agoodturn.com

Summer Open Shop Demonstrations

These Open Shop Demos are probably one of the most enjoyable things put on by the OVWG. Not only is it a great chance to enjoy the camaraderie of like-minded individuals, but it's a great way to see another members turning environment. It's interesting to see how all of us adapt our personal spaces to accommodate our particular lathe and turning needs. This is also a great excuse to clean up that shop of yours by volunteering to host a group of turners one day this summer. The shop tours are being scheduled for weekends in July and August. Call John Lannom, 513.683.3129, and put your shop on the OVWG tour schedule.

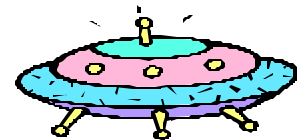
LATHE Delta 46-715 VS Lathe
 Powerful 3/4 HP, 60Hz., 9.8 amp, easy speed change
 Turn head stock 45°, 90° & 180° for bowl turning
 Easy access on/off switch
 6" faceplate, spur center & ball-bearing live center included
 12" cast-iron offset tool rest
 Tailstock ram travel 3" through 3/4 thread
 Steel stand included
 24-position index for ornamental work
SPECIFICATIONS:
 Motor: 3/4 HP
 Spindle speeds: 500-2500 RPM
 Capacities:
 Swing over bed: 14" (356 mm)
 Swing over base: 10-1/8" (257 mm)
 Distance between centers: 40" (1016 mm)
 Drive spindle: 1"x8tpi, RH thread
 Head & Tailstock taper: #2 Morse
 Tailstock through hole: 3/8" (9 mm)
 Tailstock Ram travel: 3" (76 mm)
 Head index lock: 24 divisions
OVERALL DIMENSIONS:
 Length: 68" (1727 mm)
 Width: 20" (508 mm)
 Height: 54" (1372 mm)
 Weight: 300 lbs (136 kg)

LESS THAN 2 YEARS OLD!
\$400.00
Contact: John Cahall
 937.378.6999
 jcahall@dragonbbs.com

Net News

OVWG member and co-web master Mike Nelson also provided his services to help the AAW complete their web site over haul. He is recognized in the latest copy of the American Woodturner and on the AAW web site. Another great example of all the talent that lies just under the surface of the woodturner next door. Congratulations to Mike for jumping in and lending a hand! Check out his work at www.woodturner.org

Zeller Picnic Contest



That's right, it's time to start thinking about what your entry is going to be for the contest that accompanies the Annual Zeller Shindig. The event is on the calendar for June 19, 2004 at what is becoming 'the usual' location in Symmes Park. There will be more info later on cost, directions, etc. This notice is to let everyone know just what it is they need to start spending their shop time on. Now, on to the contest rules. Don't be confused if you were one of the three people paying attention at the last meeting when John Lannom stood up and talked about a different item for each class and types of finishes, etc. Everything has changed! The new, "official" word is FRISBEE. That's right, a Frisbee out of wood. The rules are pretty strict, it must be made from wood and turned on a lathe. (I know, I have those flying around my shop all the time too, but I don't think that's what he means.) There will be a 1st, 2nd and 3rd for each of our three levels of turners with ribbons and \$'s going to the chosen few based on quality of work and finish. There will be a special award given based on the person attaining the longest flight in the air (no bouncing). All entrants will sail from a specified starting spot and in the same direction. This event will be voluntary and entrants will get a maximum of two tosses. The longest toss of the day wins a cash prize!

Ohio Valley Woodturners Guild

4175 Farmwood Court
Erlanger KY 41018

Phone: 859.525.4092

Email: 2ndnature@fuse.net

got wood?

Nick Cook
Demo
3/20/04

Turning 2005
Symposium
Dates
announced



Freedom Pens

Calling all pen turners. Heck, calling all turners! Somewhere out there in the World Wide Web there has been an undertaking to provide our troops overseas with a lathe turned writing implement. Now, before you ask me why anyone crawling around in the desert needs a Cocobolo Cigar Pen, I'm going to tell you that's not my call. This has been started and there has been a lot of interest from turning clubs all over the country. There is even a central location that's taking care of all the logistics of getting these pens to our service people. The time and dollar commitment can be as big or as small as you want. It does seem kind of cool to think of someone half a world away opening a package that might just help



brighten their day.

Bill Warden has agreed to be the contact point for the OVWG. Right now he's busy trying to track down pen kits, blanks, sandpaper and everything else he needs. If you would like to help by turning a pen or two, or by showing someone else how to turn a pen, or by donating some of the supplies needed, call Bill at 513.232.4899

