Hello Everyone,

April’s presentation was another one of those that you initially think, “How is this metal spinning related to woodworking?” Then Steve Fosticz introduces you to a whole new way of using your woodturning lathe.

Based on the reaction of the audience, few attendees had ever thought of using a wood lathe to fashion a sheet of metal. Although not too many members will start to spin metal, it was still an informative look at another use of a very versatile tool. It was especially so when Steve added some wood to the mix with his candlestick. Can’t you just imagine how that item could look with some innovative finishing and/or woodturning? Whatever the outcome, a pair of candlesticks would really be a one-of-a-kind gift.

But as was demonstrated by two brave souls who accepted Steve’s invitation to try spinning, turning metal on the lathe isn’t as easy as Steve made it seem. In spite of the learning curve, though, this may be something I could consider trying my hand at down the road. Thanks, Steve!

Work safe and share your hobby!

Ron Reuter
WWG Officers & Directors

President  Ron Reuter  262/784-5877
ronbo439@yahoo.com

Vice President  Greg Waldo  414/769-1553
Waldog1050@sbcglobal.net

Treasurer  Andy Wagner  414/327-7505
yxandy2001@sbcglobal.net

Secretary  Jack Zbiegien, Sr.  262/483-8522
zbiegien@zbie.com

Membership Dir.  Ron Pederson  262/442-4089
rpederson9561@gmail.com

Program Dir.  Jay Pilling  414/425-5692
Jaypilling537@gmail.com

Woodcraft Demonstrations

Knife Making, Sat, May 6, 11am.
Wood Finishing, Sat, May 13, 11am.
Pen Turning, Sat, May 20, 11am
Laser Machines, Sat, May 18, 11am.
For further details, contact Rockler: 1725 S 108th St., West Allis, 414-774-1882

Rockler Class Schedule - Tuition assessed

Jointer-Planer-Table Saw, Mon, May 1, 6-9pm.
Instructor: Dan McClanahan

Hand Planes, Sat, May 6, 9:30am - 3:30pm.
Instructor: Kevin Seigworth

Build A Birdhouse, Sun, May 7, 10:30am - 3:30pm.  Instructors: Chris & Dena Kraemer

Floating Crown Molding Shelf, Thurs, May 11, 6-9pm.  Instructor: Chris Kraemer

Turn an Emperor Pen, Mon, May 15, 6-9pm, Instructor: Dan McClanahan

French Polishing, Thurs, May 18, 6-9pm.
Instructors: Kevin Seigworth

Veneered Top Jewelry Box, Mon, May 22, 6-9pm.  Instructor: Chris Kraemer

Woodworking For Women, Wed, May 24, 5-9pm.  Instructor: Dan McClanahan

Porter-Cable 4212 Dovetail Jig, Thurs, May 25, 6-9pm, Instructor: Chris Kraemer

Woodcraft Demonstration Schedule - Tuition assessed

Turn an Acrylic Bottle Stopper, Wed, May 3, 5pm.
Instructor: Gary Datka

Scroll Saw a Wall Clock, Sat, May 13, 1pm.
Instructor: Matt Gathell

Turn a Wooden Manhattan Pen, Wed, May 17, 5-9pm.  Instructor: Gary Datka

Woodcraft Class Schedule - Tuition assessed

Jointer-Planer-Table Saw, Mon, May 1, 6-9pm.
Instructor: Dan McClanahan

Hand Planes, Sat, May 6, 9:30am - 3:30pm.
Instructor: Kevin Seigworth

Build A Birdhouse, Sun, May 7, 10:30am - 3:30pm.  Instructors: Chris & Dena Kraemer

Floating Crown Molding Shelf, Thurs, May 11, 6-9pm.  Instructor: Chris Kraemer

Turn an Emperor Pen, Mon, May 15, 6-9pm, Instructor: Dan McClanahan

French Polishing, Thurs, May 18, 6-9pm.
Instructors: Kevin Seigworth

Veneered Top Jewelry Box, Mon, May 22, 6-9pm.  Instructor: Chris Kraemer

Woodworking For Women, Wed, May 24, 5-9pm.  Instructor: Dan McClanahan

Porter-Cable 4212 Dovetail Jig, Thurs, May 25, 6-9pm, Instructor: Chris Kraemer

Woodcraft Demonstrations

Scrollsaw, Saturday May 13, 1 PM
Files & Rasp, Saturday May 20, 1 PM
For further details, contact Woodcraft of Milwaukee: 14115 W. Greenfield Ave., New Berlin, 262-765-6770

Woodcraft Class Schedule - Tuition assessed

Jointer-Planer-Table Saw, Mon, May 1, 6-9pm.
Instructor: Dan McClanahan

Hand Planes, Sat, May 6, 9:30am - 3:30pm.
Instructor: Kevin Seigworth

Build A Birdhouse, Sun, May 7, 10:30am - 3:30pm.  Instructors: Chris & Dena Kraemer

Floating Crown Molding Shelf, Thurs, May 11, 6-9pm.  Instructor: Chris Kraemer

Turn an Emperor Pen, Mon, May 15, 6-9pm, Instructor: Dan McClanahan

French Polishing, Thurs, May 18, 6-9pm.
Instructors: Kevin Seigworth

Veneered Top Jewelry Box, Mon, May 22, 6-9pm.  Instructor: Chris Kraemer

Woodworking For Women, Wed, May 24, 5-9pm.  Instructor: Dan McClanahan

Porter-Cable 4212 Dovetail Jig, Thurs, May 25, 6-9pm, Instructor: Chris Kraemer

Woodcraft Demonstrations

Scrollsaw, Saturday May 13, 1 PM
Files & Rasp, Saturday May 20, 1 PM
For further details, contact Woodcraft of Milwaukee: 14115 W. Greenfield Ave., New Berlin, 262-765-6770

Happy Mother's Day!
Although most metals can be spun (including pewter), some metals are more adaptable to spinning than others. (Titanium can be spun but has to be kept at 1200 degrees!) The first step in the spinning process is to shape the bottom of the workpiece around the mandrel to lock it in place. Start slow and increase speed as you become more comfortable.

When spinning the metal, it’s important to move the shaping tool so that the tip follows the shape as it’s being formed. Spinning with the tool in the usual position used in woodturning will cause the metal to get into a mushroom shape which will cause the metal to thin, vibrate and separate. This was clearly demonstrated by Andy! It’s also important to shape in both directions (referred to as forward pass and backward pass). Shaping in the reverse direction brings some of the material back and keeps the thickness of the workpiece even.

Steve uses an Esterol 113 lubricant on the workpiece to help control the heat build-up. A search online uncovered an interesting alternative – the wax ring used as a toilet gasket! Check out the references below. He also wore gloves and a workshirt. The gloves provide a degree of protection from the spinning workpiece, but are primarily used to alleviate some of the pressure and vibration which could otherwise cause fatigue and numbness in the hands and arms. And the workshirt? It’s better to wear a grungy workshirt than one that you’d be wearing on a date with your better half. He/she probably wouldn’t approve of the Dalmation pattern left by the grease flying off the workpiece!

Steve brought some samples of some of the spinning he has done. The wine cooler shell, a titanium cap used on a missile, and a candlestick holder were the stand-outs.

The largest diameter Steve has ever spun was 137”. It was for what was to be a big flower pot for the Sears Tower in Chicago. He’s also spun the nose cone for booster rockets.

For someone interested in getting into spinning metal, Steve suggests that there is only so much an experienced spinner can teach. The rest is all picked up through trial and error. He estimates that he scrapped over 100 pieces on his road to becoming a qualified spinner.

Now that Steve is a WWG member, maybe he’ll team up with a few of our members to create more wood/metal designs like his candlestick!

References:

Respectfully submitted by Don Doss, Editor (this month!)
**BEE HOUSES**

An excellent article on Bee Houses was in last month’s RIPS A W. You can go to our website and pull up that issue if you’ve mislaid your copy.

If you’re new to this topic, you may be wondering why there is such an interest in providing housing for bees. The reason is that bees are a vital part of a third of our food supply. This supply requires pollination and bees are experts at pollination. Cue the mason bee. Mason bees are the premier pollinators. Just one mason bee pollinates as well as 75 honeybees! Interest in the gentle-natured, rarely stinging mason bee has been burgeoning as both farmers and homeowners turn to these pollination powerhouses for naturally bountiful bumper crops.

Okay so how do we encourage mason bees to pollinate where we live? By providing bee houses - houses made specifically for mason bees. Studies have already been done on what constitutes a house that is attractive to mason bees. What is necessary now is to determine how to make these houses that are compatible with our woodworking skills.

Lyle Husar has volunteered to collect names of those interested in pursuing this venture and then set up a meeting to collect thoughts and set up a plan of action. To express your interest, please contact Lyle by phone (262-542-0043) or e-mail (lylehusar@yahoo.com). All you’re committing yourself to do now is to learn more. So now, while its fresh on your mind, pick up the phone and make the call - one call, that’s all!!

---

**Woodworking Clubs in Wisconsin and Northern Illinois**

- Badger Woodturners Club, Madison; First Tuesday of each month, 6:30pm. badgerwoodturners.org
- Capital Area Carvers, Madison, WI; Second Tuesday of each month, 7pm. capitalareacarversofwisconsin.org
- DuPage Woodworkers, Glen Ellyn, IL, Fourth Wednesday each month except July, 7pm. dupagewoodworkers.com
- Fox Valley Woodworking Club, Batavia, IL; First Tuesday of each month, 7:30pm; fwwc.org
- Kettle Karvers Club, Plymouth, WI; First Wednesday each month, 6:30pm; kettekarvers.org
- MAD Woodworkers, Monona, WI; Third Wednesday of each month, 6:30pm; madwoodworkers@yahoogroup.com
- Mid-Wisconsin Chippers, Neenah, WI. First Sunday each month 1:30pm; mwchippers@gmail.com
- Northeast Wisconsin Woodturners, Neenah, WI; Second Saturday, Sept. thru June, 9am. NEWWoodturners.org
- Northeastern Wisconsin Woodworkers Guild, Green Bay. Third Wednesday each month, 7pm. newwg.org
- Rock River Valley Carvers, Janesville; First Thursday of each month, 7pm; rockrivervalleycarvers.com
- West Allis Woodworkers Club, West Allis, WI. Art Kastner, President at 414-476-9902
- Wisconsin Valley Woodturners, Wausau, WI; First Thursday of each month, 7pm. wisconsinvalleywoodturners.org

Please send corrections/additions to this listing to Don Doss at FourPartHarmony@att.net. Thank you!

---

**LIBRARY UPDATE**

We are justifiably proud of our Guild library which contains reference material on just about any woodworking subject you might have an interest in, in both written and video formats. Members are encouraged to take advantage of this valuable members-only benefit. There is no charge for borrowing anything in the library. Simply sign out an item or two at one meeting and return at the next meeting. Past issues of magazines are also available. If you take a magazine, please drop a dollar into the “bucket”.

---

**April Raffle & Door Prize Winners**

Door prize winners were Lewis Enderle, Albert Herwig, Nick Lawler, Ron Pederson, Chris Reuter, and Ron Reuter. Congratulations and happy shopping!

Raffle prizes were won by Bruce Everard, Bob Hillman, Lyle Husar, Ron Pederson, Jay Pilling, Gary Shadley, Dave Steingart, and Carl Szopinski. Congrats to all the winners.
LOCAL WORKSHOP TOUR BEING ORGANIZED

Your Wisconsin Woodworkers Guild is currently working on putting a tour together of local woodworking shops. Every workshop is a candidate for this tour because every shop is in a constant state of flux. Change can be the result of taking your hobby in a new direction, making your shop more efficient, finding a need for additional storage space, economizing, etc. What have you done in your shop to meet your needs?

The tour will be videotaped so that the result can be presented at an upcoming meeting. Planning the tour at each location is essential. Rest assured that the video will NOT be made part of anything that goes outside the Guild. That limitation is specifically directed at any possibility of it going on the Internet. It won’t!!

If you would be willing to have your shop on this tour, please see Jay. Although seeing a shop that is impeccably appointed may be of interest, that is not the primary goal. Many of our members have limited space and equally limited resources. They’re looking for ways they can enjoy this wonderful hobby within their limitations.

What might be very interesting and educational to our members would be hearing about changes you made in your shop when you either changed woodworking directions or how you expanded as more resources became available.

Are you a budding woodworker? Talk to Jay and let him know what you’d like to see in such a tour.

We’re also going to need a camera person. If you have a video camera and would like to participate in this adventure, please see Jay.

Thanks for your interest!

Sincerely,
Your Board of Directors

SILENT RAFFLE

WWG is embarking on a mission to establish a Silent Auction. Items in the auction will be donated by the members, but bidding on auction items will be open to members and non-members. Any donated item that doesn’t receive bids by break-time of the second meeting will either be moved to the monthly raffle program or returned to the donor. Smaller items can be brought in; items too large to bring in will have a picture and detailed description. Proceeds from the auction will go directly to the Guild to help cover the cost of educational activities such as workshops, seminars, lectures and exhibits. For more information, see page 6 as well as the rules posted at the Silent Raffle table. Let’s have some fun with this!
Wisconsin Woodworkers Guild

SILENT AUCTION

(QUIET, PLEASE!!!)

DONATED ITEMS ACCEPTED FROM GENEROUS MEMBERS, SPONSORS, FRIENDS, FAMILY, ETC.

ITEMS WILL BE AWARDED TO THE HIGHEST BIDDER. THEY MAY ALSO BE PURCHASED AT ANY GUILD MEMBERSHIP MEETING FOR THE ’BUY IT NOW AT’ PRICE AS LISTED FOR EACH ITEM.

ALL MONIES WILL BE HANDLED BY OUR TREASURER

PROCEEDS WILL BE EARMARKED FOR USE BY THE GUILD TO PROVIDE EDUCATIONAL ACTIVITIES SUCH AS WORKSHOPS, SEMINARS, LECTURES AND EXHIBITS.

Lake Country Carvers
ANNUAL WOODCARVING Show, Competition & Sale
Free Admission
Silent Auctions, Demonstrations, Chain Saw Carving
Saturday, August 5, 2017
10:00-4:00

FEATURING
Various styles of Carving by Carvers from the Lake Country area and beyond

Lake Country Life Enrichment Center
1306 West Wisconsin Ave.
Oconomowoc, WI 53066

For more information, contact: Ray Burow
920-474-4075

Wisconsin River Woodcarvers, Inc.
17TH ANNUAL WOODCARVING Show, Competition and Sale
Largest Woodcarving Show in Wisconsin

Saturday, Sept 23, 2017
9am-5pm
Sunday, Sept 24, 2017
9am-4pm

Featuring Carver Jerry Uher

Demonstrations throughout both days
The Woodcraft Shop of Larry & Carol Tudis
Krontz Wood Sales
Moore Reagouts

Holiday Inn
1001 Amber Ave., Stevens Point, WI 54482
Open to the Public
Admission 15 $4.00
(12 and under are free)

For more information, contact:
www wisconsinriverwoodcarvers org
Ron O’Kray
715-341-3214
Greg Wirtz
715-423-0471
Call 715-570-2034
Cell 715-322-2035
SHOW ‘N TELL

After years of grafting trees, Kevin Seigworth finally found the perfect combination!

With mini-marshmallows left over after making hot chocolate, Lewis Enderle’s enterprising woodworking spirit brought him to the next logical conclusion – a mini-marshmallow slingshot, of course!

Welcome to the miniature - and puzzling - world of Al Herwig. Be sure to join us at the May WWG meeting to witness how Al makes his miniature heart pendant - complete with photo album!

Lyle Morrison shared his golf ball packaging idea with us before sending to Titleist. Good luck, Lyle!

An archeological coup – look what Jerry Tackes found in a block of wood!

Vern Eilers
Bead Boxes - Thanks, guys!

Paul Prondzinski

Tom Hipsak
<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>May 4, 2017</td>
<td>Gary Emerich and Al Herwig present “Making an Illusionist Heart”</td>
</tr>
<tr>
<td>June 1, 2017</td>
<td>Guild Round Table - Jay will again be doing sharpening - bring your dull twist drill bits, Forstner bits, lathe tools, etc. and let Jay show you how to sharpen them; Kevin Seigworth will be demonstrating the use of hand tools such as planes, chisels and saws; Jerry Anson will be doing a lattice panel; you - you haven’t signed up yet? What are you waiting for!! Please see Jay and reserve your spot to demo!</td>
</tr>
<tr>
<td>July 6, 2017</td>
<td>SHOW &amp; TELL - our annual meeting devoted to show &amp; tell - get your favorite project ready!</td>
</tr>
<tr>
<td>Aug. 3, 2017</td>
<td>NO MEETING - Board’s Annual Planning Meeting</td>
</tr>
<tr>
<td>For the September 7th, October 5th, and November 2nd meetings, Jay is working with Tom Sveum who does buggy and wagon restoration demonstrations at the Historical Museum in Milton, Michael Doerr who teaches a 5-day intensive contemporary chair construction class at his studio in Sturgeon Bay, and Laft Nelson of Slinger, WI who specializes in making custom knives and sheaths.</td>
<td></td>
</tr>
<tr>
<td>Dec. 7, 2017</td>
<td>Partytime!</td>
</tr>
</tbody>
</table>

Upcoming Programs & Events. Regular meetings now start at 6:30pm and end by 8:30pm. Please depart Woodcraft no later than 9:00pm.