

Shavings

Get dizzy with
our Spiral Carving
Demonstration

DAW & the American Woodturner Magazine

See how three DAW members
are represented in the April issue.

Flowers!

See all the great flower
turnings from this month's
Presidents Challenge

Sunflower Turning
by Sam Failla



DAW Board**Board Members:**

President:	..... Roger Meeker
1st VP:	.....Vince Hellmann
2nd VP:	..... Jim Scarsella
Secretary:	..... Chris Miller
Treasurer:	.....Chuck Lobaito

Committee Members:

Asset Manager:	.....Alfred Schembri
Librarian:	.....Terry Williams
Member Chair:	.....Steve Rohr
Mentor Program:	.....Ray Frase
Newsletter Editor:	.....Craig Drozd
Photography:	.....Jack Parmenter.....Roger Meeker
Door Prizes:	.....Thomas Kaiser
Resale Chair:	.....Sam Failla
Video:	.....Chris Miller
Web Site:	.....Roger Meeker

Chapter Information

The **Detroit Area Woodturners** (DAW) is a local chapter of the **American Association of Woodturners** (AAW). The AAW is an international, not-for-profit organization dedicated to the advancement of the woodturning craft. Our mission is to provide information, education, a meeting place, and an effective organization or all who are interested in turning wood.



The DAW web site can be found at:
<http://detroitareawoodturners.com>



The AAW web site can be found at:
<http://www.woodturner.org>

Membership

Yearly chapter dues are \$40 per individual or \$50 a family. Membership is for the calendar year. These dues help the club provide tools for our monthly demonstrations, bring in outside demonstrators, have a yearly picnic and other club related activities.

Renewal forms are mailed to current members in November of each year.

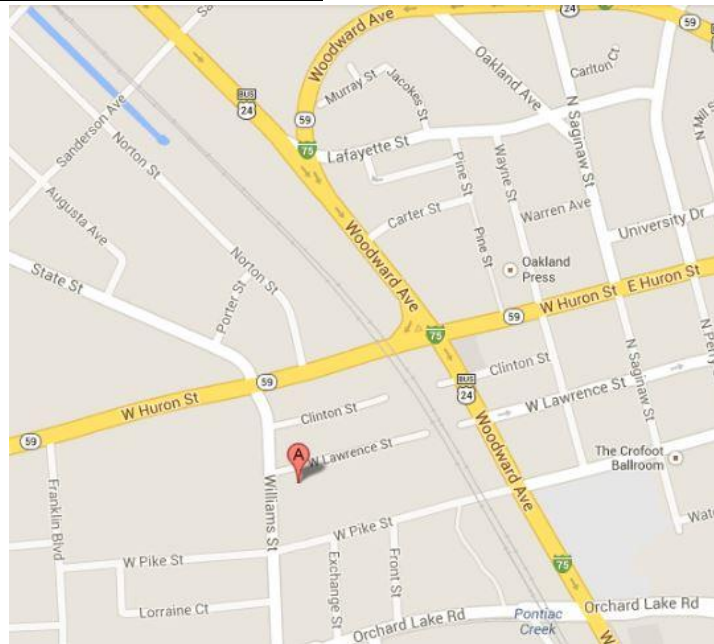
New members can obtain a membership form from the website under the CHAPTER INFO tab.

[Member Registration Form](#)

Meeting Location

Our Meetings are on the third Sunday of the month starting at 1:30 pm and ending by 4:00 pm. We meet at the [Pontiac Creative Arts Center](#) located in Pontiac, Michigan, just south of M-59, 2.5 miles west of I-75 and 1 mile east of Telegraph Road.

**Our next meeting is
Sunday May 17th 2015.**



Address: 47 Williams St, Pontiac, MI 48341

Phone: 248-333-7849

Upcoming Events

DAW Presents, Rudy Lopez Demonstration & Hands-on Classes

April 25th – 27th, 2015

DAW Presents, Betty Scarpino Demonstration

May 16th, 2015

DAW May meeting

Sunday May 17th, 2015 at 1:30 PM

Square Bowl Demonstration by Bob Daily

Library

The library is available for all current club members. We have many books, magazines and DVDs available to check-out. A list of materials is available on the DAW website.

Library

Please help us maintain the library by returning checked out items promptly.

The library is maintained by Terry Williams. Terry is always willing to take requests for new material.

Presidents Corner



Our April meeting covered a lot of topics, and on top of it all, we had a great demo with Jim Scarsella and Alfred Schembri showing us how to spiral carve. Points from our April meeting that deserve review:

- **Tops for Tots!** A great program to provide tops for children in hospitals. AAW has recommended a hospital in Arizona as a clearinghouse for our tops. To help promote making tops, you will receive one raffle ticket for every 10 tops and be entered into a drawing for over \$100 worth of gift certificates; if you turn 50 tops you receive a \$10 gift certificate at once. Please bring your tops to the Turn-a-Thon in June and we can have some fun!
- **Notable News!** In the American Woodturner magazine the Detroit Area Woodturner's had two articles published. First, a story about our new home at the Pontiac Creative Arts Center by Glenn McCullough and second, an article on the beloved skew by Jim Scarsella. Greg Smith has a sculptural piece published in a recent book on woodturning, "*Audacious-The fine art of wood*". Congratulations to all three members!
- **You Are the Artist!** The Starkweather Gallery in Romeo is having a totally DAW woodturning show in October; it elevates the DAW woodturning from a craft to an art. Whether you enter into the contest or not, I encourage you to attend the opening ceremony on October 2, 2015.
- **Door Prize Help!** Double check your workshop area, find an item you don't use or need and bring it to our monthly meeting and donate it as a door prize. Any money raised through the door prize helps with general expenses for the club.
- **You Can Help!** The "show and tell" or "instant gallery" portion of the meeting is an important part of our club. It should reinforce our woodturning and also encourage us to do more. We should have a broader cross-section of members bringing their work. If you have any ideas concerning this portion of our meeting, please let me know.
- **Spiral Carving?** And don't forget, next month's "Presidents Challenge" will be any type of wood carving on any turning.

Happy turning, and remember - be safe.

Roger

Upcoming Workshops

Saturday, May 2nd & 9th

- Saturday, 11:00 AM to 2:00 PM
- Pontiac Creative Arts Center (PCAC) Workshop
- Turning tune-up session, assistance available
- Spiral Carving - help by:
 - Scarsella, Schembri, Drozd,
 - Hellman, Parmenter,
 - Neuburger, Meeker
- Turn a little, talk a lot, have some fun

Betty Scarpino Demonstration

Saturday, May 16

- All day presentation at the Pontiac Creative Art Center
- Starts at 9:00 AM
- Includes lunch & drinks
- Betty will demonstrate techniques she developed over the years, a combination of turning and carving to create her sculptures

DAW Gallery Show Oct 2nd – Oct 30th, 2015

We are proud to announce that Starkweather Arts Center will be hosting the first Detroit Area Woodturners Gallery Show this coming October 2015. This is a call for art! If you turned it on your lathe, you can enter it into the show. We are allowing up to three turnings per member. There will be seven categories, so anything you turn will fit into one of them. The categories are; bowls, platters, boxes, vessels/hollow forms, pens/jewelry/kits projects, sculptural, and open class.



The Starkweather Arts Center is located in downtown Romeo in the historic Starkweather Building. The center opened in 1999 and has been an active part of the local community hosting art classes, art shows and music events throughout the years. You can see them online at: www.starkweatherarts.com or visit them in person at: 219N Main Street, Romeo, Michigan 48065.

The DAW Gallery Show will run from October 2nd, 2015 through October 30th, 2015 with an opening reception from 7-9pm on October 2nd. We encourage all DAW members to attend the opening reception (even if you are not entering turnings into the show). It's a great way to show support for your fellow club members.

Important dates:

- The entry form deadline is September 5th, 2015.
- All work must be delivered on September 26th, 2015. The club will coordinate alternate delivery options in case you can't make it to the Center on that day.
- All work must be picked up on October 31st. The club will coordinate alternate pick up options in case you can't make it to the Center on that day.

Important details:

- **ELIGIBILITY:** This juried exhibition is open to all members of the Detroit Area Woodturners. Original works in any category listed are eligible. Works previously shown at Starkweather will not be considered for this exhibit.
- All art entered must be for sale. We understand that pricing your work is one of the hardest parts, so the club will help with this. We have many members that have been selling their work for a while. They are willing to share their experience and help you set the pricing of your work.
- There is a \$25 application fee which allows up to three turnings to be entered per person.
- The gallery receives a 30% commission on all sales.
- All work submitted must have some portion turned on the lathe.
- Two dimensional artwork may not exceed 40" x 40". Work must be properly framed,

with no exposed glass edges; wired and ready to hang. Saw tooth hooks will not be accepted. Three dimensional works may not exceed 48" x 48".

- Artist name, title of work & selling price must be securely attached to the back of the framed work or bottom of the piece.

This is a juried show, meaning an independent juror(s) selected by Starkweather will award a 1st place ribbon and a honorable mention ribbon in each category and one Best of Show ribbon.

More details and an entry form are available on our website under the Meetings & Events page. With just over 5 months before the show, it is time to start thinking about those three special pieces you want to display.

Additional questions about the show should be directed to Ken Kiernicki at shopperken@yahoo.com

New DAW Supplier



We have a new supplier offering DAW members discounts on purchases. Wood Carvers Supply Inc has joined the growing list of DAW Star Suppliers. Visit their site at www.woodcarverssupply.com.

"Wood Carvers Supply Inc is the original US Company solely dedicated to meeting the needs of wood carvers for tools and supplies worldwide. Wood Carvers Supply Inc was founded in 1955 by a European master wood carver. Today we continue to lead our industry with top quality, innovative products, service and value. Many of our products are developed by and available only from us; all are guaranteed for satisfaction and lowest price. Our shipping charges are fair and simple. Just \$8.50 covers the cost of delivery within the 48 contiguous states regardless of weight or value!"

They are offering DAW members a 10% discount on all orders of \$170 or more. To receive the discount:

- prepay the order by credit card or check.
- When placing your order mention that you are a DAW club member and would like the 10% discount applied. (We have supplied them with a member list)

Consider them for all your carving, grinding and pyrography needs.

DAW & American Woodturner Magazine

We all look forward to receiving our bimonthly copy of American Woodturner magazine from the American Association of Woodturners. It's one of the fabulous benefits of AAW membership. In the April 2015 issue the DAW scored a hat trick with three connections to our members.

#1 Glenn McCullough and the PCAC

Glenn submitted the following article detailing the work we have been doing at the Pontiac Creative Arts Center.

Detroit Area Woodturners Moves to Pontiac Creative Arts Center

Due to continued community outreach events held by the Detroit Area Woodturners (DAW), the chapter's membership has increased by twenty-five percent. It became essential for us to find a large enough space to hold our meetings. We found a new home that suits our club perfectly in the Pontiac Creative Arts Center. The Arts Center offers a larger meeting area, with space for a turning facility with seven lathes, as well as ancillary

equipment like a bandsaw and sharpening station. The new space required significant reconstruction, and we would like to thank the DAW members for the time, equipment, and money donated to make this move possible. Our thanks also to the Arts Center for accommodating us. Now chapter members are donating their time to teach classes to the local community. ■

—Glenn McCullough



The DAW crew knee-deep in demolition, knocking down walls and moving electrical and plumbing, to make smaller units into a larger, more functional space.



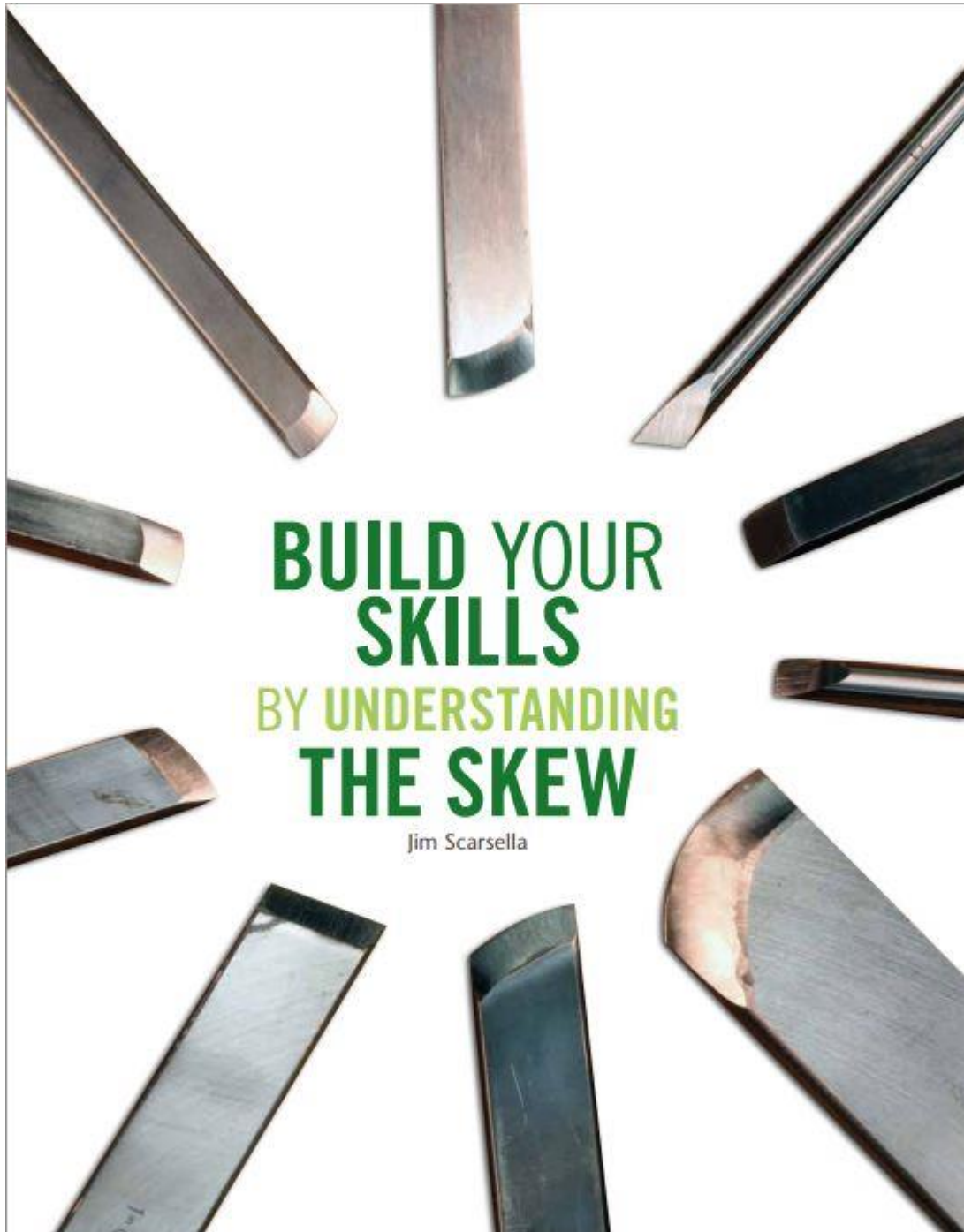
Reconstruction involved updating and adding light fixtures, drywall, and paint, as well as filling, leveling, and sealing the floor.



The Detroit Area Woodturners' new larger facility at the Pontiac Creative Arts Center.

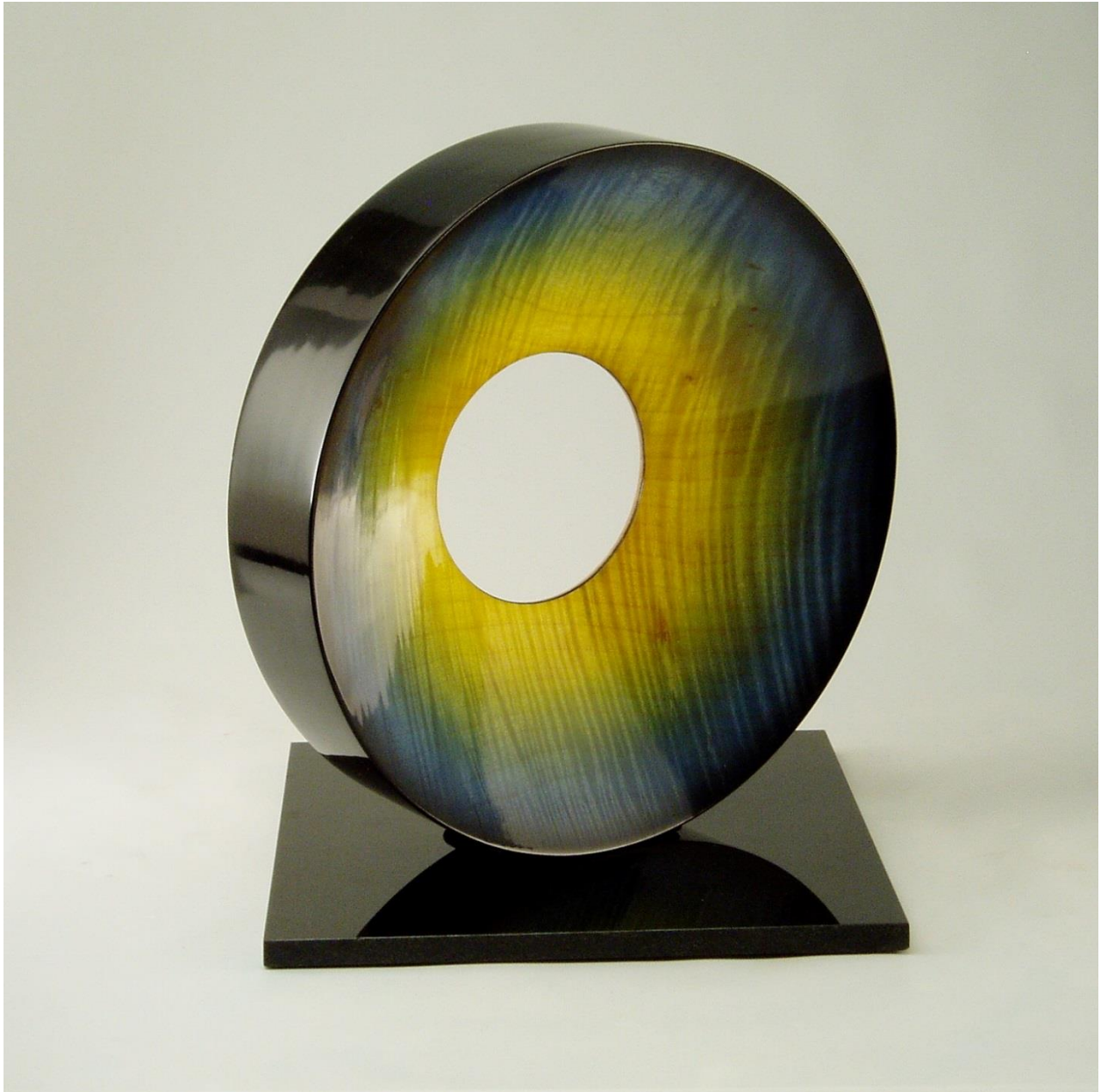
#2 Jim Scarsella and The Skew

Jim has a four page article covering the skew. Jim provides an excellent description of the different skew parts, the profiles available along with sizes and angles. He also covers the three common grinds you can use along with the advantages / disadvantages of each. Checkout the article and you will be encouraged to dust off your skews and give them another try.



#3 Greg Smith and the Peabody Essex Museum

The book review of AUDACIOUS – THE FINE ART OF WOOD covers the Bohlen collection and the 80+ pieces they have on display at the Peabody Essex Museum. But did you know that our very own DAW founding member and past President Greg Smith has a turning in the Bohlen collection? On page 38 of the book you'll find his "Full Moon II" turning. This gorgeous turning is made from curly maple and finished with dyes and lacquer.



Sunday April 19th, 2015 Meeting Notes

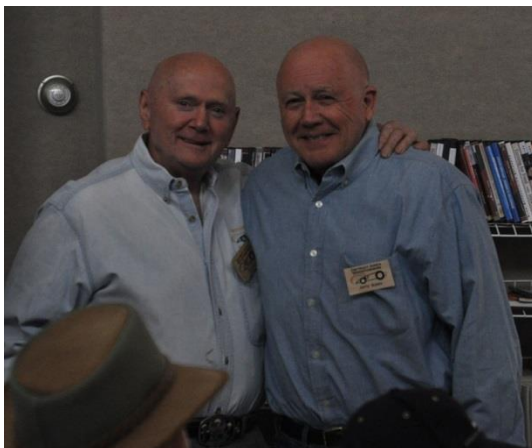


Paul and Roger at the April meeting.

- Roger opened the meeting.
- Introduction of new members, Tom and Erik.
- Introduction of several guests.
- Erik showed the club several turnings he brought.
- Jim Scarsella and Glenn McCullough have articles in the *April American Woodturner* magazine.
- Greg Smith talked about his turning in the Bolhen collection and the book review in the *American Woodturner* magazine.
- Wood Carvers Supply now gives DAW members a 10% discount.
- A number was drawn for the Presidents Challenge gift certificate.
- Thank you to everyone that brought items in for the door prize drawings.
- Ken talked about the DAW Gallery Show coming this October.
 - We now have applications for you to fill out, check out the website.
 - The judging will be for the 1st place and Honorable mention for each category and one "Best of Show".
 - We will be setting up a process to help people price their work.
 - Entry deadline is September 5th.



- Paul talked about Tops for Tots
 - Tops must be big enough as not to be swallowed. If the top fits through a paper towel tube it is too small.
 - Make 50 tops and you will receive a gift certificate.
 - For each top you make, you'll get a ticket for a certificate drawing.
 - The best top (as judged by Paul) will get a gift certificate.
 - "Most tops" made gets a gift certificate.
- The AAW Symposium is coming up.
- The DAW turnathon is June 7th. Vince is working on the location. There is a possibility it could be held at the Pontiac Phoenix Center.
- Ray is the club mentor. All new members are encouraged to have a session or two with him.
- Next month Bob Daily will be doing a demo on turning square bowls.
- Vince mentioned the PCAC photography class. He highly recomends it.
- Bob Makowski talked about a place where you can get your name sewn on your DAW smock. He is willing to corrdinate this for people interested.
- At break time Victor will be selling wood.
- Please wear your club name tag.
- We have the Rudy demo next Saturday, Sunday and Monday.
- Jim talked about the hands on demo with Rudy.
 - We have 9 students scheduled for each day.
 - Rudy said bring your bowls gouge and round nose scraper.
 - The students will be turning natural edge winged bowls.



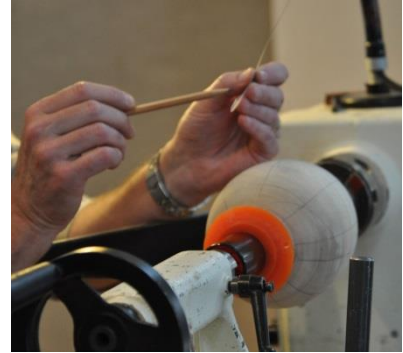
Spiral Carving Demonstration

Our demonstration this month was Jim Scarsella and Alfred Schembri showing us techniques for spiral carving.



Jim started the demonstration by presenting different ways to layout the spirals with a grid pattern. He then used several templates to draw a pleasing pattern over the grid. Jim says that plastic milk containers is a good source of plastic for making templates out of.

You may have to draw and erase the lines several times until you find the pattern you're looking for.



Once the layout was done, Alfred demonstrated the carving process. He started with a "V" chisel in his reciprocating carver by following the curved layout lines. You need to watch the grain direction during this entire process, carve the line from the best direction to prevent tearout. Alfred went deeper with each "V" groove until he reached the final depth. After the lines are carved the sides of each "V" groove need to be shaped to form a curve from groove to groove. For this, a variety of tools can be used and Alfred demonstrated several of them.

Of course the final step is sanding. Sandpaper attached to a backing board can help form crisp lines.



You can find the demonstration video at:

<https://youtu.be/cbaCTa84NVY>

And don't forget to check out the handouts at:

detroitareawoodturners.com

[/demo-handouts.html](http://demo-handouts.html)



Show and Tell – Flowers are Blooming!



Show and Tell – Flowers are Blooming!



Show and Tell



Ray Frase



Paul Neuburger



Thomas Kaiser



Ken Kiernicki



Joe Zalac



Victor Lewandowski

Show and Tell



Mike Leneway



Ben Shipman



Phil Stevens



Larry Westphal



Loel Gnadt



Ray Frase

Show and Tell



Henry Martin



David Allar



Matt Harber



Steve Rohr



Steve Rohr



Roger Meeker

Show and Tell



Show and Tell



Show and Tell



Wood of the Month - Canary



Common Name(s): Canarywood, Canary

Scientific Name: *Centrolobium* spp.

Distribution: South America (from Panama down to southern Brazil)

Tree Size: 65-100 ft (20-30 m) tall, 2-3 ft (.6-1.0 m) trunk diameter

Average Dried Weight: 52 lbs/ft³ (830 kg/m³)

Specific Gravity (Basic, 12% MC): .65, .83

Janka Hardness: 1,520 lbf (6,750 N)

Modulus of Rupture: 19,080 lbf/in² (131.6 MPa)

Elastic Modulus: 2,164,000 lbf/in² (14.93 GPa)

Crushing Strength: 9,750 lbf/in² (67.2 MPa)

Shrinkage: Radial: 2.4%, **Tangential:** 5.6%, **Volumetric:** 8.4%, **T/R Ratio:** 2.3

Color/Appearance: Heartwood color can vary a fair amount, from a pale yellow-orange to a darker reddish brown, usually with darker streaks throughout. Pale yellow sapwood is sharply demarcated from heartwood. Color tends to darken and homogenize with age: see the article Preventing Color Changes in Exotic Woods for more information.

Grain/Texture: Grain is typically straight, but can be irregular or wild on some pieces. Uniform fine to medium texture with good natural luster.

Endgrain: Diffuse-porous; large pores in no specific arrangement, few; solitary and radial multiples of 2-3; mineral/gum deposits occasionally present; growth rings indistinct; rays not visible without lens; parenchyma varies depending on species: can be vascentric, aliform, and confluent.

Rot Resistance: Rated as very durable in regard to decay resistance, as well as being resistant to termite and marine borer attack.

Workability: Easy to work with both hand and machine tools, though some tearout can occur during planing on pieces with wild or irregular grain. Good dimensional stability. Turns, glues and finishes well.

Odor: Canarywood has a distinct scent when being worked.

Allergies/Toxicity: There have been no adverse health effects associated with Canarywood. See the articles Wood Allergies and Toxicity and Wood Dust Safety for more information.

Pricing/Availability: Generally available in good sizes of lumber, and occasionally also offered as turning blanks. Prices should be moderate for an imported hardwood.

Sustainability: This wood species is not listed in the CITES Appendices or on the IUCN Red List of Threatened Species.

Common Uses: Construction lumber, railroad crossties, flooring, veneers, boatbuilding, furniture, cabinetry, and turned items.

Comments: Some pieces of Canarywood can be almost rainbow colored—with dark red streaks, along with the natural orange, yellow, and brown coloration.

Canarywood is said to have good acoustic properties, and is sometimes used for speaker enclosures and entertainment system cabinets.

Sanded



Sealed



End grain



End grain Zoom



Benefits of joining the American Association of Woodturners (AAW)

- Six issues of American Woodturner annually
- Automatic participation in periodic drawings for prizes
- Access to all past issues of American Woodturner, viewable online through the website Members Area.
- Access to machine-readable American Woodturner issues for those members who are visually impaired and utilize screen-reading software - contact the webmaster if this applies to you.
- Marketing opportunities on our website for artists, collectors, galleries, and museums.
- Group rates for individual and chapter insurance.
- Savings of up to 50% on AAW merchandise, including project books, DVDs, logo apparel, and more.
- Eligibility to apply for AAW Educational Opportunity Grants.
- AAW Forum and member-only access to articles and resources on our website.
- Eligibility to vote in AAW board elections if a member before the end of August in that year.
- Eligibility to apply for membership in the Professional Outreach Program (POP).
- Access to POP Fellowship grants.
- Exhibit opportunities - AAW members may enter work for the annual juried member exhibit featured at the Symposium, the Gallery of Wood Art in St. Paul, and other venues.
- Annual International AAW Woodturning symposium.
- Demonstration opportunities at AAW symposiums.
- AAW "Resource Directory" that contains a complete listing of contact information for members, local chapters, demonstrators, and other woodturning resources. Updated listings are available to members through the AAW website.
- More than 300 AAW local chapters that offer workshops, camaraderie, opportunities to share ideas and techniques, and access to lending libraries, discounts, and volume purchases.

Russ Holmes wants you for breakfast



There is a breakfast get together every Tuesday Morning at 8:00am, held at the **Avenue Restaurant** on Woodward Ave at 13 Mile Rd.

All are welcome.

Links for Star Suppliers

When ordering from a star supplier, be sure to inform them of your Detroit Area Woodturners membership. Discounts may apply, usually 10% or a club credit.

Landfill Lumber

<http://landfilllumber.com/>

586-563-0441

Victor Lewandowski -Woodturning Stock

Rubber Chucky Products

<http://rubberchucky.com>

248-877-0828

Woodturning Supplies

Hartville Tool

<http://www.hartvilletool.com>

800-345-2396

Woodturning Supplies

Wood Carvers Supply Inc.

<http://www.woodcarverssupply.com>

800-284-6229

Carving Supplies

Rockler

29918 Woodward Ave, Royal Oak, MI
48073

248-543-5110

DAW Discount only at this location

Klingspor

<http://www.woodworkingshop.com>

800-228-0000

Abrasives and woodturning supplies

Craft Supply

<http://www.woodturnercatalog.com>

800-551-8876

Woodturning Supplies

Performance Line Tool Center

<http://www.performancetoolcenter.com>

248-681-6000

Tools

Detroit Area Woodturners Member Links

Bob Daily	http://bobdailydesign.com/
Craig Drozd	http://www.studioturning.com/
Mike Foydel	http://mikefoydel.com/
Matt Harber	http://www.artofinfinithread.com/
Glenn McCullough	http://goldmountainwoodworks.blogspot.com/
Roger Meeker	http://woodturningsbyroger.com/
Dennis Montville	http://www.dwmontville.com/
Steve Rohr	http://www.rohrwoodworking.com/
Jim Scarsella	http://jimscarsella.com/
Greg Smith	http://www.miturner.com/MiTurner/Welcome.html

We Need Your Help

From the Editor

Articles are due at the monthly meeting (for example, submit at or before the February meeting for the February Newsletter) and should be submitted to Craig Drozd at Craig.Drozd@outlook.com.

Member Projects

If you have a woodturning project that you would like to showcase to our club members, you can send me detailed information about your project with pictures.

Articles on New Woodturning Techniques and Tools

If you come across an article, wish to write an article on a new wood turning technique, care to write a review or want to forward on a review of a new wood turning tool, please feel free to do so. Any photos will be helpful.

Shop Talk

Everyone has a different way of doing things in their shop and everyone's shop is different in many ways; whether it's size, location, or physical layout you are probably doing something that would be helpful for others to see.

Members Questions & Answers

Members are asked to submit woodturning, finishing and tool questions to our resident experts to answer. There are no dumb questions; someone else in the club may have had the same questions.

Classified Ads

Ads for woodturning and woodworking related items are free to members. Send detailed information with pictures.

Wood to Turn

Do you have wood, need wood or know about wood that is available for turning? Let me know and I'll pass it along.

From the Editor, Again

Let's make this newsletter something interesting, if you send it, we'll publish it.

Footnote

If possible, please send a digital file (I don't type very well). Thank you!