

# Shavings

February 2014

## Member Awards

DAW member turnings dominate the Project Showcase awards.

## February's Meeting Notes

## Show & Tell Images

## Wood of the Month

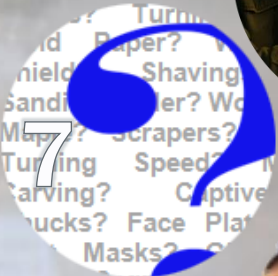
## Off-Center Turning

A demonstration of multi-axis turning with Jerry Bufalini



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**Members**

**Board Members:**

- President: .....Phil Stevens
- 1st VP: .....Roger Meeker
- 2nd VP: .....Dennis Montville
- Secretary: .....Roger La Rose
- Treasurer: .....Chuck Lobaito

**Committee Members:**

- Asset Manager: .....Alfred Schembri
- Librarian: .....Terry Williams
- Member Chair: .....Jim Scarsella
- Mentor Program: .....Ray Frase
- Newsletter Editor: .....Craig Drozd
- Photography: .....Jack Parmenter & Roger Meeker
- Door Prizes: .....Joy & Bella Lobaito
- Resale Chair: .....Ron Black
- Video: .....Paul Neuburger
- 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 \$30 per individual or \$35 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.

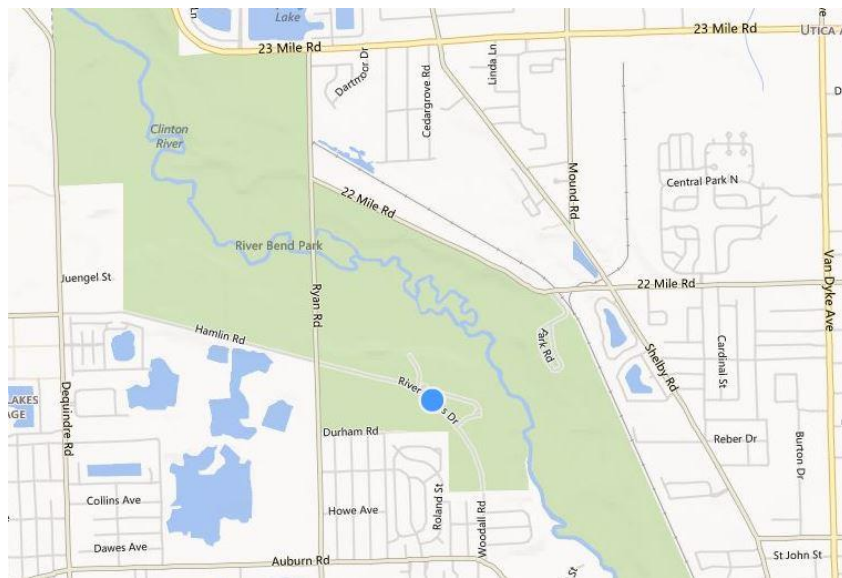
[Member Registration Form](#)

## Meeting Location

Our Meetings are on the third Sunday of the month (September through June) starting at 1:30 pm and ending by 4:00 pm. We meet at the Shadbrush Nature Center located in Shelby Township, Michigan, approximately 2 miles north of M-59 and 10½ miles east of I-75. The meeting is in a large log cabin located just inside the park entrance to the left (North).



### Our next meeting is March 16th 2014



Address: 4101 River Bends Drive, Shelby Twp, MI  
Phone: 586-323-2478

### 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.

### Mentoring

Our chapter sponsors a mentoring program, designed to help new (or rusty) turners familiarize themselves with tools and lathes, practice turning, increase their skills, learn shop and time-saving tips, and much more. This well-received program has proven to be an invaluable means of imparting skills and concepts. If you're interested in the program contact:

Ray Frase 248-520-6112

**Upcoming Events**

**DAW March meeting**  
 Sunday March 16, 2014 at 1:30 PM  
 Roger La Rose Demonstrating making a Bowl from a board

**AI Stirt Demonstration**  
 Demonstrating for the Detroit Area Woodturners  
 April 5,6, & 7, 2014  
<http://alstirt.com>

**DAW April meeting**  
 Sunday April 20, 2014 at 1:30 PM  
 Finials Demonstration

**Utah Woodturning Symposium**  
 May 15-17, 2014  
<http://www.utahwoodturning.com>

**DAW May meeting**  
 Sunday May 18, 2014 at 1:30 PM  
 Joyner Pendent Jig Demonstration

**AAW's 28th International Symposium in Phoenix AZ** June 13-15, 2014  
<http://woodturner.org/sym/sym2014/>

**Turn On! Chicago Symposium**  
 August 15-17, 2014  
<http://www.turnonchicago.com>

**Turning Open House @ Rays**  
 Because of the snow we have gotten, the February Open House has been cancelled. Ray will start these up again once Mother Nature gives us a break and we have parking space on Ray's street again.

**Member Survey**

During the February meeting we handed out a 15 question member survey. The questions asked are designed to help the board and committee members make improvements to the club. Knowing what the membership would like to see in demonstrations and club activities will help us.

After the meeting we posted an online version of the same survey for anyone that was not able to attend February's meeting. The response has been great.

We'd like to give a big  
**Thank You**  
 to everyone that participated.

**Member Awards**

The Project Showcase awards at The WoodWorking Shows in Novi were dominated by turnings from DAW member. This proves again the quality work of our members. Congratulations to Jim Scarsella, Sam Failla, Jack Parmenter and Ray Frase.





## Presidents Corner



I want to thank everyone that participated in club activities this last month. I won't name everyone personally because there is not enough room in the President's Corner for them all, but I will try to give you an idea of how much the club has going on.

1. January meeting set-up and clean-up
2. Group trip to Tennessee Valley Woodturners Symposium
3. Board Meeting
4. Planning and Execution of Booth at The Woodworking Show
5. Mentoring
6. Demo for Boy Scouts
7. Group build/purchase of large cole jaws
8. Group buy opportunities
9. Survey preparation
10. New library materials
11. New products for the club store
12. Kits for purchase
13. Rose Engine demonstration
14. Preparation of future club demos
15. The President's Challenge
16. Made items for Show & Tell
17. February meeting set-up and clean-up

And that's just the things I am aware of. The point is; there is a whole list of opportunities for everyone to choose from to become involved with the club. I encourage you all to participate in club activities that you have never done before. This is a very active group and there are plenty of activities to participate in, just ask.

The Board is always looking for someone who would like to volunteer to head something up. If you have an idea you would like to try, let us know. If you just have time and no ideas, let us know because there are many things we would like to do but don't have the manpower to pull off.

The bottom line, participate and I'll bet you will have fun in the process.

Phil Stevens – President



## Around Town @ The Woodworking Shows

The DAW was able to man a booth when The Woodworking Shows returned to Novi after a several year hiatus. We have done these shows in the past and found them to be a great recruiting tool for the club.



The event came together on short notice and a team of club members stepped up to make this happen. A special thanks goes out to all those that helped including: Alfred Schembri, Russ Holmes, Ron Black, Jack Parmenter, Ray Frase, Jim Scarsella, Kelly Friend, Steve Rohr, Craig Drozd, Sam Failla, Paul Neuburger, Chuck Lobaito, David Blacker, Joy Lobaito, Bella Lobaito, Eric Berkley, Phil Stevens, Roger Meeker, Jeff Walters and Terry Williams.

## Around Town with the Cub Scouts

Ray Frase invited a Cub Scout group from Waterford to his shop for some top turning with several DAW members.



**Club Q & A**

I ask the question and you provide the answers. Each month I'll ask a question here and give everyone an opportunity to respond. In the following newsletter I'll provide a summary of your answers.

Last month's question was:

**What is your "GO-TO" chuck?**

And the responses were:

- Nova Titan
- Nova Titan for bowl turning and Nova Supernova2 for everything else.
- One of my 3 SuperNova2 chucks. I have one set up for bowl turning, one for spindle work and the third has a set of cole jaws.
- Homemade glue block drilled and taped to fit my spindle.
- Mostly I use the OneWay Talon chuck (actually two of them) and I am very happy with it.
- Mine is the super nova 2, with 50MM jaws this size seems to fit most turning I do.

It looks like the Nova brand chucks are what most respondents work with. I will have to consider one of them the next time I'm shopping for a chuck.

Lathes? Turnings? Gouges?  
 Sand Paper? Walnut? Face  
 Shields? Shavings? Banjo?  
 Sand? Sealer? Wood  
 Burn? Maple? Turners?  
 Tool Rest? Turn Speed?  
 Mentoring? Carving?  
 Captive Bars? Chucks?  
 Face Plates? Clubs? Dust  
 Masks? Cherry?  
 Pens? Segments?  
 Ornaments? Galleries? Art  
 Shows? Sharpening?  
 Live Center?



**February's Question:**

**What is your favorite wood to turn and why?**

Mine is Cherry, I love the dark rich color it turns as the wood ages and the ability to force the aging early with lye. Cherry cuts easy for me and even burns well with my pyrography tools. The wood seems very stable once it's dried and finished.

Send your responses to [craig.drozd@outlook.com](mailto:craig.drozd@outlook.com), please put 'Club Q and A' in the subject line to help me filter them.

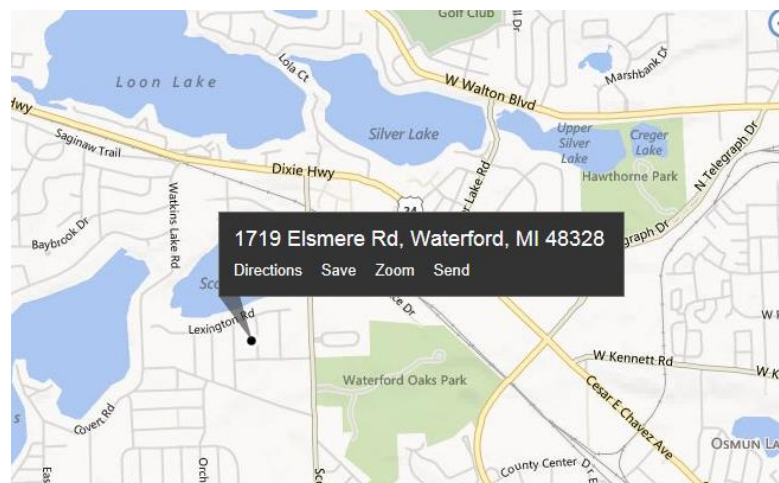


## Al Stirt Demonstration

This April the DAW will be welcoming Al Stirt to the club for a one day demonstration and two hands-on classes. The one day demonstration will be held on Saturday April 5th. The two classes will be the following two days (Sunday & Monday). The Sunday class will be reserved first for working DAW members while the Monday class will be for the retired members. There are eight slots available for each class. If more than 16 DAW members want to attend the classes we will have a drawing to select the sixteen. If you want to attend the class it is also highly suggested you attend the Saturday demonstration. Many of the things covered in the demonstration will be put to practice in the class. The demonstration costs and registration form are at the end of this newsletter and on the DAW website. Until April, check out Al's web site to see the great work he does. [Alstirt.com](http://Alstirt.com)



The Saturday demonstration will be held at our regular monthly meeting location at Shadbush. The classes will be held at Ray's shop.



## Sunday February 16, 2014 Meeting Notes



President Phil Stevens opens the February club meeting

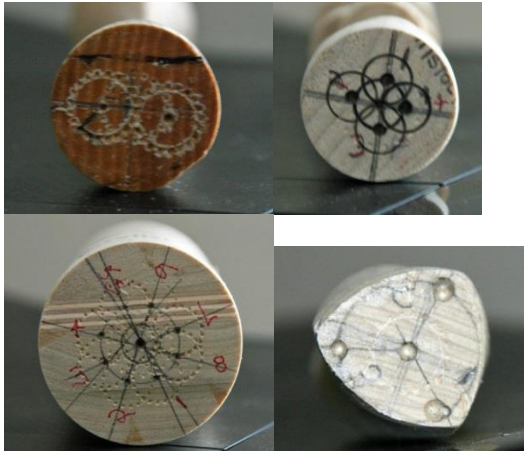
- Phil started the meeting with the Presidents Challenge drawing for three \$10 gift certificates.
- New member / guest introduction; we had many new members & guests today. Welcome Peter Goddard, Bruno Sosnowski, David Allar, David Boomer, Claudia Boomer, Bob Brines, Bill O'Brien, Dale Canapini, James Watson, Will Miller and Richard Kowalski.
- Phil reviewed the roles and responsibilities of the five elected board members; President, 1st Vice President, 2nd Vice President, Treasurer and Secretary.
- Phil then reviewed the roles and responsibilities of the non-elected chair people; Membership Chair, Mentor Program Chair, Newsletter Editor, Website Administrator, Asset Manager, Audio/Video Chair, Resale Chair, Door Prize Chair, Librarian, Photographer, Coffee Chair. It takes a lot of people to run a successful club. Thanks to everyone for all their hard work and contributions.
- Jack Parmenter discussed the trip that several club members took to the Tennessee Association of Woodturners Symposium.
- Roger Meeker wants to get another group order for turning smocks. He will get an order form together.
- Roger La Rose discussed the status of the club scholarship program. To date the club has received two applications for 2014. The board will be making decisions on the applications at the next board meeting.
- Craig Drozd discussed the DAW 2014 Member Survey. Surveys were handed out at the meeting. An online version will be sent out after the meeting for anyone that did not attend today's club meeting.
- The March demonstration will be Roger La Rose making a bowl from a board. Roger gave a brief introduction to next month's demo.
- Phil discussed the AI Stirt demonstration this April. The two labs have been filled. There is still plenty of room in the Saturday demo.
- Roger Meeker discussed the clubs participation with a booth at the WoodWorking Show.
- Phil is looking at putting together a group buy for band saw blades.
- Phil thanked the members that came early to help setup the equipment for todays meeting.

## Demonstration by Jerry Bufalini



Several years ago Jerry took an off-center turning class at Arrowmont instructed by Barbara Dill. This was his first introduction to turning on multiple axis.

Jerry showed the group examples of both parallel and non-parallel (twisted) turnings all done by having multiple axis and moving them off-center.



Jerry then turned a 3 axis twisted drinking cup. He showed how to layout and mark both sides of the cylinder and account for the needed tenons on each end. Using a turning sequence of 3-1, 1-2, 2-3, he cut three identical coves to create the twist. He used calipers to mark the placement of each cove and ensure they were all cut to the same depth. Jerry has created a detailed PDF file showing the entire process and many different examples.



This includes a great deal more than he was able to cover at the meeting. You can find the document on the club website at:

<http://detroitareawoodturners.com/resources>



A video link of Jerry's demonstration is at:

<http://youtu.be/vrB0Pce5OR0>



# Presidents Challenge

Every month there will be a Presidents Challenge. Everyone that enters will be in a drawing to win a prize for that month. Ideally, the challenge project will be something relating to the prior month's demonstration.

Month	Project
February	Bowl
March	Off-Center Turning
April	Bowl from a board

## Basic Bowl



Next month's challenge will be any off center turning using the techniques taught at the February demonstration by Jerry Bufalini.

This month's winners of the Presidents Challenge gift certificates drawing are:  
**Alfred Schembri, Richard Lauwers  
and Thomas Kaiser**



Show & Tell



JR Rogers



Paul Neuburger



Sam Failla



Thomas Kaiser

**Show & Tell (Continued)**



Alfred Schembri



Alfred Schembri



Mike Foydel



**Show & Tell (Continued)**



Mike Foydel



Steve Rohr



Steve Rohr

**Show & Tell (Continued)**



Joe Zalac



Kelly Friend



Matt Harber



Dale Canapini



Vince Hellmann



Phil Stevens

# Show & Tell (Continued)



Richard Lauwers



Ken Kiernicki





**Show & Tell (Continued)**



# Faces in the Crowd





## Wood of the Month – Black Walnut



**Common Name(s):** Black Walnut  
**Scientific Name:** *Juglans nigra*  
**Distribution:** Eastern United States  
**Tree Size:** 120 ft (37 m) tall, 3 ft (1 m) trunk diameter  
**Average Dried Weight:** 38 lbs/ft<sup>3</sup> (610 kg/m<sup>3</sup>)  
**Specific Gravity (Basic, 12% MC):** .51, .61  
**Janka Hardness:** 1,010 lbf (4,490 N)  
**Modulus of Rupture:** 14,600 lbf/in<sup>2</sup> (100.7 MPa)  
**Elastic Modulus:** 1,680,000 lbf/in<sup>2</sup> (11.59 GPa)  
**Crushing Strength:** 7,580 lbf/in<sup>2</sup> (52.3 MPa)  
**Shrinkage: Radial:** 5.5%, **Tangential:** 7.8%, **Volumetric:** 12.8%, **T/R Ratio:** 1.4

**Color/Appearance:** Heartwood can range from a lighter pale brown to a dark chocolate brown with darker brown streaks. Color can sometimes have a grey, purple, or reddish cast. Sapwood is pale yellow-gray to nearly white. Figured grain patterns such as curl, crotch, and burl are also seen.

**Grain/Texture:** Grain is usually straight, but can be irregular. Has a medium texture and moderate natural luster.

**Endgrain:** Semi-ring-porous; large earlywood pores grading to medium latewood pores, few; solitary and radial multiples of 2-3; tyloses occasionally to abundantly present; growth rings distinct; rays barely visible without lens; parenchyma banded (marginal), apotracheal parenchyma diffuse-in-aggregates (sometimes very faint and barely visible even with lens).

**Rot Resistance:** Black Walnut is rated as very durable in terms of decay resistance, though it is susceptible to insect attack.

**Workability:** Typically easy to work provided the grain is straight and regular. Planer tearout can sometimes be a problem when surfacing pieces with irregular or figured grain. Glues, stains, and finishes well, (though walnut is rarely stained). Responds well to steam bending.

**Odor:** Black Walnut has a faint, mild odor when being worked.

**Allergies/Toxicity:** Although severe reactions are quite uncommon, Black Walnut has been reported as a sensitizer. Usually most common reactions simply include eye and skin irritation. See the articles Wood Allergies and Toxicity and Wood Dust Safety for more information.

**Pricing/Availability:** Very popular and widely available, though board widths can sometimes be narrow. Considered a premium domestic hardwood, prices are in the high range for a domestic species.

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

**Common Uses:** Furniture, cabinetry, gunstocks, interior paneling, veneer, turned items, and other small wooden objects and novelties.

**Comments:** It would be hard to overstate Black Walnut's popularity among woodworkers in the United States. Its cooperative working characteristics, coupled with its rich brown coloration puts the wood in a class by itself among temperate-zone hardwoods. To cap it off, the wood also has good dimensional stability, shock resistance, and strength properties.

**Related Species:** Butternut (*Juglans cinerea*), Claro Walnut (*Juglans hindsii*), English Walnut (*Juglans regia*), Peruvian Walnut (*Juglans* spp.)

### Pictures

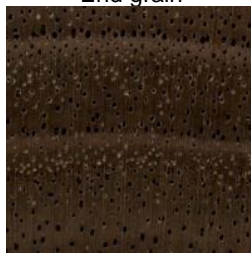
Quarter sawn



Flat sawn



End grain



Foliage





**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 Suppliers

★ When ordering from a star supplier, be sure to inform them of your Detroit Area Woodturners membership Discounts may apply – usually 10% or Club Credit)

Hartville Tool

<http://www.hartvilletool.com>

800-345-2396

Woodturning Supplies



Landfill Lumber

<http://landfilllumber.com/>

586-563-0441

Victor Lewandowski -Woodturning Stock



Craft Supply

<http://www.woodturnercatalog.com>

800-551-8876

Woodturning Supplies

Richard Lauwers

810-724-2263

Kiln dried oak and maple

Packard

<http://www.packardwoodworks.com>

800-683-8876

Woodturning 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

Woodcraft

<http://www.woodcraft.com>

800-225-1153

Woodworking and hardware

2Sand.com

<http://www.2Sand.com>

877-644-7445

Sanding Supplies

The Sanding Glove

<http://www.thesandingglove.com>

800-995-9328

Sanding Supplies

Choice Woods

<http://www.choice-woods.com>

888-895-7779 or 502-637-1190

Wood, turning stock & supplies

Log 2 Lumber

<http://log2lumber.com>

248-535-5035

Chuck Lobaito – Portable saw mill

## Links for Clubs and Turners

### AAW - National Organization

Web Site: <http://www.woodturner.org/>

### Michigan Association of Woodturners ( Holly, MI )

Web Site: <http://www.michiganwoodturner.org>

### Detroit Area Woodturners ( Shelby Twp, MI )

Web Site: <http://www.detroitareawoodturners.com/>

### Blue Water Area Woodturners ( Richmond, MI )

Web Site: <http://www.bluewaterareawoodturners.org>

### Grand River Woodturners Guild ( Grand Rapids, MI )

Web Site: <http://www.grandriverwoodturners.org>

### Ohio Valley Woodturners Guild ( Cincinnati, OH )

Web Site: <http://www.ovwg.org>

### Arrowmont School of Arts and Crafts

Web Site: <http://www.arrowmont.org/>

### Marc Adams School of Woodworking

Web Site: <http://www.marcadams.com/>

### John C. Campbell Folk School

Web Site: <http://www.folkschool.org>

### Woodcraft of Sterling Heights (586) 268-1919

Web Site: <http://www.woodcraft.com>

### Al Stirt: Woodturner, Artist and Teacher

Web Site: <http://www.alstirt.com>

### Rockler

Web Site: <http://www.rockler.com>

## 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](mailto: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!

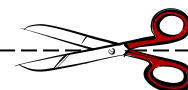


# AI Stirt Sign Up Form

- Saturday, April 5, 2014 ----- \$35  
One-day event, presentation/demonstration  
The Shadbush Nature Center  
Includes lunch
- Sunday, April 6, 2014 \* ----- \$125  
One-day hands-on workshop  
Ray Frase's studio in Waterford  
Includes lunch
- Monday, April 7, 2014 \* ----- \$125  
One-day hands-on workshop  
Ray Frase's studio in Waterford  
Includes lunch

**SUNDAY & MONDAY WORKSHOPS ARE FULL**

\* Restriction of 8 woodturners per day (DAW Members turning in their Forms at or before the February 16<sup>th</sup> Meeting will be entered into a drawing, if necessary). After the February meeting, Forms will be accepted from members and non-members on a first come first serve basis for any opened slots.



## AI Stirt Sign Up Form

Name: \_\_\_\_\_

Phone number: \_\_\_\_\_

Email: \_\_\_\_\_

- Saturday, April 5, 2014    \$35
- Sunday, April 6, 2014    ~~\$125 – Please Provide a separate check for the hands on session~~
- Monday, April 7, 2014    ~~\$125 – Please indicate if you have a preferred hands on date~~

**Total:**                    \$ \_\_\_\_\_

Check:     Cash:

***This form must be returned by the February Meeting for drawing (if necessary)  
796 Rock Spring Road  
Bloomfield Hills, MI 48304***