

# Minnesota WoodTurners Association

A LOCAL CHAPTER OF THE AMERICAN ASSOCIATION OF WOODTURNERS

Volume 2018 No 1

**AAW** | AMERICAN ASSOCIATION  
OF WOODTURNERS



**January  
Demonstrators  
Alan & Lauren Zenreich  
Jewelry Turning  
Making a Pendant**



## Minnesota Woodturners Association

### Board Members

#### Officers

##### **PRESIDENT**

Rick Auge

##### **VICE PRESIDENT AND LIBRARY**

Janese Evans

##### **TREASURER**

Mark Debe

##### **RECORDING SECRETARY**

Jerry Ritter

#### Directors

Neil Robinette

##### **MEMBERSHIP DIRECTOR**

Ken Crea

##### **501c3**

Reid A. Zimmerman

##### **TECHNICAL SUPPORT**

Ed Mielech

##### **AAW REPRESENTATIVE & DEMONSTRATIONS**

Linda Ferber

##### **OTHER STAFF SUPPORT**

Bob Meyer-Shop Class Coordinator; Group Purchasing

Mike Hunter – Professional Demonstrations

Steve Mages – Mentoring Program Coordinator

Paul Laes – Sales at Meetings

Mike Rohrer - Newsletter

# In This Issue

- |  |          |
|--|----------|
| 1. October Meeting                       |          |
| a. Pre-Meeting                           |          |
| i. Beads of Courage                      | p. 3     |
| ii. Instant Gallery                      | p. 4     |
| iii. Before the meeting                  | p. 5-6   |
| b. Meeting                               |          |
| i. Announcements                         | p. 7     |
| ii. Main Presentation                    | p. 8-18  |
| iii. Member Challenge                    | p. 19-20 |
| v. New Members                           | p. 21    |
| vi. Next Meeting                         | p. 22    |
| 2. Profiles in Turning – Rick Auge       | p. 23-36 |
| 4. Area & Regional Meetings & Gatherings | p. 37-38 |
| 5. MWA Classes                           | p. 39-41 |
| 6. Editor's Notes                        | p. 42    |



# Beads of Courage



Bob and Diane Puetz organize the Beads of Courage program for the Minnesota WoodTurners Association. These bowls have brought smiles to children and their families going through some rough times.... and are much appreciated! If you haven't made a bowl for Beads of Courage, ask Diane to see her notebook with all of the young recipients and their families' thank you notes.

All members are encouraged to participate in this very worthwhile program.



# Instant Gallery



Eric Koslowski – Lots of acorns!



Don Schlais



Cherry Bowl



Lee Tourtelotte

Cherry Burl Bowl



Steve Kingdon



Linda Ferber





# Before the Meeting



Ben Pawlak and Rosanne Gold



Erich Dauffenbach peruses the used turning tools in the AAW fundraiser



Dick Hicks, Lyle Bye and Linda Ferber prepare the audio/visual equipment for the online interactive demonstration



Lee Tourtelotte checks out the titles of the DVDs in the MWA Library



Recording Secretary Jerry Ritter and President Rick Auge



Pete Bryant handling the ticket sales



## Before the Meeting



Janese Evans offering Rick Auge technical and moral support as he prepares for the online interactive demonstration



Richard Messer, Brad Chambers and Jerry Ritter



Dan Ernst brought a guest, Michel Steinwald, so she could see the jewelry demonstration. Note her earrings!



Lyle Bye prepares our state-of-the-art audio/visual equipment



New member, John Enstrom, telling Mike Rohrer and others that he travels to Alaska, 11-12 times a year



Past President Neill Robinette speaking with Janese Evans



# Announcements

- President Rick Auge announced that Bob Meyer, who handles the group purchasing for the MWA, will be managing the group purchase of Timber Wolf band saw blades and CBN grinding wheels this month. Contact Bob directly for orders. The more band saw blades that are ordered, the higher our discount.
- Steve Kingdon will make **Box Rests**. These rests give good support to scrapers when making boxes and small bowls. The flat rest is oriented 90 degrees to the post. Steve will make rests with 1" or 5/8" posts or he can make any diameter you need. They will cost \$35 and can be picked up at the next meeting paid for by cash or check.
- The short instructional video from AAW usually shown at the beginning of the meeting was not shown this month due to the audio/visual equipment being set up for the 2-hour online interactive demonstration by Alan and Lauren Zenreich.





# January Demonstration Lauren and Alan Zenreich Jewelry Turning - Making a Pendant



The demonstration was a “Skype” video conference call scheduled for 2 hours, which worked very well with only a couple of technical glitches and a few small satellite delays of the video. The demonstration was interactive; Lauren and Alan were able to hear questions from the audience.

Lauren and Alan Zenreich live in Oradell, NJ, about 15 minutes from Manhattan. Alan is in woodturning for the toys; Lauren is in it for embellishments, she is an artist. She finds it easier and quicker to turn wood to get a canvas for her art and she needs to get tools and jigs, which Alan likes. They have developed many technological innovations for teaching and performing woodturning.







Lyle Bye and Rick Auge had everything prepared and coordinated with the Zenreichs before the meeting



Alan began by indicating several specific items they use for making pendants. The pendant backer plate can rotate a pendant and also change the axis of rotation.

Pendants are generally flat on the back and curved on the front. Lauren and Alan embellish both sides because pendants frequently flip over when worn.



The “Universal Work Holder” allows the Zenreichs to hold a small piece of wood close to the belt sander or other tools.

Alan has made a large number of jam chucks that fit over the tailstock to hold various size pieces.

For embellishment Lauren prefers a light colored, smooth wood. Most of the time they work with Maple. Alan says it is generally easy to get good boards even at big box home centers. A large number of pendants can be made from a single board.

When Alan draws the circle for the pendant using a template, he marks the 4 divisions around the circumference, which he connects to identify the exact center. He only approximates the edge with the band saw before turning.





Alan mounts the wood to the pendant backer plate using double sided tape. He strongly prefers Spec Tape pressure sensitive tape available from Woodcraft (<http://www.spectape.com/index.php/tape-products/double-coated-tapes/>). He finds it extremely user friendly and he always has had trouble using carpet tape.

Alan and Lauren use a lot of IKEA LED lights mounted around their work areas

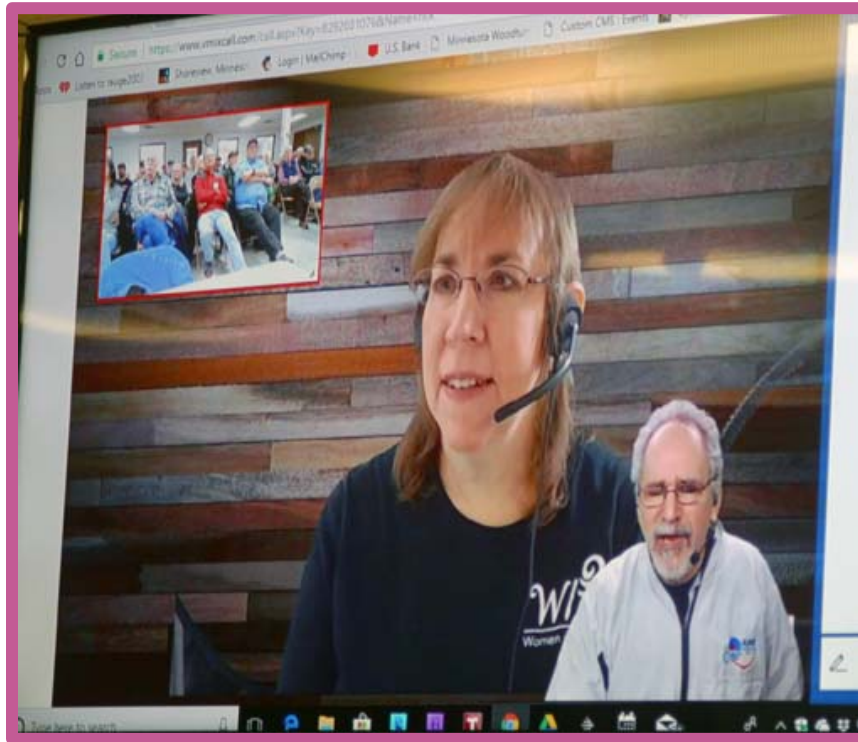
Alan always uses his respirator helmet face shield and dust collection when turning.

Alan superimposed over a view of his lathe with the pendant backer plate



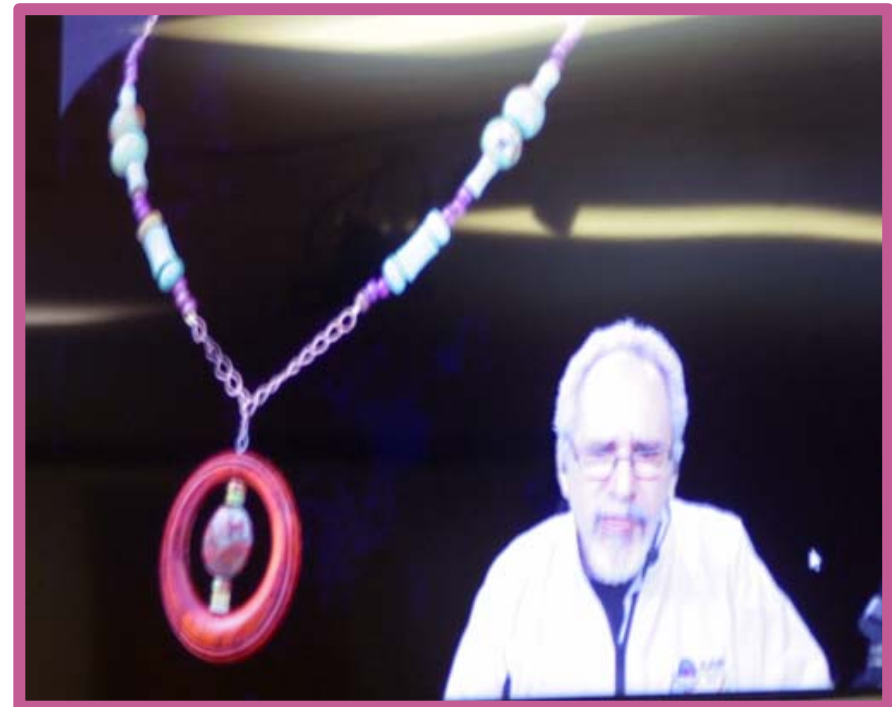


**Lauren & Alan Zenreich  
Turning a Pendant**



Alan and Lauren were in different rooms on different floors of their house but we could see them simultaneously on the screens

The audience could see Alan or Lauren on the screen along with close-up views of pendants





Lauren & Alan Zenreich  
Turning a Pendant

Lauren also claimed that in embellishing  
jewelry **MORE IS MORE**

Lauren emphasized that although most  
woodturning projects can be viewed from  
afar for a general, overall impression,  
jewelry must look good **UP CLOSE**



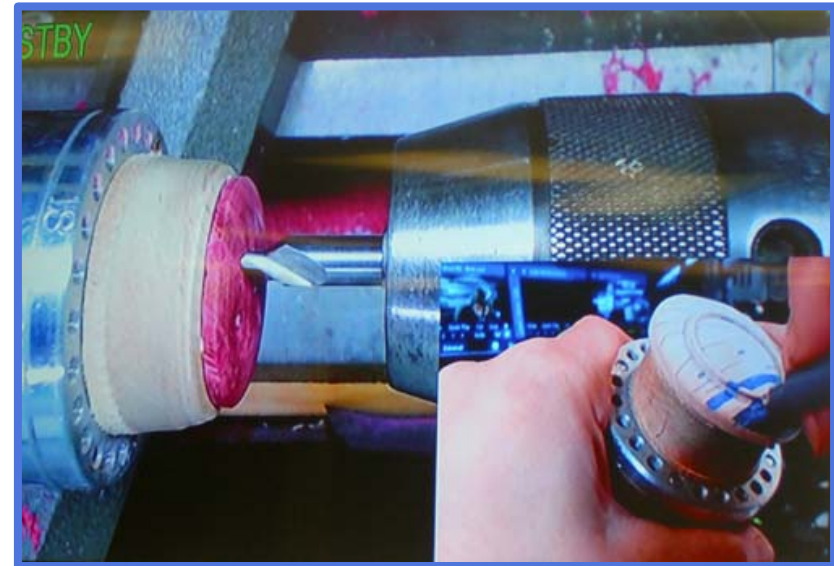


For drilling precise holes for mounting screw eyes on the thin pendants Alan uses a micrometer holder. The micrometer holder is padded and will not harm the finished pendant. He uses a Dremel drill press and uses carbide burs, which cut on the sides as well as drilling.





Lauren & Alan Zenreich  
Turning a Pendant



The MWA audience could watch Lauren progressing with the embellishment (lower right quadrant of screen) while also watching Alan demonstrating turning the pendants







Lauren uses archival ink pens. These are available as pigment or dye based. The archival ink will not fade, various tips are available and the tips and cartridge can be replaced.

Books of patterns and designs are available, for example at [TanglePatterns.com](http://TanglePatterns.com)

As the embellishment got more involved, Lauren took over the larger part of the screen.

For finishes, Lauren likes to use 3-4 coats of MinWax Polyacrylic finish.

With the ink, one must go from light to dark. The ink will not cover over another color as paint will. A “workable fixative” can be used in between colors.

**Lauren & Alan Zenreich  
Turning a Pendant**



Alan working in the lower right quadrant while Lauren demonstrates all the different findings available.

Pin backs can be used on the pendants so they can be used as a pin but also can be used with a chain; these do not tend to flip over as easily as with the screw eye attachment on top. The backs of these would not have to be decorated.

Thank you, Alan and Lauren for this interesting and educational demonstration. Your demonstration enabled us to broaden our scope of turning, embellishment and the use of advanced technology in our woodturning hobby.

The use of the interactive online method allowed us to have Alan and Lauren with us at our meeting, which time and distance would have precluded.



# Member Challenge - Candlesticks (page 1)



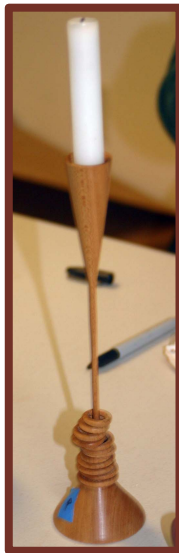
1<sup>st</sup> Place Ken Hallberg



2nd Place Dan Ernst



3rd Place Ken Gustafson





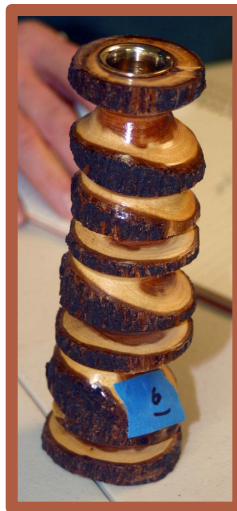
# Member Challenge - Candlesticks (page 2)



4<sup>th</sup> Place Greg Just



5<sup>th</sup> Place Erik Koslowski





# Welcome New Members!

**Charlie Sederstrom**  
Prior Lake

**Jackie Becker**  
Minneapolis

**Matthew Mead**  
St. Paul

**Chris Rogers**  
Savage

**LaNita Chantelois**  
St. Paul



Ken Crea announces 11 new members. Our total membership is currently 310.

**Andrew Hoppe**  
Cottage Grove

**Willard Wilson**  
Eden Prairie

**Kern Nickerson**  
Minnetonka

**Charles Walerius**  
Waconia

**Chris Landmark**  
New Prague

**John Enstrom**  
Anoka



## **Next Meeting**

**February 3, 2018 - Saturday morning 9 am**

**Location: Houck Machine Co.**

**12811 16th Ave N Plymouth Mn 55441**

### **DONUTS**

**Demonstration: Spindle Turning & Rustic Candles  
“by linda ferber”**

**Member Challenge:  
Objects with Feet or Legs**





# **PROFILES IN TURNING**

**Rick Auge**

This is the sixth in a  
series of profiles of  
members of the  
Minnesota Association  
of WoodTurners



**MWA:** Rick, when did you start woodturning?

**Rick:** Oh, my gosh – 1977. I bought my first lathe in 1977. I called it my “vibrating” lathe.

**MWA:** How long have you been a member of the MWA?

**Rick:** I joined, I think 5 years ago. I’d been turning almost all spindles. I was doing furniture making and repairing. I didn’t think about turning bowls. I didn’t know people turned bowls. After I read a book about turning I thought there must be a club for woodturners.



Rick's 2 grinding  
stations – 4 CBN  
wheels!







This will become the seat

Tools used to shape the top and front of the seat



Profile  
Rick Auge



Combining furniture making and turning. Chairs are difficult!

**MWA:** What got you started in turning?

**Rick:** I'd always been interested in woodworking. I'd done a lot of woodworking over the years, furniture, cabinets, beds, dressers, chairs, etc. Back when I was about 10, our neighbor, who worked for the Corps of Engineers, had a lathe he didn't use. But he didn't have any tools. When I expressed interest, he took his West Point saber and ground it to make a turning tool. Even as a 10 year-old I knew he was destroying his sword. When he tried to turn with it, the "modified saber" vibrated so much I was really frightened.



**MWA:** How did your turning hobby progress?

**Rich:** It was sporadic; work always got in the way. Sometimes it was years in between turning and I'd have to learn everything all over. Sharpening was attempted and I was using old carbon tools. I was too stubborn to quit. All those years I never thought about turning a bowl; I only did spindle work. By that time I had a non-vibrating lathe but it still wasn't powerful enough to turn a bowl. My wife and I both did woodcarving. I was in the woodcarvers' club and figured there would be something like it for woodturners.



A recently turned large bowl



A grinding platform welded to an angle for "SKEW ONLY". Rich has drawn 70° lines for aligning the skew's blade

A shower curtain prevents turning debris from covering storage shelves and small parts cabinets



**MWA:** How did you find our club?

**Rick:** It took me a long time but I finally found our club; the website was really hard to find. Once I found the MWA I joined and then took every class I could, especially from the professional turners. The thing about classes is YOU ALWAYS LEARN SOMETHING. Even in the classes you don't think are the very best you learn something. You learn so many tips about turning from the instructors, very often not necessarily about the topic of the class. I took a class on making pepper grinders; I learned so many good things about turning, not just about making pepper mills.

"Would-Be" bowls ready  
right under the lathe



Rick has a BIG industrial band saw





**Profile**  
**Rick Auge**

Motorcycles share  
space with tools in the  
lower shop



The dust collection unit is  
in the upper shop and  
provides collection for  
both shops



**MWA:** Where and how big is your shop?

**Rick:** Well, you can see this is a triple garage.

**MWA:** And there is a big extension on the back of the triple garage that is all shop.

**Rick:** This is my downstairs shop; I also have a shop with this footprint that is upstairs. I also have some stuff in the basement. I started with a shop in the basement of our other house.



Robust American  
Beauty



NOVA DVR

**MWA:** What kind of lathe do you have?

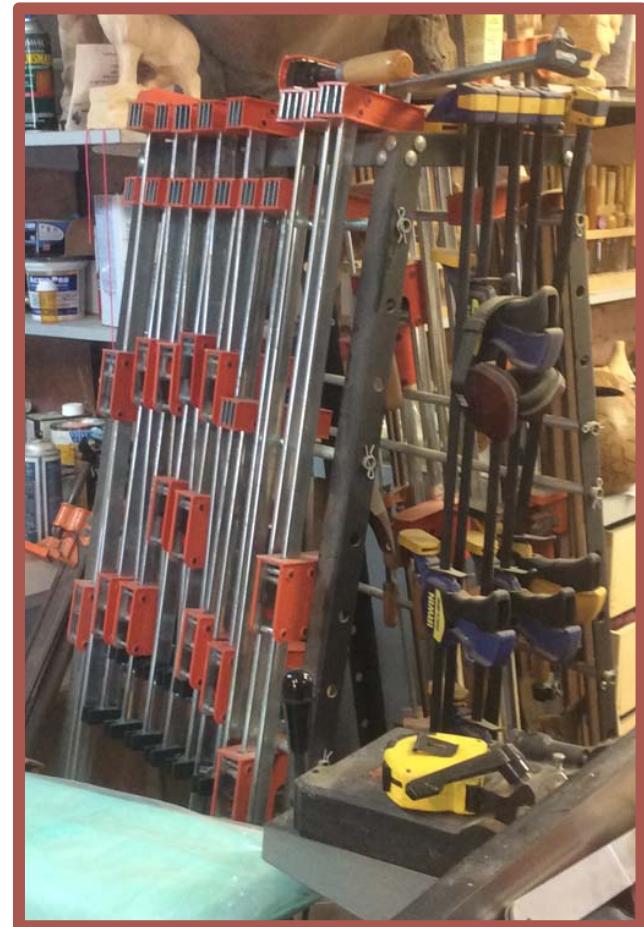
**Rick:** I have 2 lathes: a Robust American Beauty and a NOVA DVR. The NOVA vibrated on the plywood floor. Neither vibrates on the concrete. There is a difference in the lathes. I've been making some "canes" for a person who was going to market them. They are basically a tapered 34" x 5/8" spindle. There is no "whip" on the Robust, but there is with the NOVA. I use the Robust most; sometimes, depending on the project, I actually use both.





Partial view of Rick's  
upper shop

**Profile**  
**Rick Auge**



A woodworker can  
NEVER have TOO  
MANY CLAMPS!



Woodcarving area  
for Rick and his  
wife, Denise





**MWA:** What is your favorite type of turning?

**Rick:** Hollow forms; I really enjoy hollow forms. I like turning challenges. I like turning very large pieces. But I really turn a lot of bowls.

**MWA:** Do you turn for craft or art shows?

**Rick:** I do one craft show a year. My wife works at Children's Hospital and they have a one-day fund-raising event. It was yesterday; that's why the shop is such a mess. It was probably the best craft show as far as sales that I've ever done.



**MWA:** What seems to sell best at a craft show?

**Rick:** You can't tell. As others who do craft and art shows say, it's different every year or even every show. One year I did a lot of spatulas and they didn't sell. I didn't make any new ones for the next year and just brought the 20 or so that I had left over from the previous year – they went the first hour! This year I also sold hollow forms, which usually don't go at all.





**MWA:** What's your greatest challenge?

**Rick:** I suppose what aggravates me the most is end grain tear-out in some woods. I guess it is usually due to technique or sharpening. I've really gotten to enjoy my straight edge negative rake scraper. I use it for smoothing all convex surfaces. I can also get to places the typical round-nose negative rake scraper cannot get to. .

**MWA:** What areas, can you give an example?

**Rick:** For instance, with the straight edge negative rake scraper I can get right down next to the edge of the base of a bowl. With the straight edge negative rake scraper I have so much more control; I am scraping with a much better and easier to maintain angle of the tool than with the regular straight edge or round nose negative rake scrapers. I can attack the convex surface with the tool parallel to the bed of the lathe.

**MWA:** What type of wood do you prefer to turn, wet or dry?

**Rick:** I guess my preference is wet. Although I turn wet wood, a lot of my turning is dry wood; the second time I turn the piece, I'm turning dry. I guess I like ribbons more than I like dust.

**MWA:** What species do you prefer?

**Rick:** I guess I don't really have a favorite species; I like turning all wood. Well, I would say box elder is at the bottom of my list. I like turning different wood. I like the challenge of different woods – something out of the ordinary, like turning crotch pieces. I guess I do like turning camphor and red cedar, for the smell they impart to the shop.



Rick likes the challenge of turning a really interesting piece of wood, like this crotch



**MWA:** Do you have some pieces that you wouldn't give away or sell?

**Rick:** I think my wife has a piece she likes hidden upstairs. I've taken some pieces I really liked to a craft show, just as an example – and they SOLD! I have a walnut dresser I made, a line and berry style. This was a style common in Pennsylvania area in the 1700s. I wouldn't part with that. \*

*\*Editor's note: Line and berry inlay was a form of surface decoration used on furniture forms throughout the eighteenth century in Pennsylvania. It consisted of patterns of intersecting arcs of inlay laid out with a compass, often terminating in circular patches of inlay, or berries, and related types of inlay, such as herringbone bordering. Comparison of the Pennsylvania inlay patterns with documented examples in Wales confirmed the Welsh origins of this tradition. It was concluded that while the manufacture of line and berry inlaid furniture was widespread in Chester County, Pennsylvania, and in neighboring areas, the center of production was in the southern townships of Chester County. Production peaked in the 1740's, and the majority of owners were Quakers of English, Irish, Scotch or Welsh extraction. The inlay tradition was quickly adopted by the non-Welsh and became part of a recognizable regional material culture.*



Rick would not part with this walnut line and berry dresser he made

**MWA:** I hear you went back to work. What did you do before you retired?

**Rick:** I retired in 2006. I'd been in law enforcement for 32 years and then went back for 5 years as a consultant. I worked as a crime scene investigator for Ramsey County. Tragic deaths caught up with me. One day at a tragic death scene I said to myself, "I am done with this." I am now back to working full-time.



Rick makes handles for a person who makes LARGE "presentation" pizza cutters



Rick made all the kitchen cabinets

**MWA:** Are you back in law enforcement?

**Rick:** No, I am working in my son's business, Advanced Medical Home Care. Home medical care is really booming. He asked me to come work for him 2 days a week, then it was 4 days. When I actually started a few weeks ago he needed me full time.



**MWA:** How did you get started in the “administration” of the club?

**Rick:** I started by taking over the shop classes. We had to move all the club’s lathes to wherever the class would be given. That was a real effort and obviously a detriment to having lots of classes. I started having them at my shop. So when we started having the classes in one place attendance started improving. Well, maybe it was the brownies I made. We took a survey about 3 years ago and got some really good ideas. Over the long haul we have improved services to our members, who are the club’s “customers.” The Board is in agreement with this concept and I think the MWA is doing very well and serving its members well – but there can always be improvement.



**MWA:** Any last thoughts?

**Rick:** Regarding the MWA, there have been lots of changes/advancements over the last couple of years. When I became president I was able to implement many plans of Neil Robinette, the previous president. I have a great crew managing the affairs of the club.





# Area & Regional Meetings & Gatherings

## •Hamburger Club

We generally meet the Wednesday or Thursday of the week following the club meetings. Our January meeting is Wednesday, Jan. 10. We meet at 11:30 am with lunch to be ordered about 11:45 am.. No topics ... just an open dialogue of woodturning friends.

Any member that would like to be included on the mailing list please send an email to [MLH55410@aol.com](mailto:MLH55410@aol.com).

50's Grill, 5524 Brooklyn Blvd, Brooklyn Center



December 13 Hamburger Club get together. From left, Lee Tourtelotte, Steve Mages, Neill Robinette



Gar Brown & Mike Rohrer



Bob Puetz



Joe Zwirn, Paul Laes, Mike Hunter



## Area & Regional Meetings & Gatherings

### PLYMOUTH AREA SMALL GROUP

Next Meeting: Tuesday, January 16– 7:00 PM

The usual meeting place is [10501 Belmont Rd, Minnetonka](#).

Steve Mages [952-544-5286](#)

As usual, bring a turning, problem or idea to share. In the absence of a specific topic, we will spend a few minutes talking about spindle gouges and their use.

### SOUTHEAST METRO SMALL GROUP

When: Friday Jan 19th from 1-4pm

Where: Hastings Library [1490 south Frontage road Hastings](#)

Agenda/topic : Finishing wood turnings

We are going to try out a new space. This is free of charge, no steps, clean and WARM!

- There is no food or drink allowed in the room
- Bring your favorite "finish recipes" and process { DO NOT bring any finish }
- Bring show and tell stuff, turnings, tools, gadgets. We all love to look at stuff!
- The room is located to the right, just inside the front door
- Bring wood to give away, big or small. This will be in the parking lot afterwards

Hope to see you there Jim Jacobs



# MWA Future Classes

## SEE WEBSITE CALENDAR FOR DETAILS OF CLASSES

- **Intro to Woodturning and Lathes**

Jan 13th, 2018 9:30 am Price: \$15

- **January Sharpening Class**

Jan 17th, 2018 6:00 pm Price \$20; One free sharpening class per member

- **Beginning Bowls**

Jan 27th, 2018 9:30 am Price \$25

- **Natural Edge Bowl**

Feb 10th, 2018 9:30 am Price \$25

- **Bowl Embellishments** with Dan Larson

Feb 24th, 2018 9:30 am Price \$25





# MWA Future Classes

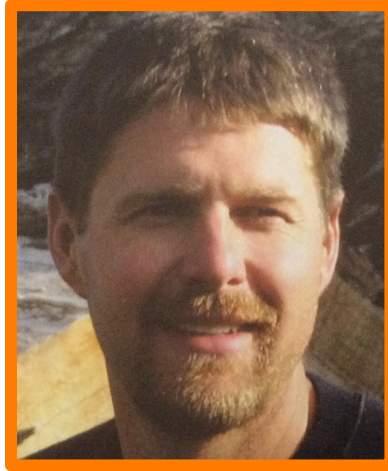
- Shop Classes - Rick Auge's intent is: In the absence of scheduled classes it offers members an additional hands on turning / learning resource. He intends to put any open shop dates on the website calendar; members should always check the calendar for dates and instructions regarding reservation or registration.
- Because we only have 10 lathes people will have to register or make reservations for this. The exact method has not been decided because we cannot do online registration without charging a fee.
- In the past we have tried to do email reservations, however with cancellations and additions it becomes a bit email intense.

**KEEP YOUR EYES ON THE WEBSITE FOR MORE DETAILS REGARDING SATURDAY SHOP CLASSES**

We are in need of instructors and ideas to expand our options beyond our normal bowl and bowl variation classes.



## MWA Future Classes



Trent Bosch

### **APRIL 20, 21, AND 22, 2018**

Trent has been woodturning professionally for the past 25 years. He began exploring the art of woodturning while pursuing a Fine Arts degree from Colorado State University. Since graduating, he has fully devoted his efforts to creating one-of-a-kind sculptural woodturnings and continues to explore the possibilities this medium has to offer. During this time, he has designed and developed several turning and carving tools that have allowed him greater efficiency and speed in creating his work. He now manufactures these tools in his own facility. When not creating, he is also very passionate about teaching and sharing freely with others the knowledge and techniques he has developed. His work is displayed in numerous fine art galleries, the permanent collections of museums and craft centers, and in many private collections worldwide. Trent has taught and demonstrated his techniques for turning and sculpting wood throughout the USA and abroad.



## Editor's Notes

- We don't do demonstrations like the online interactive one with Lauren and Alan Zenreich often. There are definite advantages, the main one being the ability to have the presentation. The cost and time of bringing in a demonstrator or demonstrators from across the country to our club is often prohibitive. Also, as Alan said, he has a day job and could not have taken the time to physically come to our club to do this program.

The advantages of this “high technology” demonstration are obvious: multiple cameras, split screens, ability to be in more than one room at a time, our ability to be viewing more than one operation at a time. The occasional minor technology glitch and the slight artificiality of the “interactive” nature of the process could be viewed as negative features of this type of presentation.

Our Board needs to hear your feelings about this type of outside expert/professional demonstration. Please contact the board members under the CONTACT banner on the home page of the website, or just drop me an email and I'll get it to the board.

Also, email me with any suggestions for the Newsletter.

Mike Rohrer [mdrprof@gmail.com](mailto:mdrprof@gmail.com)

