



Des Moines Wood Turners

Chapter Meeting Announcement & Newsletter

December 2022 AAW Chapter 158 **A 501(c)(3) Non-profit Organization** **Bulletin 2022-12**

DECEMBER CHAPTER MEETING

Our next monthly meeting will be Saturday, December 10th, 2022, at 1:00 PM, at the Woodsmith Store in Clive. Please remember to park well away from the entrance (North row or far East side of the lot) of the store to allow other customer access during the meeting.

Presenters: Mike Hamilton will be presenting turning a Potpourri bowl for the group.

Will Zitterich has been turning since he retired in 2010. He has turned items large and small. Most of the pieces he turns are green wood and have recently come from a tree that has recently been cut down. The pieces are turned green and then stored in a green room or drying room for about 1 year. They are then ready to be remounted on the lathe, re-turned, and then finished.

Wood bowls that have been drying for 1 year do exhibit some wood movement. Some woods are very stable during the drying process but some woods distort significantly or have developed some cracking. There is not just one way to re-mount a warped or distorted bowl. He will show many ways to re-mount a bowl after the drying process, re-turn it, and turn it safely. Members are invited to bring a piece that they are questioning or are unsure how to re-mount the bowl.

DECEMBER SCOUT CENTER MEETING

The December networking meeting at the Scout Center will be Wednesday, December 28th at 9:30 AM.

[Link to event details](#). Additional details will be sent prior to the meeting. Hope to see you there.

Please plan to pick up spurtle and rolling pin blanks at the Scout Center event this month. Tom Whalley will have a large supply of all three sizes of each there and needs the room in his pickup to help move his mother-in-law. Our 2022 Iowa State Fair sales resulted in a very short supply of all sizes of spurtles and rolling pins, so we will be asking you to please consider making as many of these for us as you can.

NEWSLETTER CONTENT

Please send in photographs of your work, we would love to see what you have made. If you have articles that you would like to have published or suggestion on how to improve the newsletter, please send them to a board member.

DES MOINES WOODTURNERS WEARABLES

Members wanting Des Moines Woodturners logo embroidered on clothing are advised to purchase shirts, sweatshirts or turning smocks of their choice and style. These must be BRAND NEW and UNWASHED and can be delivered to any officer or board member. When enough items are collected to meet minimums, they will be taken to the embroiderer. Be sure to attach a note with your name to the collar of each garment submitted indicating if and how you want your name embroidered along with the Chapter logo. Costs to add the standard logo are \$8.00 per item. Personalized names can also be added for an additional \$6.00 per item. Chat with **Rob Beattie** if you have questions. 515-282-4532 or beattie.r@mchsi.com.

DECEMBER MEMBERSHIP UPDATE

by **Dan Carlson**, Membership Director

DUES ARE DUE

Don't let your membership lapse and avoid the late payment penalty. Pay your dues before the January meeting for only \$20. After that it goes up to \$25. You can pay at the scout center social, the chapter meeting at the Woodsmith Store or send your check payable to Des Moines Woodturners to:

Des Moines Woodturners

PO Box 71629

Clive, IA 50325

Cash, check or credit card accepted

Your 10% discount at the Woodsmith Store will stretch your purchasing power using those gift cards you get at Christmas. We currently have 173 club members. A warm welcome to our latest members: Albert Bustillos, Kyle Knee, Roger Nurnberg, Pat Olsen and Ted Redenius

Special note: watch for more information about donated new items for sale at the next Scout Center Social meeting. You might also notice we have had 5 or more drawings of usable turning items at the Scout Center. I think you will see that again in December. There will be turning kits of all kinds (especially for you pen turners), a laser guide for hollowing, a press never out of the box, never used air brushes and an off-center jig system never out of the box. All of these and many more items have been donated by one of our members.

NOVEMBER MEETING MINUTES

Tom Whalley called the meeting to order and began with the process of electing next year's Board of Directors. This will be for a one-year term beginning on Jan 1 2023 and ending on Dec 31, 2023.

Dick Meuler conducted the election of officers since Tom Whalley is on the ballot for President of the Des Moines Woodturners club. Dick Mueler asked if there was a motion from the floor to unanimously accept the slate as presented. There was a motion and second from the floor to accept the slate of officers as presented and it was unanimously accepted by a clear majority of the membership present.

The officers elected to the Board of Directors for 2023 are: President, Tom Whalley; Vice President, open; Secretary, Will Zitterich; Treasurer, Stan Merrell; Education, Tat Tadlock; Membership, Dan Carlson; Programs, Bill Burchett; and Director at large, John Amberg.

There was a motion from the floor to conclude and adjourn the annual business meeting. It was seconded and the motion was approved. Tom Whalley then closed the 2022 annual business meeting.

Keith Lackner was the featured demonstrator. He is a world renowned and leading artist in resin infusions. He began turning in 2012 with the idea of creating a different concept for the woodturning world. While turning one day he came up with the idea of mixing urethane resins and highly figured burls to create one of a kind piece. He works with highly figured burls and infuses them with casting resins. He demonstrated or describes some of the techniques he has developed over the years.

He began by showing how to cast resins in a casting form. He showed how a turner can make a form out of plastic, foam, or other material that will hold the resin without leaking out of the form. He uses forms to cast pen blanks and his one-of-a-kind snowmen.

Keith begins with a burl that may be very deteriorated and full of cracks and even large parts missing in the burl piece. The burl may be unsound and cannot be turned safely. By adding a resin to the burl, the resin fills in the cracks and voids. But the resin will not be infused into the burl without the aid of a pressure pot to force the resin into all the voids and cracks and fissures.

Keith explained the process to mix part A and part B in the correct proportions. The measurement of each part can be by volume or weight. Mixing the proportions together is very important and he uses a digital scale to make sure the mixture is mixed in the correct proportions. He explained some of the choices a turner has in buying resins. The mixing times before setting begins is not the same for all resins, but the time is limited as it may be less than 8-10 minutes. He also explained various coloring agents that can be used to add color to the clear resins.

Keith explained some of the options a turner has for buying a pressure pot. Pressure pots must be certified to safely maintain the desired pressure. Small ones less than a gallon may cost a few hundreds of dollars to many thousands of dollars for larger one. He lets the resins curing for about 24 hours.

Keith demonstrated turning the piece with carbide tools as resins are very hard. He also stressed that the tools must be kept sharp for good results. To get glossy finishes begins by using sanding grits beginning with about 220 and incrementally all the way to 12000 grits. He uses several different finishes on the resins including automobile finishes.

Keith included many aspects of using resins during his 3-hour presentation. After the presentation members were able to talk to him and see some of his finished pieces.

St. Theresa Christmas Bazaar



Member Steve Mumford and his wife having a successful sale at the St. Theresa Christmas Bazaar on Saturday.

TRAINING CLASS NEWS

By **Dick Meuler**, Training Instructor/Coordinator

2022 is drawing to an end and our annual training classes have been completed. A total of 20 students from Altoona, Ankeny, Clive, Colfax, Indianola, Norwalk, Polk City, Urbandale, Waukee, West Des Moines and Winterset participated. Classes included Basic Woodturning (our prerequisite class for all other classes), Basic Bowl Turning, Basic Segmenting and Basic Skew Use. See photos below of the participants in the last Basic Bowl and Basic Skew classes held. Please note that one of the 2023 classes is already filled up so if you have an interest in any of our existing classes, please contact me to get signed up before slots are filled.

While we have some preliminary dates selected in March, April, May, September, October and November of 2023, I'm looking for member input on additional class subjects that are practical for either a hands-on workshop, or, possibly 1/2 or 1-day classes that are better suited to demonstration/informal discussion subjects such as finishing. If you have topics you would like to have covered, drop me a note or give me a call.

A BIG THANKS to my fellow instructors and assistants during 2022. They include **Tad Tadlock, Stan Merrell, Jack Kennedy, Tom Baker** and the best assistant a class could have, **John Amberg**.

Dick Mueler Training Instructor/Coordinator dmeuler@gmail.com or 515-991-8111 (between 10a and 9p)



Basic Bowl Class – L to R Student Dave Dvorsky, class assistant John Amberg, Instructor Tad Tadlock, Student Dennis Anderson. Photo by Dick Meuler, Instructor



Basic Skew Class – Lto R Instructor, Tom Baker; Students Joe Burkland, Perry Grant, Phil Hird, and Stan Merrell. Photo by Dick Meuler, class assistant

ADDITIONAL EDUCATIONAL OPPORTUNITIES

The COVID-19 pandemic has spurred significant efforts in providing education / demonstration via the Internet. Below are links to access some of these opportunities.

Virtual Woodturning Demos	Driven by master woodturner Trent Bosch. Most demos require a \$10 fee for a two-hour demo, but you can access the archived demo later if you wish. There are several turners providing demonstrations using this website.
AAW Remote Demonstration Resource	Documents, videos, and a list of demonstrators with contact information.

CHAPTER DIRECT WEB LINKS – Below are a few direct links to our Chapter web site.

[Calendar of Events](#)

[Woodturning Articles and Plans](#)

[Chapter Library Catalog](#)

[Contact board members and volunteers](#)

[Membership Application form](#)

[Scout Center Networking Info](#)

MEMBERSHIP BENEFIT – SUPPLIER DISCOUNTS

One of the benefits of DMWT club membership are discounts with participating suppliers. We strongly encourage you to use local suppliers whenever possible. Before they ring you up, show discount suppliers your Des Moines Woodturners membership card. BUY LOCAL when you can, Mail Order when you have no other choice!!

Woodsmith Store	10320 Hickman Road, Clive offers 10% discount to members except for sale items and power tools or things with a cord. If you're in doubt, ask a sales associate. M–F 9 to 7, Sat 9-5, Sun 11-4 Phone: 254-9494
True Value Hardware	63rd and Grand in WDM offers a 10% discount on most non-sale items. If you're in doubt, ask a sales associate. They are known for having nearly anything you'd ever want especially in hardware and fastener area. Hours Mon thru Fri 7 to 8, Saturday 7 to 6, and Sunday 9 to 5. Phone: 279-9905
Acme Tools	629 SW 9th St. in Des Moines offers a 10% discount to members except for sale items and power tools or things with a cord. If you're in doubt, ask a sales associate. M–F 7 to 5:30, Sat 8-5:30 Ph: 244-4189
Renewal by Andersen	517 Railroad Ave. in WDM (Valley Junction) offers 5% discount on top of any other promotion(s) for home/business replacement windows and doors. Mon – Fri 8-5 Phone: 274-9700
Woodcraft	8645 Bluejacket Road, Lenexa, KS 66214, Phone: (913) 599-2800, Email: kansas-retail@woodcraft.com . Website link . 10% discount supplier for woodturning tools, supplies, and accessories not sold locally. Show your DMWT membership card in store for discount on most items except tools with a cord or battery and other selected premium and sale items. Only valid for in-store purchases.

BOARD MEMBERS AND OFFICERS

President – Tom Whalley	Treasurer -Stan Merrell	Programs - Bill Burchett
Vice President –	Education - Tad Tadlock	At-large – John Amberg
Secretary - Will Zitterich	Membership - Dan Carlson	

Please contact any member of the board with your comments, suggestions, or concerns.

Have you had any of these changes?

PHONE NUMBER?

E-MAIL ADDRESS?

MAILING ADDRESS?

Send changes to DMWoodTurners@gmail.com

Or call 515-720-0637

AMERICAN ASSOCIATION of WOODTURNERS (AAW)

If you are an avid woodturner, we recommend an AAW membership because it offers you many additional woodturning resources:

- Six new issues of American Woodturner, the Journal of the AAW, each year and on-line access to all previous issues
- Six new issues of the digital Woodturning FUNdamentals and on-line access to all previous issues
- On-line access to a large collection of videos and many other learning resources and opportunities.

Check them out at <http://www.woodturner.org>

AAW MEMBERSHIP – JOIN or RENEW TODAY

[AAW Membership Join or Renew](#)



Turn to your Passion

American Association of Woodturners

222 Landmark Center, 75 5th Street W
Saint Paul MN 55102

651-484-9094 inquiries@woodturner.org

WEB SITE: <http://www.woodturner.org/>