



# Des Moines WoodTurners

## Monthly Meeting Announcement and other Chapter News

**March 2020**    AAW Chapter 158    **A 501(c)(3) Non-profit Organization**    **Bulletin 2020-03**

Our next **DES MOINES WOODTURNERS MEETING (AAW Chapter 158)** will be Saturday, February 8th, 1:00 pm, at the Woodsmith Store, 10320 Hickman Road, Clive, IA. See you then...

### MARCH'S PROGRAM: Jack Rolison



Member **Jack Rolison** will present this month's program where he will show how he creates a lattice lid design and how to create a spiral stem. You may have seen these techniques on some of Jack's recent creations and wondered how he does that. On Saturday, March 14 you will find out.

**NEW MEMBERS** - Please welcome **Joe Burklund**, Waukee; **Dwaine Elliott**, Grinnell; **Dennis Schrodtt**, Prole.

**SHOW 'N TELL** - Plan to bring your projects or "in progress" items to show (or ask about) regardless of your current skill level. Members who brought a project in February were **Del Kramersmeier**, **Jim Gunning**, **Ryan Rasmussen**, **Roger Nass**, **LeRoy Monson**.

**FEBRUARY'S PROGRAM** ...an overview by Will Zitterich

Rob Wallace's demonstration was both a lecture and lab. He described the proper way to present a turning tool to the wood to maximize the effort you want on the wood and then demonstrated that process on a spindle turning and on a bowl blank.

He answered questions about why do you do it this way and what you need to know to make the proper cut. His PowerPoint presentation showed the difference between side grain and end grain turning. He described how a turning tool needs to be controlled in three different axes just as an airplane must be controlled by managing the pitch, yaw, and roll – a great analogy!

Rob demonstrated the proper use of the skew, gouge, scraper, and parting tool on a turning wood spindle. He also mounted a cherry wooden bowl blank on the lathe and discussed the orientation of the pith, growth rings, and defects in the wood before beginning turning. He demonstrated the importance of keeping the bevel on the wood and the proper positioning of the tool rest. He turned the final shape of the bowl using a bowl gouge, regular scraper and a negative rake scraper.

### MARCH'S NETWORKING EVENT

We will once again be at the scout center on Wednesday, March 25, 2020, at the Fred Maytag II Scout Center from 9:30 till 11:00. Remember, we need good turning blanks for sale, as well, so if you have some you are willing to donate, please bring them with you. The wood sales will start at 9:45. Also be sure to ask for a **FREE** drawing ticket at the cashier table when you arrive, but just one per member. We always have great door prizes. With no program, you're able to meet other woodturners and visit in an informal setting over a cup of coffee and donuts. Members are also encouraged to bring in projects for feedback or turning tools you may have usage questions about. This event is for you to get your questions answered. As always, questions and problems brought before those present will likely bring you a variety of ~~correct answers~~ "opinions". If you have a friend interested in woodturning, please bring him/her along. Come as often as possible. We'll continue the event if members show interest through their attendance. Watch each month for your e-mail reminder. As always, guests are welcome, too. For more information and map of where the Scout Center is, go to [http://www.dmwoodturners.com/?page\\_id=500](http://www.dmwoodturners.com/?page_id=500).

**..Bring a friend, neighbor or co-worker you think might enjoy woodturning..**

**CRITIQUING YOUR WORK** - If you would also like to have any of your items critiqued, stop by the **Critique Table** after our monthly Chapter meeting. By providing you a helpful critique, it's hoped this will provide feedback to improve your future work and assist you in developing new ideas. Without constructive feedback, you are not only destined to repeat past mistakes but also not to see new ways to improve your work. As always, this is strictly voluntary.

## **DMWT and VA Recreational Therapy Program team up for Pen Turning**

By Dick Meuler

The VA Central Iowa Health Care System has a dedicated and highly motivated Recreational Therapy team who are helping our Iowa Veterans get back in Action! From music therapy to MOVE! initiatives like bike riding, water aerobics & yoga, our Veterans find a wide variety of activities that promote health and wellness, along with reducing or eliminating activity limitations and restrictions caused by an illness or disabling condition.

A grant has provided the Recreational Therapy program the basic essentials for a pen turning program, including lathes, tooling and a starter supply of pen kits. Our chapter, along with the cooperation of Chuck Haas on the use of his warehouse space, have stepped up to provide initial training to the therapy staff and veterans at Chuck's warehouse (dubbed our Training Center) in West Des Moines. In addition, the board has provided funding for the purchase of a lathe stand to donate to the program along with a few needed supplies that weren't included in their grant.

As with any new initiative, we plan to take it slow at the start and have the VA Recreational Therapy staff go through the process that veterans will later participate in. Once we feel comfortable with the methods, timing and flow, the VA will announce the program and how vets can sign-up to participate.

Once the program starts, they hope to bring up to four veterans, twice a month, to turn pens at our Training Center. Members of our training team will assist with the pen turning while the rehab staff will teach and monitor the pen assembly steps. The VA is looking for space to locate the program on their Des Moines campus within the next year but that doesn't mean we'd stop supporting the program.

Since no wood blanks come with the pen kits, we're looking for members to help out by donating scrap **kiln-dried tight grained hardwood** measuring no less than 5/8" square by 4 1/2" long. Hardwood board end cut-offs are perfect. So, think about freeing up some space and donating a few pieces laying around your shop. Figured woods are a real plus. Once we get your donation, we'll cut them into the sizes needed for their pen blanks.

To donate or if you have questions about the program, contact Dick Meuler at 515-991-8111 (9am to 9pm) or email to [dmeuler@gmail.com](mailto:dmeuler@gmail.com). Please leave a voicemail message if I'm unable to take your call.

If you bring donated wood to a Saturday meeting at Woodsmith, please leave it in your vehicle, DO NOT bring it into the store. Let Dick or any board member know you have some wood to donate and we'll arrange to transfer it in the parking lot. You can bring it to any of the networking meetings at the Scout Center and drop off inside the building.

Depending on demand, we may set some summer dates to go into production drilling holes, gluing in brass tubes and barrel trimming the ends of the blanks. If that becomes necessary, we'll put out a call for volunteers to help. So, stay tuned.....

**Basic Woodturning Refresher Class** - Four members took advantage of a refresher course held February 28<sup>th</sup> at our Training Center at the Chuck Haas warehouse facility in West Des Moines. Students were furnished spindle and cross-grain stock to practice their tool techniques while making shavings. They were also able to practice sharpening techniques with the help of instructors. Those participating were **Jim Appleby, Dick Edwards, Jim Pierce, and Nan Sloan**. Instructors donating their time were **Tom Baker, Rob Beattie, Dick Meuler** and **Tad Tadlock** along with assistants **Jim Reynolds** and **Craig Wyckoff**.

**Basic Bowl Turning class scheduled for May 2<sup>nd</sup>** - A one day bowl turning class is being offered on May 2nd which is open to any student that has previously completed our Basic Woodturning class. Cost is \$15 and requires you own a suitable 3/8", 1/2" or 5/8" HSS bowl gouge in addition to the tools, accessories and safety shield required for the Basic Woodturning class taken. Call **Dick Meuler** at 515-991-8111 to sign up or e-mail him at [dmeuler@gmail.com](mailto:dmeuler@gmail.com). Just a few spots remain.

## MEMBER BUY-SELL SERVICE

Do you have woodturning or woodworking related items you want to buy or sell? Send an e-mail with particulars including prices you want [pres@dmwoodturners.com](mailto:pres@dmwoodturners.com) and Tom will send a notice out to all members with their e-mail addresses on record.

Member **Nan Sloan** has a Nova Infinity Quick Change Chuck with # 3 Bowl Jaw. Never used. Still in box. Original price \$258.00. Asking \$150.00. This price includes: 1 NOVA Infinity Quick Change Chuck with Infinity Jaw Slides (compatible with lathes up to 20" swing), 1 Bowl Jaw Set #3, 1 Safelock Woodworm Screw, 1 Infinity Push Pin Handle and the instruction manual. It works on a 1-1/4" headstock spindle. Anyone interested can email Nan at [sloannanblue@yahoo.com](mailto:sloannanblue@yahoo.com) or call her at 515-313-8920.

Member **Tom Whalley** has a "never been used" Hold Fast V812 Vacuum Generator for sale. \$129.95 new – Selling for \$75.00. [Themodelshop@mchsi.com](mailto:Themodelshop@mchsi.com) or 515-321-6323.

## MENTOR PROGRAM

**Please consider using our Mentor Program.** Each mentor's strengths are noted along with their name and city location. Select who might be best to contact, based on your questions and how far they are from you. As volunteers, it will be up to the mentor to decide if they can help, whose shop will be used and what mentoring will look like based on the need. For more details about the program, go to: [https://www.dmwoodturners.com/?page\\_id=1241](https://www.dmwoodturners.com/?page_id=1241).

## CHUCK DOWLER MEMORIAL WOODTURNING SCHOLARSHIP

This scholarship is offered to those serious about woodturning who are willing to expand their skills and knowledge and bring those skillsets back to share with our members in a variety of ways – just as Chuck Dowler did. For more details about this program and/or to apply, go to: [https://www.dmwoodturners.com/?page\\_id=1351](https://www.dmwoodturners.com/?page_id=1351). The 2021 application **deadline to apply will be Nov 14, 2020, the day of the November meeting.**

## PROGRAM IDEAS

One of the biggest benefits of your Des Moines Woodturners Chapter membership is the value you receive by attending the monthly meetings and enjoying an informative program. If you have any thoughts or ideas about a program topic you or our members could benefit from, please contact Jim Reynolds. He can be reached at 515-225-8514 or by email at [prog@dmwoodturners.com](mailto:prog@dmwoodturners.com). Chances are if you are interested, others probably would be as well. Please let Jim know what you would like to see.



**WOODTURNERS LIBRARY NEWS** – Thanks to **Don Skarin** and **Tom George** for volunteering to operate the library. A listing of our entire library contents can be found on our web site at: [http://www.dmwoodturners.com/?page\\_id=84](http://www.dmwoodturners.com/?page_id=84). It also shows the replacement cost for material not returned. Remember, **RETURN ALL CHECKED OUT MATERIAL TO OUR LIBRARY VOLUNTEERS** in the Woodsmith seminar room on Saturday meeting days, or, give it to **Tom Whalley** or **Dick Meuler**

during the Scout Center meetings. Leaving them anywhere else may result in lost material and replacement cost fees. By the way, do **you** have some items you are no longer using that other turners might enjoy? If so, bring them Saturday and donate them to our library. What you donate might be just what someone else was looking for, so please bring them with you to the next DMWT Chapter meeting.

If you **SEE** something, **SAY** something



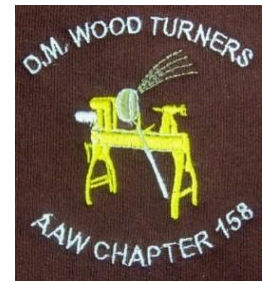
## WOODSMITH PARKING - PLEASE REMEMBER

When arriving at Woodsmith Saturday, park at the far East and North sides of their parking lot. This leaves the areas closest to the entrance door for their normal Saturday store customers. If you have items to drop off for our meeting, drop them at the entrance and then go park in the designated areas. Woodsmith is gracious to let us use their facility. Please respect their parking rules so customers have easy access to the store on one of their busiest days of the week.

Thanks for your continued cooperation

## DES MOINES WOODTURNERS WEARABLES

Members wanting Des Moines Woodturners logos 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 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. To learn more about this program, go to [https://www.dmwoodturners.com/?page\\_id=596](https://www.dmwoodturners.com/?page_id=596) or chat with **Rob Beattie** if you have questions by calling 515-282-4532 or [beattie.r@mchsi.com](mailto:beattie.r@mchsi.com).



## WE NEED MORE SPURTLES TO SELL AT THE IOWA STATE FAIR!

Our Chapter has been privileged to have a great space on the 2<sup>nd</sup> floor of the Cultural Center at the Iowa State Fair allowing us to demonstrate our craft to thousands of folks that come through the area every day of the fair. Additionally, we are able to sell items that you, our members have made as our main source of revenue to continue maintaining one of the lowest levels of dues of all Chapters. We have over 30 different items that we have made and sold, the most popular by far being our spurtles. Last year we sold 396 and ran out! I don't want to run out this year, so I need more to be made!

Go to: <http://www.dmwoodturners.com/wp-content/uploads/2019/07/Spurtles-revised-07-02-19.pdf> to see how to make our kind of spurtle. (By the way...the fair starts in only 152 days!)

Wikipedia explains that the spurtle (or "spurtel", "spurtil", "spirtle" or "spartle") is a wooden Scottish kitchen tool dating from the fifteenth century, that is used to stir [porridge](#), [soups](#), [stews](#) and [broths](#).

According to the website: <https://www.epicurious.com/expert-advice/what-is-spurtle-how-to-cook-with-it-article>, the most awe-inspiring kitchen tool in existence is the spurtle. That is, if you ask Scotland's competitive porridge cooks (yes, that's a thing). Of course, that begs the question: What the heck is a spurtle? Let's find out.

There are two kinds of spurtles: the rod-shaped, single-use original Scottish version (the version we make and sell at the fair) and the newer American design, which is a cross between a spoon and spatula. The Scottish version, which is shaped like a dowel, is used exclusively for stirring [porridge](#). Before rolled oats existed, porridge had to cook for a long time, and the spurtle helped in curtailing lumps. The rod-like shape means that porridge can be stirred without congealing and forming lumps, unlike a spoon that would have a dragging effect during stirring, and the low surface area reduces the chances of porridge sticking to the instrument.

In Scotland, devotion to the spurtle runs so thick that there's an annual Golden Spurtle competition. The World Porridge Making Championship has been running since 1994, giving a main prize of the "Golden [Spurtle](#)" trophy and the title "World Porridge Making Champion" There, cooks from across Scotland compete under Olympic-level restrictions, creating 1.5 pints of porridge for three judges to taste. There's no pre-cooking allowed (and no quick oats, either), which makes it very difficult to cook a silky porridge within the contest's time limits. Difficult, that is, until the spurtle slides in. Due to the dowel-like shape, cooks are able to use the tool like a whisk while constantly stirring—not scraping—their porridge.

The custom is that a spurtle should be used to stir in a [clockwise](#) direction with the right hand.

In an age of too many kitchen appliances with too few uses, it's liberating to see a simple tool that can do a host of things. But according to Harry Clarke of Kitchen Carvers, another spurtle manufacturer, there's one thing you *shouldn't* do with the spurtle - "Don't lend your spurtle to anyone," he warns. "If you do, the person who borrowed it will fall in love with it and will never return it."

## JUST FOR FUN...

Here are some links to a couple woodturning quizzes. See how well you do:

[https://www.proprofs.com/quiz-school/story.php?title=wood-lathe-safety-test\\_1](https://www.proprofs.com/quiz-school/story.php?title=wood-lathe-safety-test_1)

<https://www.morewoodturningmagazine.com/quiz.php?editionid=207>



## Meet the Officers and Volunteers

that work behind the scenes helping to make our Chapter successful...

### Des Moines Woodturners, Inc.

E-mail: [dmwoodturners@gmail.com](mailto:dmwoodturners@gmail.com)

Web: <http://www.dmwoodturners.com>

### 2019 BOARD OF DIRECTORS

<b>President</b>	Tom Whalley	515-321-6323
<b>Vice President</b>	Will Zitterich	515-232-1765
<b>Treasurer</b>	Tom Baker	515-249-7503
<b>Secretary</b>	Donna Byers	515-360-5894
<b>Dir/Programs</b>	Jim Reynolds	515-225-8514
<b>Dir/Training</b>	Tad Tadlock	515-201-7403
<b>Dir/Comm Svc</b>	Stan Merrell	515-491-5411

### Membership Brochure – Click Link

[http://www.dmwoodturners.com/?page\\_id=399](http://www.dmwoodturners.com/?page_id=399)

### 2020 CHAPTER VOLUNTEERS

<b>A-V Producer</b>	Tom Baker
<b>Cameras</b>	Tom Baker Craig Wyckoff
<b>Greeter</b>	Vikki Morain
<b>Assist/BU</b>	Donna Byers
<b>Librarian</b>	Don Skarin
<b>Assistant</b>	Tom George
<b>Mentoring</b>	Will Zitterich
<b>Maintenance</b>	Dave Yearian Leroy Monson
<b>Membership</b>	Dan Carlson Jim Reynolds
<b>Segmenting SIG</b>	Jack Kennedy
<b>Newsletter</b>	Tom Whalley
<b>Photographers</b>	Gil Lea George Takacs
<b>Refreshments</b>	Tad Tadlock Dan England Dan Carlson
<b>Programs</b>	Jim Reynolds, chair Dave Rabe
<b>State Fair</b>	Tom Whalley
<b>Training Team</b>	Tom Baker Dick Meuler Tad Tadlock Rob Beattie
<b>Webmaster</b>	Jim Bergeson

## What's Ahead – Chapter and Related Activities

### Here's what's happening this month...

☒ Tues, Mar 10, 2019 – Des Moines Woodworkers Association - meet at **The Woodsmith Store** at 7:00 p.m.

☒ **Sat, Mar 14, 2019 – Des Moines Woodturners Chapter meeting and demo at The Woodsmith Store, 1:00 p.m.**  
Program: **Jack Rolison** - Subject includes creating a lattice lid design and possibly how to create a spiral stem.

☒ **Wed, Mar 25, 2019 – Des Moines Woodturners Informal Networking meeting from 9:30 – 11:00 am.** Boy Scout Center, 6123 Scout Trail, Des Moines (1st building south of Loffredo Produce off SW 63rd St.)

☒ **Sat, Apr 11, 2019 – Des Moines Woodturners Chapter meeting and demo at The Woodsmith Store, 1:00 p.m.**  
Program: **Jack Kennedy** - Presenting the segmenting process.

☒ Tues, Apr 14, 2019 – Des Moines Woodworkers Association - meet at **The Woodsmith Store** at 7:00 p.m.

☒ **Wed, Apr 22, 2019 – Des Moines Woodturners Informal Networking meeting from 9:30 – 11:00 am.** Boy Scout Center, 6123 Scout Trail, Des Moines (1st building south of Loffredo Produce off SW 63rd St.)

☒ **Sat, May 9, 2019 – Des Moines Woodturners Chapter meeting and demo at The Woodsmith Store, 1:00 p.m.**  
Program: **Daniel Henderson** – Turning a plate.

☒ Tues, May 12, 2019 – Des Moines Woodworkers Association - meet at **The Woodsmith Store** at 7:00 p.m.

☒ **Wed, May 27, 2019 – Des Moines Woodturners Informal Networking meeting from 9:30 – 11:00 am.** Boy Scout Center, 6123 Scout Trail, Des Moines (1st building south of Loffredo Produce off SW 63rd St.)

**June – July – August** – No meetings, however we will continue to have our monthly networking events on the 4<sup>th</sup> Wednesday of the month.

### Have you had any of these changes?

**PHONE NUMBER** change?

**E-MAIL ADDRESS** change?

**MAILING ADDRESS** change?

Send changes to [dmeuler@gmail.com](mailto:dmeuler@gmail.com)

or call Dick at: 515-991-8111

**2020 Iowa State Fair – August 13 – 23, 2020**  
(152 days until the fair starts)

### ...but we could still use your help

#### HOW CAN YOU VOLUNTEER?

What can you do to help make us better?

Please send your thoughts or  
Ideas of what you can do to:  
[pres@dmwoodturners.com](mailto:pres@dmwoodturners.com)

Here are some more popular state fair items that we need:

**Tops** – We ran out very early in the fair last year selling 168

**Lidded boxes** – (nice ones) 118 sold

**Christmas trees** – we ran out of these, too.

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

- 🔗 Mentor Program - [https://www.dmwoodturners.com/?page\\_id=1241](https://www.dmwoodturners.com/?page_id=1241)
- 🔗 Chuck Dowler Memorial Woodturning Scholarship - [https://www.dmwoodturners.com/?page\\_id=1351](https://www.dmwoodturners.com/?page_id=1351)
- 🔗 Woodturning Article and Plan Links - [http://www.dmwoodturners.com/?page\\_id=90](http://www.dmwoodturners.com/?page_id=90)
- 🔗 Chapter Library contents - [http://www.dmwoodturners.com/?page\\_id=84](http://www.dmwoodturners.com/?page_id=84)
- 🔗 Contact board members and volunteers - [http://www.dmwoodturners.com/?page\\_id=126](http://www.dmwoodturners.com/?page_id=126)
- 🔗 Download Membership Application form - [http://www.dmwoodturners.com/?page\\_id=399](http://www.dmwoodturners.com/?page_id=399)
- 🔗 Download or view Scout Center Networking Info - [http://www.dmwoodturners.com/?page\\_id=500](http://www.dmwoodturners.com/?page_id=500)
- 🔗 View or download photos from meetings - [https://www.dmwoodturners.com/?page\\_id=1417](https://www.dmwoodturners.com/?page_id=1417)
- 🔗 Tree identification PDF from Rick Hutcheson - <http://www.dmwoodturners.com/wp-content/uploads/2019/11/Treelident.pdf>



## -----BULLETIN BOARD-----

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### **AAW ANNUAL INTERNATIONAL SYMPOSIUM SCHEDULE**

Louisville, KY - 34th Annual International Symposium - June 4-7, 2020

Omaha, NE – 35th Annual International Symposium – July 15-18, 2021

## **DISCOUNT SUPPLIER INFO**

**Before they ring you up**, show discount suppliers your **Des Moines Woodturners** membership card.

**Woodsmith Store** at 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



**Acme Tools** at 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. Phone: 244-4189

**Renewal by Andersen** at 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: 515-274-9700

**Tandy Leather Factory** at 5041 NE 14th St., Des Moines) no longer offers organizations discounts since they have restructured their pricing. Current hours are 9 till 6 Mon thru Fri and 9 till 4 on Sat. Phone: 265-6521

**True Value Hardware** at 63rd and Grand in WDM offers a 10% discount on most non-sale items. If you're in doubt, ask a sales associate. 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.

**BUY LOCAL when you can, Mail Order when you have no other choice!!**

**Hartville Tool** - <http://www.hartvilletool.com/> 800-345-2396 15% discount off regularly priced items but ONLY when purchasing direct from Hartville Tool at: [www.hartvilletool.com](http://www.hartvilletool.com), by phone or by mail. Free shipping on all orders, no minimum purchase. See following link for ordering instructions: <http://www.dmwoodturners.com/wp-content/uploads/2018/03/HT-Club-Discount-Program-Member-Buying-Instructions-NEW...pdf>

**METRO HARDWOODS** <http://www.metrohardwoodsinc.com/home.html> at 4243 S Noland Rd, Independence, MO 64055. 10% off hardwood lumber and plywood, pen kits and blanks and much more. Only valid for in-store purchases.

**WOODCRAFT** at 8645 Bluejacket Road, Lenexa, KS 66214, Phone: (913) 599-2800,

Email: [Kansas-retail@woodcraft.com](mailto:Kansas-retail@woodcraft.com) WEB: <http://www.woodcraft.com/stores/store.aspx?id=316>

10% discount supplier for woodturning tools, supplies & 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.

## AAW GUEST MEMBERSHIP PROGRAM CONTINUES

By signing up for a complimentary Guest membership, you can have limited access to a sampling of AAW resources for a full **60 days**. You'll be able to explore what the AAW has to offer, kick our tires, and hopefully decide to become a full-fledged, paid AAW member to benefit from everything the AAW has to offer. Sign up at:

<https://www.woodturner.org/page/GuestMemberLanding>.



## Woodturning FUNdamentals

<https://www.woodturner.org/page/FUNdamentals>- **New turners — this site is for you.**

The world of woodturning is large, complex, and continually growing. In order to enter that world safely and confidently, you need to learn a few basics: How to sharpen your tools, how use the different tools properly, and above all how to work safely. This site is designed to point you to helpful articles and videos by some of the world's most talented and successful woodturners.

## AAW PROJECTS AND ARTICLES AT YOUR FINGERTIPS

Visit the home page: <http://www.woodturner.org/>

## WOODTURNING MARKETSPACE

Check out the following page on the AAW website. It contains links to over 120 suppliers of woodturning related items from equipment to tools, supplies, wood, schools, and services.

<http://www.woodturner.org/page=Marketspace2>

You may also want to check out exclusive offers, discounts and promos for AAW members at

<https://www.woodturner.org/page/MktspOffers2>

## AAW EDUCATIONAL GRANTS

The application process (for members) is open for 2020 Education Grants through December 31, 2019.

Grants may be awarded to individuals, Chapters, and other groups for woodturning education endeavors.

Learn more one the AAW website at: <https://www.woodturner.org/page/FinancialGrantApplication>.

## AMERICAN ASSOCIATION of WOODTURNERS (AAW) –

If you are an avid woodturner, we would recommend an AAW membership because it offers you many woodturning resources including access to all previous issues of American Woodturner, the AAW Journal of articles, plans and woodturning techniques, six NEW issues of American Woodturner a year along PLUS six issues of the digital Woodturning FUNdamentals and many other learning resources and opportunities. Check them out at <http://www.woodturner.org>

## AAW MEMBERSHIP BENEFITS – JOIN or RENEW TODAY

<http://www.woodturner.org/resource/resmgr/MemberBenefits/MemberPublicationsServices20.pdf>



**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/>**

**Get involved with **YOUR** AAW Woodturning Chapter and get more **Bang** for your Bucks!**  
**You might be surprised just how rewarding this experience can be.**