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Upcoming 2022 Club Events

- **July 9th (Second Saturday)**
 - In Person
 - Pen Turning
 - Our Own Member—Ross Hirst
- **Monday July 25th**
 - Skill Enhancement
 - Tom Boley's Shop
- **August 20th**
 - In person
 - Tom Shields
- **September 24th**
 - Tom Boley



Submissions, suggestions or questions please email to: fhwpresident@gmail.com



July 9th
by: Ross Hirst



PEN TURNING BASICS

The demonstration for the July meeting will be basic pen turning. I will discuss equipment needed, tools, wood, blank preparation, hardware, finishes and actual turning of the pen. I also will discuss modifying the kit to create a custom design. Many if not most turners started out turning pens as their first few projects, and some turners never go beyond turning pens having discovered their niche.





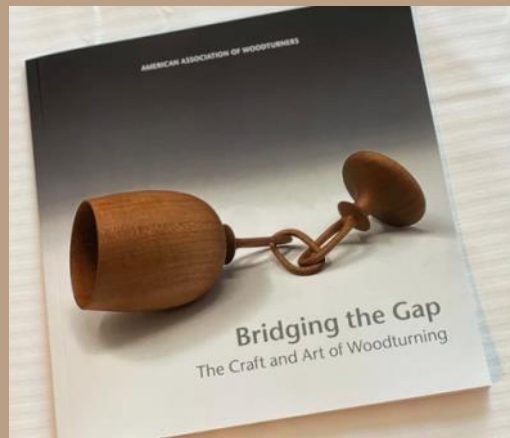
President's Report

Meeting Dates

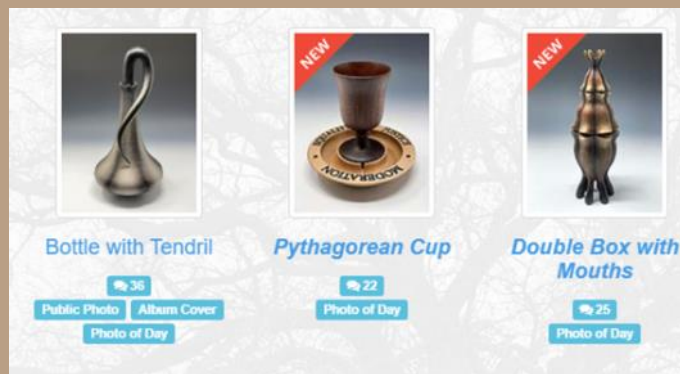
Our July meeting will be on the **SECOND SATURDAY of the month (July 9)** due to events scheduled in the Armory on the third Saturday. The September meeting is scheduled for the fourth Saturday (September 24). All other upcoming meetings will be on the third Saturday of the month. I know this is confusing, but that's the way it is!

Congratulations to Heather!

Heather Marusiak has made the headlines again! This time, one of her outstanding pieces was featured as the cover photo for the AAW Symposium exhibition booklet! By now she has returned from the Symposium with dozens of new and creative ideas to share with us.



In addition to the AAW Symposium honor, she recently received the "Photo of the Day" award three times from the World of Woodturners group, and her *Bottle with Tendril* piece received the Turning of the Week commendation from AAW on March 6. Well done, Heather!



Continued on page 4

President's Report Continued

Continued from page 3.

Program Reflections

At the June meeting Heather Marusiak challenged us to get out of our comfort zone a bit as we explored the *Bad Idea Bowl* and *Closet Rod Challenge* topics together. Heather's presentation may have been just the catalyst I need to get me out of a rut and nudge me into getting back to the lathe again after several months of woodturning inactivity.

Ross Hirst will give the July program on pen turning. Many of us, myself included, got started in woodturning by turning a simple pen. In my case, a vendor at the Kansas City Woodworking Show was demonstrating how to turn pens on their mini lathes. They provided a "free" pen kit and a pen blank, along with some personal instruction, and that's all it took for me to get hooked! Note: that "free" pen kit eventually cost me thousands of dollars, but I don't regret that one bit!

I look forward to seeing Ross in action and learning some pen turning tips and tricks from him. It will be great to see our lathe in action again after many months of seeing only "virtual chips" flying across the video screen!

Conclusion

I look forward to seeing you at our upcoming meeting! As always, I invite your feedback, questions, and suggestions. I may be reached at fhwpresident@gmail.com. In the meantime, enjoy some time in your shop and stay safe in all you do!

David Delker

AAW Bulletin, July 2022

A Round Up of News and Information from the American Association of Woodturners



- Not a member of the AAW? Consider becoming one. The benefits include:
 - A subscription to the *American Woodturner Journal* and digital access to every article in every issue ever written.
 - Access to the digital publication *Woodturning FUNDamentals*, that features information, projects, tips, and videos that help one build foundational expertise.
 - Access to the AAW Member-Moderated Forum, a place to take part in conversation with other woodturners.
 - Access to the online Maker Photo Gallery, a platform to share and discuss photos of work with other woodturners.
 - Reduced registration fees to a lineup of interactive remote demonstrations and to the annual symposium.
 - Support for educational programs that grow the craft and art of woodturning.
 - To become an AAW member, or to renew your AAW membership, please visit: [AAW Membership Home](#)
- The AAW's members-only [Remote Demonstration Calendar](#) is a one-stop source for online woodturning demos presented independently by AAW member demonstrators.
 - AAW members can locate demos that fit their interests and schedule. AAW members can book their spot on the demonstrator's website by clicking the "Register" button.
 - Remember to sign in with your username and password to access the calendar and other members-only content.
- The AAW WIT (Women in Turning) Committee agrees that to further its mission to increase participation of women in the field of woodturning, it will work with chapters to help grow the number of women in AAW. Currently, women comprise less than 9% of AAW membership.
 - To encourage women to join AAW, the WIT Committee offers a limited number of WIT-sponsored half- and full-price AAW memberships to women for a one-year, full "General" AAW membership.
 - For more information, contact Heather Marusiak at heather.marusiak@gmail.com
- The Women in Turning Committee has created a series of webinars featuring woodturning artists designed to inspire creativity via thoughtful conversations and interactive studio tours.
 - The format consists of the artist's presentation of work, a Q&A session, and a tour of the artist's shop.
 - Access to the ENTIRE ARCHIVE of presentations is completely FREE and open to ALL.
[Click here to view the WIT Presents Archive.](#)

Heather Marusiak

Skill Enhancement



It has been a long time since we have been able to have a Skill Enhancement session but now that we have restarted our in-person meetings, we will also restart Skill Enhancement. For those of you who may not know what that means, I will give you some information.

I am Tom Boley and have a shop just off Hwy 24 over toward Wamego. When we started Flint Hills Woodturners, we met in my shop until we outgrew it. However, we still have the two club Delta midi lathes set up there. Since I have three lathes myself, that gives us five lathes we can use for Skill Enhancement. We try to have Skill Enhancement one or two nights a month for members to come work on whatever you wish and we have three or four other members who are able to come to assist. Occasionally we have a focused Skill Enhancement session but they are mostly an opportunity to come work on whatever you wish and we will do our best to help you improve your skills. An example of a focused session would be one or two Skill Enhancement evenings of spindle turning following a demo of spindle turning at a regular club meeting. It is generally better for you to bring your own tools as those are the ones you will use at home and we can help ensure they are shaped correctly and sharpened well. We may even make sharpening one of the key instructional features of our first couple of sessions.

I try to send out an e-mail reminder a few days ahead of each session to ask those who wish to come to let me know you are coming with some idea of what you wish to work on. That way I can better coordinate instructors as well as plan for which lathe you should use. If everyone wants to work on turning large bowls, using the

mini lathes may not work. Skill Enhancement is open to all our club members but we do ask for a \$5 shop fee if you are going to use the equipment. The club collects that fee to pay for things like glue, band saw blades, and other supplies which we may use in enhancing those skills. All are welcome but we can only accommodate five turners at a time on the five lathes. Others are welcome to come and just hang out with us to socialize as well as to absorb whatever lessons you may learn from being around other woodturners. You incur the fee only if you use the equipment. A couple times members have come just to use the band saw to cut their wood into rounds for later use on their own lathes at home and that incurs that \$5 fee. Our sessions normally run from 7pm to about 9:30 and are usually on a weekday evening, Mon through Thurs.

If you have any questions about Skill Enhancement, you are welcome to contact me at tboley10@gmail.com, call me at 785-456-7890, or ask around for a member who has been here before and can tell you more about it. I will include the address and directions when I send out the invitational e-mail for each session. I think you will find this opportunity one which will be of value.

Tom Boley





Safety Corner

Revisited

With Peter Dorhout

Following on last month's newsletter column on safety, I heard from several of you about suggestions for future columns. So, thank you Ned Gatewood, for your recommendation about food safe finishes...and for reading the newsletter (especially the safety column).

Ned was reading a book, "Understanding Wood Finishing," authored by Bob Flexner. I will paraphrase from his section on food safe oil finishes. It is important, however, to remember that whether oil- or water-based, a finish isn't necessarily food or human friendly. It is best to read the instructions and precautions on the container of the finish that you're using.

So, here's a brief chemistry primer for finishes. Most finishes will seal the wood surface through two processes: absorption and curing or by coating. Both involve a chemical reaction or, in the case of shellac, an evaporative coating. Shellac is derived from the natural secretions of bugs, which is dissolved in alcohol, filtered, and applied to a surface in light coatings. It can be readily re-dissolved in alcohol once applied, which mixes with the prior-deposited layer, creating a new, thicker and combined layer. Shellac is very food safe, and in fact is a main ingredient in the M&Ms coating ("melts in your mouth, not in your hand" fame). I don't encourage eating shellac, especially when mixed with alcohol.

Now, let's talk about varnish, which has been around for thousands of years as a protective coating. Varnishes cure by depositing a urethane resin that has been dissolved in mineral spirits or turpentine and forms a residue on a surface. Modern urethanes are derived from petroleum products instead of natural tree resins (like the ancient Egyptians used). With an accelerator or drying agent, the urethanes will link together, covering the surface of wood with a network of spaghetti-like molecules that pile up and form a tough surface called polyurethane. Unlike shellac, it cannot be re-dissolved and incorporate a new coat – it simply gets "painted over", which is why it is so important to sand the surface in between coats. Once cured (usually 72 hours or so), the polyurethane surface is nearly impervious to water. However, the original solvent, mainly turpentine, can still be incorporated in the polyurethane surface for a long time, which renders these finishes not very good for use with food.

Peter Dorhout

From Aug 2019

Ya Gotta Eat



Wednesday

July 20th

Noon

Back room of

Vista

Show and Tell

Welcome

Flint Hills Woodturners YouTube Channel



Flint Hills Woodturners

90 subscribers

<https://www.youtube.com/channel/UC2HZn0FA9r5EwcoRbubFArQ>



FHW 2021 June Demonstration - Sharpening

Flint Hills Woodturners

1:37:20

<https://www.youtube.com/watch?v=QPBA9LwGgsA&list=PLAQEQuvfg2CgmLNkcJfBZK0n13ePKWbQE&index=9>



FHW 2021 Aug. Demonstration Christmas Ornament

Flint Hills Woodturners

1:39:54

<https://www.youtube.com/watch?v=0k8KZGiZ73s&list=PLAQEQuvfg2CgmLNkcJfBZK0n13ePKWbQE&index=10>



FHW 2021 Sept. Demonstration - Once turned green bowl

Flint Hills Woodturners

1:36:09

<https://www.youtube.com/watch?v=GKrDI1ebzpU&list=PLAQEQuvfg2CgmLNkcJfBZK0n13ePKWbQE&index=11>



FHW 2021 November Demonstration - Segmented turning

Flint Hills Woodturners

1:24:16

<https://www.youtube.com/watch?v=xp5JD61kyeo&list=PLAQEQuvfg2CgmLNkcJfBZK0n13ePKWbQE&index=12>



FHW December 2021 Demonstration - Photography for Woodturners

Flint Hills Woodturners

2:09:34

<https://www.youtube.com/watch?v=1ZHLkdsBmg4&list=PLAQEQuvfg2CgmLNkcJfBZK0n13ePKWbQE&index=13&t=10s>



FHW 2022 February Demonstration - Natural edge bowl.

Flint Hills Woodturners

1:33:43

<https://www.youtube.com/watch?v=MMVi5S9Qcck&list=PLAQEQuvfg2CgmLNkcJfBZK0n13ePKWbQE&index=14>

Show and Tell June 2022



Vaughn Graber

Dennis Biggs



Show and Tell

June 2022



Tom Boley



Show and Tell

June 2022



Tom Shields



Show and Tell

June 2022



Dennis Waite



Show and Tell

June 2022



Robert Kloppenborg



Show and Tell June 2022



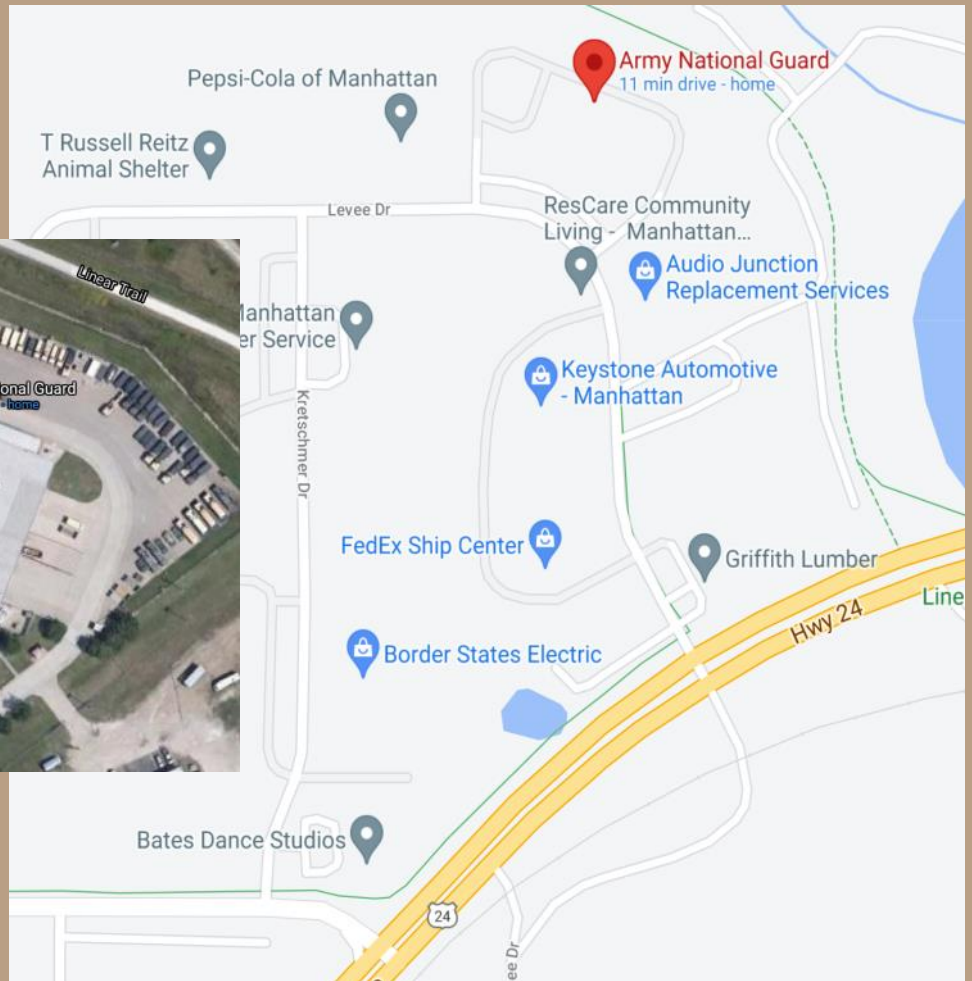
Victor Schwarz



Home of the Flint Hills Woodturners club



Army National Guard Armory, 721 Levee Dr, Manhattan, KS 66502



2022 Board Members



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fhwpresident@gmail.com



Vice President

Joe Beck



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Barbara Drolet



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Ross Hirst



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Steve Bietau



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Tom Shields



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Heather Marusiak



Newsletter

Editor

Ray Case



Flint Hills Woodturners is a 501(c)(3) non-profit composed of individuals who are interested in learning and promoting the art of turning wood. Formed in March 2015 for hobbyists in the Flint Hills region of Northeast Kansas, the club welcomes all interested people to visit our meetings to get a sample of this inspiring hobby. You will find warm people from novice to expert willing to share with you. Flint Hills Woodturners is a chapter of the American Association of Woodturners. (AAW).

If you would like more information about our club and its activities please visit our website <https://flinthillswoodturners.org> or by email: fhwpresident@gmail.com

AAW

AMERICAN ASSOCIATION OF WOODTURNERS

The American Association of Woodturners (AAW) is a nonprofit 501 (c)(3) organization, dedicated to advancing the art and craft of woodturning worldwide by providing opportunities for education, information, and organization to those interested in turning wood. Established in 1986, AAW currently has more than 15,000 members and a network of more than 350 local chapters globally representing professionals, amateurs, gallery owners, collectors and wood / tool suppliers.