

**Matisho Memorial Woodturning for Cancer Research Benefit**

**Menno Industries, Waldheim SK.**

**March 23<sup>rd</sup> and 24<sup>th</sup>, 2019**

Welcome to the 14<sup>th</sup> annual Matisho Memorial Woodturning for Cancer Research Benefit. Hopefully, you will have a lot of fun and learn much about turning this weekend. A special thank-you needs to be extended to **Menno Industries and Christian Horizons** for allowing us to turn in their spacious shop and to **The Saskatchewan Woodworkers' Guild** for sanctioning our event this year. As well as **The Hub City Turners** for organizing this year's event. Also, thanks to all of you for attending and contributing to a very worthy cause. Without your support, it would be impossible to host an event like this.

If this is your first time attending the event, please ask questions. If you need tools, materials or assistance, please ask. Please remember to conduct yourself in a safe responsible manner and respect other people's property. Woodturning is quite a dynamic event and can be dangerous if not done properly. If you are unfamiliar with any of the equipment, please ask a qualified person for instruction. We are here to have fun and support cancer research, not get hurt.

**THE ENTRY FEE FOR THIS EVENT IS A MINIMUM DONATION TO THE CANADIAN CANCER SOCIETY OF \$50.00 AND \$10.00 FOR STUDENTS.** This can be done by cheque or cash. Sorry, we do not have debit or credit card capabilities here. If you would like to donate with your credit or debit card, please see our page on the Canadian Cancer Society's website. If you're making the donation by cheque, please make it out to the **Canadian Cancer Society**. Be sure that your current mailing address is on the cheque. **If donating with cash, we will provide an envelope in which you can place your donation. THEN, WRITE THE AMOUNT DONATED, YOUR NAME AND MAILING ADDRESS ON THE OUTSIDE OF THE ENVELOPE.** The Canadian Cancer Society will issue a tax-deductible receipt to you in the week following the event.

What you turn is up to you. Most in attendance have brought their own material; however, there is usually more than enough to go around. Try to bring what you need for the weekend. Please provide your own safety equipment for your protection.

**Pictures and Video:**

**Segments of the weekend will be recorded and posted on YouTube for promotional purposes. No names will be used in the final draft of the video, however at times, name tags are visible. Still photos will also be taken of the weekend's events and will also be used for promotional purposes. We will be as discrete as possible. We respect peoples' privacy, but we also want to promote this event so other groups and clubs become involved in the future.**

**Waiver of Responsibility:**

Although we have turned, carved and performed all manner of woodworking art without incident in the previous many years of the Matisho Memorial, woodturning and operating associated woodworking equipment can potentially be dangerous. To allow this activity to be held at Menno Industries, all those participating in the event must sign the following release form. If minors are attending the event under your supervision, please print their names in the space provided. High school students in attendance for the weekend must have this form signed by a parent or legal guardian.

**I am aware of the inherent risks and dangers involved in these activities and agree to assume these risks and release Christian Horizons, Menno Industries, The Saskatchewan Woodworkers' Guild, Turners Supporting Cancer Research, The Hub City Turners, The Matisho Memorial Woodturning for Cancer Research Benefit, The Canadian Cancer Society and all participants, suppliers, onlookers, instructors and organizers of the event from liability arising from the woodworking event. I also agree that my student (and I if attending) will follow the instructions of those conducting the event and will abide by the safety rules as established by the organizer. I realize that the event will be video -taped and photographed and that those images will be used to promote future events. Also, I have read and understand the AAW Lathe Safety Guidelines supplied by the organizer. (On the back of this page)**

I, \_\_\_\_\_, agree to the conditions expressed in the waiver.

Parents, please print and sign your name for your minor to attend: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

*See you on the 23<sup>rd</sup> and 24<sup>th</sup>*

**American Association of Woodturners' Lathe Safety Guidelines**  
**Safety is YOUR responsibility. Please read ALL the safety rules listed below.**

1. Always wear safety goggles or safety glasses that include side protectors. Use a full-face shield for bowl, vessel, or any turning involving chucks and faceplates.
2. Fine particles from a grinder and wood dust are harmful to your respiratory system. Use a dust mask, air filtration helmet, proper ventilation, dust collection system, or a combination of these to deal with this serious issue. Be especially mindful of dust from many exotic woods, spalted woods, or any wood from which you notice a skin or respiratory reaction.
3. Wear hearing protection during extended periods of turning.
4. Turn the lathe off before adjusting the tool rest or tool rest base, i.e., banjo.
5. Remove chuck keys, adjusting wrenches, and knockout bars. Form a habit of checking for these before turning on the lathe.
6. Tie back long hair; do not wear gloves; and avoid loose clothing, jewelry, or any dangling objects that may catch on rotating parts or accessories.
7. When using a faceplate, be certain the workpiece is solidly mounted with stout screws (#10 or #12 sheet metal screws as a minimum). Do not use dry wall or deck screws. When turning between centers, be certain the workpiece is firmly mounted between the headstock driving center and tailstock center.
8. Ensure the belt guard or cover is in place.
9. Check that all locking devices on the tailstock and tool rest assembly (rest and base) are tight before operating the lathe.
10. Ensure the blank is securely fastened.
11. Rotate your workpiece by hand to make sure it clears the tool rest and bed before turning the lathe on. Be certain that the workpiece turns freely and is firmly mounted. A handwheel on the headstock simplifies this process of spinning the lathe by hand before turning on the switch.
12. Be aware of what turners call the "red zone" or "firing zone." This is the area directly behind and in front of the workpiece, the areas most likely for a piece to travel as it comes off the lathe. A good safety habit is to step out of this zone when turning on the lathe, keeping your hand on the switch in case you need to turn the machine off. When observing someone else turn, stay out of this zone.
13. Always **check the speed** of the lathe before turning it on. Use slower speeds for larger diameters or rough pieces and higher speeds for smaller diameters and pieces that are balanced. Always start a piece at a slower speed until the workpiece is balanced. If the lathe is shaking or vibrating, lower the speed. If the workpiece vibrates, always stop the machine to verify why. As a starting point, consult your operator's manual for recommended speeds for a particular lathe. Ensure the lathe speed is compatible with the size of the blank.
14. Exercise extra caution when using stock with cracks, splits, checks, bark pockets, knots, irregular shapes, or protuberances. Beginners should avoid these types of stock until they have greater knowledge of working such wood.
15. Hold turning tools securely on the tool rest, holding the tool in a controlled but comfortable manner. Always contact the tool rest with the tool before contacting the wood.
16. Note that, when running a lathe in reverse, it is possible for a chuck or faceplate to unscrew unless it is securely tightened or locked on the lathe spindle.
17. Know your capabilities and limitations. An experienced woodturner is capable of lathe speeds, techniques, and procedures not recommended for beginning turners.
18. Always remove the tool rest before sanding, finishing, or polishing operations.
19. Don't overreach, keep proper footing, and keep your balance at all times.
20. Keep lathe in good repair. Check for damaged parts, alignment, binding of moving parts, and other conditions that may affect its operation.
21. Keep tools sharp and clean for better and safer performance. Don't force a dull tool. Don't use a tool for a purpose that it was not designed for or intended for.
22. Consider your work environment. Don't use a lathe in damp or wet locations. Do not use in presence of inflammable liquids or gases, and always keep a fully-charged fire extinguisher close at hand. Keep your work area well lit.
23. Stay alert. Watch what you are doing. Pay close attention to unusual sounds or vibrations. Stop the lathe to investigate the cause. Don't operate machines when you are tired or under the influence of drugs or alcohol.
24. Guard against electric shock. Inspect electric cords for damage. Avoid the use of extension cords.
25. Never leave the lathe running unattended. Turn power off. Don't leave lathe until it comes to a complete stop.
26. Many accidents to woodturners occur while using saws, especially band and chain saws. Learn and follow the safety guidelines for this equipment.

**If you do not understand these safety guidelines, please ask the organizer or a more experienced turner for further explanation.**

**Turn Safely**