



# NIAGARA WOODWORKING CLUB

## Newsletter

May 24, 2024

### COMING EVENTS

#### May 30th Meeting:

-NWC 2x4 Challenge-  
Thursday, May 30 - 7 p.m.  
Members showcase creations  
they have made from a single  
2x4x8 construction board.  
\$50 gift certificate prize.

#### June 27th Meeting:

Membership Appreciation  
Dinner -and- Annual Swap-  
Trade-&-Sell event.  
Dinner is free for paid-up  
members. Guest fee is  
\$20.00 for this event.

#### - Every Meeting -

- Members Show-and-Share their current projects.
- Each time you bring an item to share you are awarded a ticket for the end of year draw.
- Twoonie-Draw for lucky member each meeting.



## CHALLENGE

Thursday, May 30, 2024 .

at North Pelham Hall, 1710 Maple Street in Fenwick.

The meeting begins at 7:00 with the hall opening at 6:30 p.m.

This meeting will features member projects constructed for the "2 X 4 Challenge".

This is the final challenge of the 2023-24 year. Club members will be displaying and explaining their challenge entries. Voting by members will determine the Winner (\$50 Home Depot Gift Card), Runer-up (\$10 Tim Hortons Gift Card), and Honourable Mention awards. Each finalist will get a framed certificate at out June 2024 meeting

### June 27, 2024 - Final Meeting

Our final meeting of the 2023-24 year will be held at the North Pelham Hall starting at 6:30 p.m. This is a dinner meeting (free for all paid-up members). This is also our **Tool Sale/Swap** event. We will also gather club input and ideas for the coming year.



*Our Club is a community of shared knowledge and skills. Let us know if you have an idea for a meeting or an event.*

#### Niagara Woodworking Club

Meetings at 7 p.m.on the last Thursday of September, October, November, January, February, March, April, May, and June at the North Pelham Community Hall, 1710 Maple Ave., Fenwick, ON.



facebook.com/niagarawoodworkingclub/



instagram.com/niagara\_woodworking\_club/



NIAGARA WOODWORKING CLUB

## April Meeting

# Woodturning

Our April meeting had the theme of wood turning and skills with the wood lathe. Don Svob and David Smith, both members of our club, presented a comprehensive look at the skills and equipment required in wood turning. Our appreciation is extended to both Don and Dave for the terrific presentations and for the time and effort it took to get equipment, samples of work, and a lathe into the Hall for the evening's event.



*Don Svob  
at the lathe.*

*Don's Turning  
Tools and  
Projects*



# WOOD TURNING



*Members Discuss With Presenters*



*David Smith - Turning Pens*



## Feature Story **Wayne Smith**

### **- Implementing the VIDEO VIEWING System -**

One of the challenges for a woodworking club is to provide interesting and informative meetings where skills can be demonstrated and shared with all the members attending. Frequently the skill being demonstrated is precise and the process where tools meet wood to create specific effects happens in a small contained area. So, trying to ensure that skilled demonstrators can share their techniques with others requires innovative solutions and modern technology.

At the June meeting ending the 2022-23 year one of the goals emerging from our club member input session was to try to establish an improved system for displaying the skills of presenters and members so that all could clearly see.

Wayne Smith, our Treasurer and a guy with considerable technical knowledge, took this project on and through some dogged determination has established a state of the art viewing system that ensures clear visuals for all members.

The video and audio started as an idea to provide a visual aide and to do slideshow presentations at our club meetings. After using a PTZ (Pan, Tilt, Zoom) camera onto a 40 inch TV the members enjoyed the additional experience and it was determined that the meetings could be recorded for members to watch if they couldn't attend a meeting. In addition clips of member shares and build challenges could be used to help promote the club.

Liam Tanzy and Nicole Smith volunteered to operate the cameras to get plenty of photos, camera close ups and to follow the presenters with close up views. This led to adding a second camera and a controller for better post editing features. The next realization was that audio was needed. We tested a few microphone options and found that the combination of a couple lapel mic's on the presenters and two pencil mic's were best to get clearer audio to go with the video.

Thanks to Ken Cruze and Kevin Violette who both donated 55 inch TVs, large screen viewing was possible. The executive of the North Pelham Hall permitted the Club to mount the TVs in the hall in a prominent, elevated viewing position.



**Liam Tanzy and Nicole Smith**  
operate all cameras, microphones, and audio-video recording equipment. The Master Connection Board for all equipment was built by Wayne Smith.

After a few meetings it was determined that an overhead camera view would enhance the view of skills demonstrations. So a third camera was added for this purpose. It now provides a closeup of the actions of the presenter.

The next challenge was to permanently run cables across the hall for all the equipment. We reached out to John Merza of **SystemMacs Voice Data Solutions** for help with cabling. John came to the North Pelham hall to survey the needs for cabling and offered to run all the needed cabling at no charge. The cabling makes set up and tear down for each meeting much easier and quicker. This was a tremendous public service contribution to our club and it has benefitted the Hall and all the groups that use it for various purposes.



As our Audio/video team continues to refine the operation of the hardware and software. We are getting better results each month. We're still ironing out some wrinkles, but we hope to go to live broadcasts in the future and expand our membership base to an even wider audience.

*Report by: Wayne Smith*



## ***Growing and Improving Our Club! YOU can help.***

***We need your thoughts, suggestions and input to ensure that the Niagara Woodworking Club meets the needs and interests of our members. We also need to grow the club and develop additional community outreach.***

The June end-of-year meeting is always a special one. We will have a great meal, chance to socialize, and opportunity to buy/sell/swap some tools at the barter tables (or out of your trunk if it is too cumbersome to carry in).

This is also the meeting where we gather input from members to plan for the coming year. It is your chance to put forth your thoughts and ideas about programs for the year and how to improve the Club itself.

A general discussion will be held to: • review this past year, • suggest program topics and challenges for the coming year, • recommend presenters for specific topics. • improve involvement in the club by members, • and suggest how we can continue to grow.

Paid members automatically have their meal included as part of their membership benefits. If you wish to bring a guest, the cost of the meal is \$20.00. We need a firm commitment as to how many will attend so that we can conclude our arrangements with the caterer. **PLEASE CONFIRM** at the May 30th meeting or by email. **Closing date is June 14, 2024.**