

BENCHTALK



Northeastern Wisconsin Woodworkers Guild

Volume 35: Issue #8, October 2018

Oct program; 7 pm, 10/17/2018

By Steve Lockhart **CNC Routers**

Merl Stingle, the owner/manager of Woodworkers Depot in Green Bay will be our presenter at the October 17 meeting. Merl is an engineer with many years experience at Kimberly Clark. Bring your questions! Merl provided the following outline of his presentation:

What to consider when Buying:

Cost: \$300 to \$100,000

What are you using CNC for, hobby vs production?

Structure

Frame: type, size, & material

Bearing: type, quality & spacing

Motors: Moto tool, router, brushless, high Frequency Spindle (water or air cooled), collet size

Spindle Drive: Delta brand vs proprietary pc board & correct sizing

Servo vs stepper motor

User Interface: Hand held, standard computer, built in computer

Tool changer vs single collet

Dust Collection

4th Axis for turning

Software: Standard PC vs Proprietary, V-Carve vs Aspire

Support: life time vs by the minute

Shipping: you pick up after instructions vs ship direct

Lasers vs CNC Routers

2018 UPCOMING PROGRAMS AT ASHWAUBENON HIGH SCHOOL 7 PM

Green Bay Ashwaubenon High School 2391 S. Ridge Rd

Enter through the west side of the building, and turn Right to the meeting room.

Map available on our web site newwg.org

Oct 17 Merl Stingle - CNC router basics plus

Nov 14 Larry Hladilek-Norwegian Bentwood boxes (**Note earlier date-2nd Wed.)

Dec 8 (Sat) Christmas Party Details in future newsletter.

NEWWG Library

Just a reminder to look for borrowed guild library items: check your coffee tables, work benches, etc. Please return them so others can share the information.



CHRISTMAS TOYS

It's been a few years that we did any community projects as a club. In the past we have worked with the CP Center, building a garage, pergola, and many items such as portable stairs, storage cubby and balance boards. We have also done toys for the children's hospital.

This year I would like the club to make toys for some local organization like the Harbor House or some similar place. If you have a suggestion of where we could help let me or the board know. Some ideas would be boats, cars, puzzles. Try and avoid small pieces, (pieces that would fit through a toilet paper roll.) Those small pieces could create a choking hazard for small children. Bring the completed, unwrapped toys to the November meeting.



Remember the November meeting is a week earlier due to deer hunting.

Thanks for your support

Pete Schuh

REQUEST FOR CONTACT UPDATES

If you now have the ability to receive your newsletter by email, rather than postal delivery, please let me know. It would benefit the Guild to decrease printing and mailing costs, and you could receive any messages or notices that go out between newsletter mailings.

Maureen Birk (920-755-3404)

Newsletter and Web editor



Board of Directors Meeting

Meeting Held: September 25, 2018, at the Williams / Murphy home

Present: Pete Schuh, Ted Zabel, Bob Welhouse, Steve Lockhart, Chuck Druckrey, Paul Murphy, Pat Williams,

Absent: Dan Alesch, Jane Alesch, Maureen Birk

Meeting brought to order by Pete Schuh at 7:11 pm. Prior minutes approved.

· **Treasurer's Report:** Last year: \$8,350.52; Current assets: \$9,012.05.

· **Membership report:** One new member.

· **Special Events:**

Discussed Stevens Point Carving Show.

Members found the Little Chute Windmill Tour very interesting and worthwhile.

Turnout for annual summer picnic was small, but same as usual. Agreed to continue after discussion.

Christmas party scheduled for December 8, 2018. Follow-up to confirm in November.

· **Programs:**

- 19 Sep 2018 - Tom Sveum - building old time wagon wheels - was well-received.

- 17 Oct 2018 - Merl Stingle - CNC router basics plus

- 14 Nov 2018 - Larry Hladilek - bentwood boxes

· **Editors Report:** Articles were due by October 7, 2018.

· **Website Report:** Nothing new.

· **Librarian Report:** Pete reports he sent out 20 overdue notices.

· **Public Relations / Community Service:** No discussion.

New Business: Board member stopped in at All Hands on Deck building to check on progress. Progress is being made.

Discussion re making wooden toys for charitable groups.

· **Next board meeting:**

October 23, 2018 at Steve Lockhart home.

Adjourned

**Bench Talk is the newsletter of the Northeast Wisconsin Wood Workers Guild, published prior to regularly scheduled monthly meetings. Submissions from members are welcome (articles, musings, questions, pictures.)
Deadline for next newsletter is Nov 5, 2018.**

NORTHEAST WISCONSIN WOODWORKING GUILD

MEETINGS (Guests and prospective members welcome)

3rd Wednesday of each month, unless specified otherwise.

Time: 7:00 p.m.

Where: Ashwaubenon High School

Visit our web site at: www.newwg.org

How to Get Involved:

For inquiries regarding joining

The Northeastern Wisconsin Woodworkers Guild, contact:

Pete Schuh: pjscls@live.com (920-788-3871)

Or any other Board or committee member.

Regarding this newsletter, or the web page, contact:

Maureen Birk: 920-755-3404 birkmr@yahoo.com

Guild Officers

President: Pete Schuh

Vice President Programs, Steve Lockhart

Vice President Publicity/Membership, Ted Zabel

Vice President, Paul Murphy

Treasurer, Chuck Druckery

Secretary, Bob Welhouse

Committee Chairs & Project Coordinators

Librarian, Pete Schuh

Special Events, Dan Alesch

Spring Show, Steve Lockhart

Web Site & Newsletter, Maureen Birk