SUMMER PROGRAMS RETURNING TO UWGB CAMPUS, WOOD HALL Room 117
Map & directions pg. 2

Wed June 21, 2017  7 pm
Open Segment......A different way to make a bowl

By Bob Beaupre
Starting with the design, we’ll walk thru the shape and complexity you can build into your bowl. Looking at both the manual process of design and with a computer program and the math involved. Next the preparation of your wood and the cutting of your pieces and the special setup you will need to get accurate pieces. Then, the various ways of gluing up your segments, both on and off the lathe. Turning on the lathe is the least time consuming part but there a few tricks and suggestions that will make it less frustrating and we’ll talk about them. Then I hope to open it up for any questions.

SUMMER PROGRAMS RETURNING TO UWGB CAMPUS, WOOD HALL Rm 117  7 PM
Map and directions in Pg.2
July 19:  Rob Martens, NEWWG member:  Laminate Bending
Aug:    Picnic (details to be determined)
Sept 20: Gary Emerich and Al Herwig, NEWWG members:  Making an "illusionist heart"
***  Fall program location subject to change, the board is looking into options for a more permanent location.
From either the Nicolet Drive (Co. A) entrance, or Bay Settlement Rd entrance, take South Circle Drive to Wood Hall Drive.

Handicapped accessible entrance and parking on lower parking level next to building. General parking in Wood Hall surface lot.

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**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 July 10, 2017.
I am pleased to announce that Ted Zabel has agreed to take over the role of Membership Chairman. Ted has done a great job getting more members for the Guild and enjoys promoting the Guild to potential new members. Ted has all the files, name tags, and membership lists with past and current memberships. From now on, please send your dues to Ted along with any questions about membership or your membership renewal date. Ted can be reached at 920-425-4964 or e-mail at tzabel5125@hotmail.com.

Last month 20 memberships were up for renewal and 8 renewed. This left 12 postcards which were sent out this month. No one was dropped from membership and we now have 172 paid members.

Our new member renewal process continues to work well. When your renewal date comes up at the end of the month, your name will appear in the next month Bench Talk Membership report. Please renew at that time or at the next meeting. If you do not respond, the next month you will receive a postcard reminding you to pay your dues. If no response is received from the postcard reminder by the end of the month, your name is removed from the active membership list. For this Bench Talk we have listed below 3 memberships overdue.

Michael Guralski  
John Hammen  
Gerald Keyser

Please pay your dues as soon as possible.

Dues are $15 for individuals, $20 for family, and $35 for business. Make your check payable to “NEWWG” and send it to Ted Zabel, 2683 Whitegate Trail, DePere, WI 54115. If you are joining for the first time, we require you to purchase a name tag. Please add $10 for individual, $15 for family (2 name tags), and $15 for business members (2 name tags).

We have a sign-up sheet passed around at each meeting. We use this to find new potential members and to update changes to your date so we can keep our membership list current. There seems to be a little confusion about the sign-up sheet particularly for new members. If you are a member and have no changes to your address, e-mail, or phone number just check the member box and leave the rest blank. If you change your address, e-mail or phone number, please check the member box and enter the change you want. If you are a visitor, do not check the member box but add your e-mail if you would like 3 free issues of Bench Talk.

**A Woodworker's Resource**

Here is the link to a general woodworking resource: [http://www.woodezine.com/](http://www.woodezine.com/)

WoodEzine is an online resource for woodworkers (an e-zine) that has been operated by woodshop writer John English since 2003. For professional shops, it has a huge industry database of suppliers worldwide. And for hobbyists, there are a number of small sections such as a CNC page with links to entry-level instruction, or lessons in marquetry, or lists of other clubs, schools, classes and so on. There is also a short book on basic woodworking by John that can be downloaded as PDFs. The site is completely free, and there are no passwords or signing in. It is supported in part by advertising.
Board of Directors Meeting
Meeting Held: May 23, 2017, 2017 at the home of Ted Zabel
Present: Ted Zabel, Bob Welhouse, Fred Juengst, Pete Schuh, Steve Lockhart, guest Chuck Druckrey
Absent: Maureen Birk, Paul Murphy, Dan & Jane Alesch, Kathy Kuritz
Meeting brought to order by Pete Schuh at 7:00pm. Prior minutes approved.
· Treasurer’s Report: Last year: $8,311.45. Current year: $9,101.84.
· Membership report:
  a) 3 new members.
  b) Ted Zabel has agreed to take over Membership responsibilities from Fred Juengst. Thanks, Fred.
  c) Discussion re necessity of wearing name tags.
· Special Events: none
· Programs:
  - May 2017 - people enjoyed Sean Bennett of Bennett Hardwoods's presentation.
  - June 2017 - Bob Beaupre, segmented turning.
  - July 2017 - Rob Martens, laminate wood bending.
  - August 20, 2017 - area is rented and reserved for picnic.
  - September 2017 - illusionist heart construction.
  - October 2017 - hand-cut dovetails by Chuck Druckrey (tentative).
  - more discussion about bringing in nationally-known presenters.
· Editors Report: Articles are due by June 11, 2017.
· Website Report: Weblink was added to resource page: “affordablehousingjobs.com/woodworking-jobs-around-the-house/”
· Librarian Report: books have been donated from the show, including one on the illusionist heart.
· Public Relations / Community Service: Syble Hopp is to be getting the entire concession proceeds.
New Business:
 a) Revised Vendor Advertising Policy approved.
 b) Discussion re nonprofit status.
 c) Discussed amending by-laws.
 d) Treasurer replacement - Chuck Druckrey.
 e) Summer meetings to be held at UWGB, Wood Hall.
 f) Discussed having a booth at Art Street.
 g) Discussed portable sound system briefly.
· Next board meeting: June 27, 2017 at the Steve Lockhart home.

NORTHEAST WISCONSIN WOODWORKING GUILD
MEETINGS (Guests and prospective members welcome)
3rd Wednesday of each month, unless specified otherwise.
Time: 7:00 p.m.
Where: UWGB Campus, Wood Hall, Rm
Visit our website at: www.newwg.org
How to Get Involved:
For inquiries regarding joining
The Northeastern Wisconsin Woodworkers Guild, contact:
Pete Schuh: pjcls@live.com (920-788-3871)
Or any other Board or committee member.
Regarding this newsletter, or the web page, contact:
Maureen Birk: 920-468-7252  birkmr@yahoo.com

Guild Officers
President: Pete Schuh
Vice President Programs, Steve Lockhart
Vice President Publicity, Ted Zabel
Treasurer, Kathy Kurtiz
Secretary, Bob Welhouse

Committee Chairs & Project Coordinators
Librarian, Pete Schuh
Membership, Fred Juengst
Special Events, Dan Alesch
Spring Show, Steve Lockhart
Web Site & Newsletter, Maureen Birk
**May meeting recap “Grading Hardwoods”**

Sean Bennett of Bennett Hardwoods in Wausau spoke on a variety of wood subjects. Sean has 30 plus years’ experience brokering exotic and domestic woods. Forest Products Labs based in Madison is one of the premier source of wood related information, they do extensive testing of wood. Their information if free at their website and can be very useful to all woodworkers. Sean handed out their Illustrated Guide to Lumber Grades and a 2 page chart listing “Basic Requirements of Hardwood Lumber Grades.

The basic charts listed minimum characteristics of each grade, i.e. minimum size board for a FAS (first and seconds) is 6”X 8’ compared minimum size of 3”X 4’ for a #2 COM. He further noted that each board is graded based on net yield.

Sean noted that there are fewer high school wood classes partly due to tighter budgets as well as a shortage of qualified skilled teachers. The new state of the Antigo vocational wood school conceived and supported by Wisconsin wood related companies and industries has been a great success. It is developing an interest in wood working occupations across all types of work from logging to CNC machinery finishing operations.

Wood Grading is partly an art as well as a science. Skilled graders are able to grade logs accurately, long term training and experience are required. His firm continues to use manual grading. Many are moving to computerized grading systems, Sean feels that by 2030, 99 per cent of grading will be computerized.

Kiln drying is a special science and must be tailored to each specific wood, mixing wood species can cause explosions in kilns. Thorough drying is generally a slow process requiring taking moisture content to 6 to 8%. Early wood sawmills sold only raw air dried wood, so woodworking shops had to do their own drying to assure quality products. Because of the long drying times, each plant had several banks of kilns, as an example Morgan Door Company in 1970 era still had several large operating kilns.

Red oak is becoming less common due to oak wilt and the natural aging of the red oak stands. Ash works well in most projects but has the EAB issue. To avoid moving EAB, the Ash wood must be dried to 160 deg. F. Foresters are searching for a natural Midwest USA predator for EAB.

Select or better grades are often more economical and recommended for home use because they net out better with more useable wood. Hickory is a high grade character wood used in cabinets, often has mineral streaks in higher grades. Sean’s advice to long project life is to properly finish including all sides of each piece to minimize moisture movement.

A note on exotic wood, Sean’s company carries only Sustainably Managed Wood from Sustainable Managed Forests. Wood is a renewal resource and properly managed can be a long term useful resource. For instance, he does not carry Ebony. Spanish cedar from South America has been over harvested, but the same species has been plantation grown in Africa and is available although not exactly the same characteristics. Eucalyptus wood from Africa is weather resistant but from Uruguay is not the same. Sean covered many other topics of interest, the above is just a few highlights of an informative presentation.

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**Basswood for sale**

This notice was posted to our web site, with a request that we share it with members:

My name is Chris Pantzlaff and I was wondering if your group might be interested in some Basswood. Every year we get some logs sawn into boards of various species and the last few years there’s been a lot of basswood, and this year is no exception. My cousin who carves said we could probably sell some, so I just looked up carvers in the area, I'm in Maribel, Wi. At the beginning of June we'll be sawing them, and figured if your group would like some of a rough size maybe we can work something out. I have no idea what basswood goes for price wise. But if you're interested maybe we can work out a deal.

Chris’s contact is: cpantzlaff@msn.com
JUNE MEETING GUILD BUSINESS

Annual Election of Officers
The June membership meeting is fast approaching. Please consider supporting your guild through serving on the board. Most of the people now serving have been in those positions for quite awhile and are willing to let someone else step in. We will also vote on changes for the description of Business Members. Also our 501c3 status requires we have language to “ensure that we will refrain from supporting or opposing candidates in political campaigns in anyway.

Please consider volunteering for one of the board positions. If you would like to sit in and get a feel of what is required for a particular position would be great! You are more than welcome to join the directors meeting Tuesday evening 7pm, the week following the Wednesday membership meeting. You can contact any board member or Let me know of your interest. Pete Schuh 920-788-3871 pjscls@live.com

PROPOSED BY-LAW CHANGES Will be presented for discussion and voting at the June meeting:
Propose a motion to insert the following into our By-Laws
Article X, Legislative and other Prohibited Activities
“The Guild, or any officer of the Guild will refrain from supporting or opposing candidates in political campaigns on behalf of the Guild ”

Propose a Motion to replace the following:
Article III , Membership, Section 2. Types of Membership: (C)Business Members
“Business Members shall be a group of people in the same business who are in good standing and are entitled to one vote.”

Replace with the following:
GUILD BUSINESS MEMBERS
1. Guild business members shall be a group of people in the same business who are vendors of woodworking tools and supplies generally used by home and/or commercial woodworkers. Business members can also be in wood production or manufacturing of wood products.
2. Guild business member’s dues are $35 per year after the new member initial payment of $50 which includes two name tags.
3. Guild business members are allowed 2 voting members and may hold appointed or elective offices in the Guild.
4. Guild business members wishing to present a woodworking related program or a short item or technology update at a regular meeting will need to contact the Guild Program Chairman to arrange a date for the program and needed equipment.
5. Guild business members may participate in our annual Woodworking Show with items for sale, presentations or demonstrations of woodworking related tools, techniques, or products.
6. Guild business members are encouraged to submit articles for Bench Talk that educates Guild members about any aspect of woodworking. Articles should not exceed one half Bench Talk page per month.
7. Guild business members may publish advertisements in Bench Talk offering promotions to woodworkers. The advertisement is not to exceed one fourth of a page.