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2014 Officers Elected
The following people were elected to serve as officers for 2014:

President: Doug Noteboom
Vice President: Alistair Hird
Secretary: Bonnie Lynch
Treasurer: Frank Denton

The following positions were appointed for 2014:

Newsletter: Royce Meritt
Librarian: Bob Boese
Web Master: Gene Wubben
Membership: Al Schroeder

Woodturning Basics
In this month’s Woodturning Basics column be begin a discussion of the various types of woodturning chucks.
Next month we will look at the advantages and disadvantages of each type.

Upcoming Meeting Notes
Saturday, February 1, 2014
10:00- Pens for the Deployed
12:00- Sack Lunch
1:00- Business Meeting/More pen making

Ag Education Shop
Harrisburg High School
Harrisburg High School is located approximately ¾ of a mile west of Harrisburg. The Ag Ed shop is located around back in the northeast corner of the building. If you have trouble finding the place call Royce at (605) 351-9435.

Pens for the Deployed

Upcoming Community Education Classes...
February 20th-- Woodturning 101
February 25th – Sharpening Woodturning Tools
March 11th -- Woodturning 101
March 18th – Create a Writer’s Pen
March 27th – Candlestick Making
April 1st /3rd – Natural Wood Bowls
April 24th – Create a Writer’s Pen

See the January minutes on pages 4 & 5 for changes made to the chapter by-laws.
From the President...

January 2014

It is hard to believe we are two weeks into another year! But looking back it has been an average South Dakota winter so far. Always guessing on the weather, too hot, too cold, to wet or too dry. The only thing we know for sure, we did not get as much done in the shop or on the lathe as we wanted. I am not much of a new year’s resolution guy, my philosophy is “Just do it” if we wait until it warms up, you get the right tool, or it will not turn out any way, you will not get anything done nor ever get any better at anything. So get out there and turn something.

The other thing I cannot believe is that it is less than six months to our 10th year anniversary/symposium with Alan Lacer on June 21st. The date and place has been set, Community Life Center, 3100 West Ralph Rogers Road, Sioux Falls SD. All day sessions on Saturday, and one on one session on Sunday and Monday. Check out Alan’s web site or check it out on the AAW calendar and February Magazine. The decision to display some or our work and make it open to the public at the Saturday event leaves the door open to show your best work. That would mean polishing up some of the works of the past and making new dated items to shock and awe the public? Are we ready for that?

January is our bowl turn off challenge month, items to be judged in February. This can be of your wood and design or we can supply you with some bowl blanks, just let us know. Segmented, hollow form, natural edge, functional bowls or ones of artistic value only, you decide and produce, possibly for display at our symposium. I know some of you have yours already done and will have them for show and tell at the Jan 3rd meeting.

Looking at the February meeting will start with pen turning for the Military at 10:00, sack lunch at noon and our meeting time at 1:05 and finish up the 100+ pens we hope to make for our men and women in service. Come to help, we will have multiple lathes, a need for turners, finishers, and assembly people. The supplies/part are in and ready to go, we will just need workers.

Feb.21+22 is the Stan Houston turning event. I told them we would have several turners going with a schedule of turning activities in two hour sessions. You will be able to sign up and designate a turning activity you are comfortable with and prepared to demonstrate for that time slot. Sessions on pen, bowl, segmented, tops, bats, vase, hollow, rolling pins Etc. We will post a schedule at the open house and hopefully hold or bring back people to watch. I would like to have ongoing pen turning, with sale of some of our stock pens at donation prices to help cover out Pens For the Military project. That is about it!! Where do you fit in? Come and find out, bring your 2014 dues, your bowl for the turn off, items to show and question that need answering. Remember we start the pen project turning at 10:00. Till then have some fun and make some saw dust.

Douglas Noteboom
A Discussion of Chucks
Part 1

Many woodturners spend their entire woodturning “careers” never owning a chuck. Face plates work fine for a lot of applications. Many people can also be very creative when mounting wood between centers. Eventually many of us at least consider getting a chuck to hold material on our lathe when using a face plate or mounting between centers isn’t the best option.

This month’s column will introduce you to the various types of woodturning chucks. Next month we will get into how these chucks work.

- **4 Jaw Scroll Chuck** - As the jaws are opened or closed the 4 jaws move in unison to grip either a tenon or recess on the work piece.

- **4 Jaw Independent Jaw Chuck** - Similar to the Scroll chuck but each jaw of the chuck moves independently to grip irregularly shaped work pieces.

- **Jacobs Chuck** - Primarily used to hold drill bits in the tailstock. Can also be used to hold small tenons or spigots on the headstock.

- **Jam Chuck** - A chuck “custom” turned from wood, often mounted on a faceplate or 4-jaw chuck where a specific size and shape of recess is turned to hold the work piece in place by friction.

- **Collet Chuck** - A type of chuck similar to the collet that holds a bit in a router. Collet chucks usually come with different sized inserts to hold various diameters of tenons or spigots on the work piece.

- **Longworth Chuck** - A specialty chuck usually used to reverse-mount a bowl or other item so that the original chuck tenon can be turned off and the bottom finished.

- **Cole Jaws** - Similar to a Longworth chuck but with larger jaws that replace to regular jaws of a scroll chuck for finishing the bottom of bowls and other items.
At the September Meeting…

Siouxland Woodturners
January 4, 2014 Meeting Minutes

Meeting called to order at 1:10 by President Doug Noteboom. Introductions of the 27 attendees were made, with everyone relating what they had recently worked on and what they have for future plans.

A. Minutes of last meeting: November 2013 minutes were approved (no December business meeting)
B. Treasurer’s report: balance of $2367.99. Pen blanks payment has been made. 2014 member dues of $25 can be made to Frank Denton.
C. Library report: now has DVD on spalting available. Library contents are listed on the web site.
D. Community Ed report: Sue Smith advised that community classes are in the Spring Community Ed brochure. She read a thank you note written to the club from the Community Ed office. Classes are at CTE (Career and Technical Education Academy, 4700 W Career Circle), scheduled from 6 – 8:30 pm as follows:
(a) February 20th – Woodturning 101
(b) February 25th – Sharpening Woodturning Tools
(c) March 11th – Woodturning 101
(d) March 18th – Create a Writer’s Pen
(d) March 27th – Candlestick Making
(e) April 1st /3rd – Natural Wood Bowls
(f) April 24th – Create a Writer’s Pen
E. Membership report: send your phone number and email to Jay Cudzilo, if you have not done so.
F. 10 Year Anniversary and Symposium: progress was discussed. It is scheduled for June 21, 22, 23 of 2014 at the Family Life Center, 3100 Ralph Rogers Way (I229 and Louise exit to 57th St). This location has a gymnasium and kitchen available for our use. Alan Lacer will be the featured expert (www.woodturninglearn.net is his website) for the event. His cost is $700 per day. He will drive here and stay with Doug. There will be 7-8 slots available for hands-on learning with him on Sunday and also on Monday at $100 per slot (this is a break-even deal). Sign-up for your preference.

Our event will be in the AAW publication’s schedule of events. Would like to advertise in other venues to get the word out – if you have ideas/contacts, the info would be appreciated.

Club considered display of members’ works at Saturday event that would be opened to the public for free. Motion made and passed to display club members’ creations. We will need everyone’s support.

A suggestion to have sign-up form online with early registration discount ($40 - versus $50 on day of event) was brought up.

The printing of business cards with club info was discussed. These could be handed out at Stan Houston, used as enclosure with Freedom pens, available at the Community Ed classes and at the Symposium, etc. Motion made and passed to purchase 500-1000 business cards. Quantity will depend on pricing.

Committees were established as follows:
  • Advertising/Brochures: Gene W & Jack Z
  • Pre-registration/Sign-up: Jay Z & Bruce A
  • Set-up/Sound: Royce & Gene W
  • Lunch: Steve K, John, Bob

G. Old Business:
2. Freedom Pen Report – we have 150 pen kits; wood is coming from supplier; thanks to Ron, there are 100 glued up .308 bottoms. Bring lathes, mandrels, buffers, etc. to next meeting.  **Feb 1: 10:00am to noon - work on pens, sack lunch, regular meeting at 1:00pm, finish pens afterwards.** Doug met a previously deployed individual at the VFW recently – she related what a great hit the pens were with the troops and how appreciative they all were to the club for their thoughtfulness.
3. There will be a bowl/vase turn-off for judging at the February meeting -- any style of bowl or vase, any type of wood (yours or ours).
4. Doug has methanol and anchor seal available for purchase.
H. New Business:
1. Doug and Jack Z. will build a boring bar system and it will be available for check-out through the club. Contact them if you want to assist or if you want plans to build your own.
2. Motion made and passed to spend $200 on educational materials.
3. Program committee (John W, Royce, Steve) will work on demos/items of interest for March – May meetings. Suggestion was to check with Dan H’s mother concerning bowl painting.
4. Nominating committee for 2014 club officers (Bob Boese, Al Schroeder and Royce Meritt) recommended that the Siouxland Woodturners amend the chapter by-laws as follows:
   a.) Elected officers are required to be members in good standing of AAW and shall consist of the following positions:
       • President
       • Vice President
       • Secretary
       • Treasurer
   b.) The following positions shall be appointed by the President (may include recommendations by the nominating committee) and are not required to be members of AAW:
       • Newsletter Editor
       • Librarian
       • Web Master
       • Membership Chair
       • Other Ad Hoc committee and/or chairperson positions as needed (program, nominating, education, fundraising, etc.)
   c.) The Board of directors shall consist of the following:
       • The 4 elected officers (President, Vice President, Secretary, Treasurer)
       • Newsletter Editor
       • Librarian
       • Web Master
       • Membership Chair
   d.) No member shall hold the same elected office for more than 3 consecutive years but may be re-elected to a position after a 1 year absence from that office.
Motion made and passed to amend the chapter by-laws are described above.
5. Nominating committee further recommended the following members to serve for 2014:

Officers:
• President: Doug Noteboom
• Vice President: Alistair Hird
• Secretary: Bonnie Lynch**
• Treasurer: Frank Denton

Appointed Positions:
• Newsletter Editor: Royce Meritt
• Librarian: Bob Boese
• Web Master: Gene Wubben
• Membership Chair: Al Schroeder

**Bonnie Lynch asked to consider serving as Secretary at meeting by Doug N.
Motion made and passed to accept the 4 elected officers as indicated above.

Meeting Adjourned at 2:20. Show and tell time was followed by an overview of the pen making process by Jay Cudzilo.

Respectfully Submitted
Bonnie Lynch, Secretary