

The Turning Point

The newsletter of the Siouxland Woodturners Chapter of the American Association of Woodturners

January 2013

In this issue...

News Items	Page 1
Upcoming Meeting Notes	Page 1
President's Column	Page 2
Getting to Know Us	. Page 3
Woodturning Basics	Page 4
At the Last Meeting	Page 5-7

Stan Houston Demo...

Mark your calendars for February 22 & 23. The Siouxland Woodturners will, once again be demonstrating at the annual Stan Houston Woodworking and Tool Show. We will need volunteers to help man our booth. Even if you don't want to do demonstrations, we need members to visit with attendees, hand out brochures and talk about our club.

<u>Getting to Know Us</u> and <u>Woodturning</u> <u>Basics</u> Columns...

This month's <u>GETTING TO KNOW OUR US</u> column features the <u>Siouxland Woodturners</u> club.

The <u>WOODTURNING BASICS</u> column this month discusses one method of using CA glue as a pen finish.

These columns can be found on page 3 and 4 of the newsletter.

Upcoming Meeting Notes

Saturday, February 2, 2013

1:00 PM

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.

Pen & Pepper Mill Turning

Freedom Pens

The Freedom Pens Project is a nationwide network of woodturners and clubs who have made over 10,000 pens and donated them to soldiers in Iraq and Afghanistan as well as wounded soldiers. Member, Ron Seim recently attended a presentation by this organization while in Florida and has presented the possibility of our club becoming involved in this worthy project.

We will be discussing this at the February meeting so come with your thoughts and ideas.

From the President...

Three weeks into a new year and already six weeks behind. How does that work! But we are alive and have 11 months to go to make it a memorable year. I would hope that part of this year is some rewarding time in the shop, on the lathe, or at least planning on things for the future. As a woodturning club I do believe it is our reason for existing is to help you, challenge you, inform you, and motivate you to do more than you would without our existence. Providing new opportunities, ideas, and answer questions.

In our Feb. 2nd meeting we will have Rick and Sue Ellison from Sioux City Iowa with us talking about pen and bottle stop turning. We met them at the "Sidewalk arts festival" and they were gracious enough to come a share with us there expertise. This fall they were awarded the "best of show" at their area's arts festival. Their booth in Sioux Falls displayed hundreds of pens, bottle stops and other turned items with experience in casting acrylic and traditional material.

Plans will be finalized for the Stan Houston show, a presentation on an opportunity/challenge to provide pens for the deployed military personal will also be decided on. Demonstration on pen and peppermill turning will be available. Remember to bring back those library items for availability to other members.

Bring in those items for show and tell. Bring your containers/glue bottle for some of the 5gallons of wood glue graciously provided for out use. I picked up a few more Lazy Susan bearings for your purchase, and our usual available supply of anchor seal and methanol will be available.

Until Fed 2nd keep warm and those chips flying.

Doug Noteboom



Getting to Know Us...

Since we have been fortunate to have many new members join our chapter over the last several months, the start of a new year might be a good time to provide a little history of our chapter

It all started about 8 or 9 years ago with a small ad placed in the <u>Argus Leader</u> by Jim Sample. Jim wanted to gauge the interest in forming a chapter of the <u>American Association of Woodturners</u> in South Dakota. At the time South Dakota was the only state without an active chapter of AAW. Our first couple of meetings got off to somewhat of a slow start with about 6-8 people in attendance. Jim Sample was naturally elected as our first chapter president and with Jim's leadership out little club started to get its legs. Gradually, word got out and our membership started to grow. Our club demonstrations at the annual Stan Houston Woodworking and Tool Show in Sioux Falls have done as much as anything to increase public awareness of our chapter. The Stan Houston demo was really the first major undertaking that President Sample put before us as club members and his vision for what that could do for our club has proven to be right on the money. After a little more than 3 years as president, Jim decided it was time to turn the reins over to someone else. (Those of you who are familiar with Jim and Ranah's other hobby will get that pun!)

Our next president was Royce Meritt. During Royce's tenure our chapter undertook the donation of a Christmas tree to the annual *Festival of Trees* fundraising event. This has become an event our chapter looks forward to every year and has helped raise a lot of money for a worthwhile organization. During this time our chapter continued to grow and found a somewhat permanent home at Harrisburg High School and, through the use of chapter funds as well as AAW grants, purchased addition lathes and equipment.

After a few years Royce passed the gavel to Sue Smith. Under President Smith's leadership our chapter learned that, as wood turners, our members need not take a back seat to anyone. The 25th anniversary AAW Symposium was in St. Paul that year and Sue challenged our members to enter the "Chapter Collaborative Challenge" at the symposium. Sue's vision for what our entry could be and her outstanding execution of our display proved to be even better than most of us hoped it would be. There were other amazing entries from other chapters but with Sue's leadership we proved that the Siouxland Woodturners really had "arrived".

Our current president, Doug Noteboom has picked up right where his predecessors left off. President Noteboom has proven himself to be the "idea guy" our chapter needs to continue to grow and evolve. Doug is always challenging us as a chapter and individual members to try new things. "Thinking outside the box" is a phrase that is often over used in our society. Doug's vision may not be so much thinking OUTSIDE the box as it is "Let's see if we can increase the SIZE of the box or even change the SHAPE of the box".

As a chapter, our strength has always been more in our members, not just our officers. We need each persons, thoughts, ideas and talents to continue to flourish. We have always operated with the idea that everyone has something to offer and we can always learn something from each other. Help us continue that tradition!

WOODTURNING BASICS

CA Glue as a Pen Finish

One of the things I've wanted to learn is the process for using CA glue as a finish for pens. With the possibility of our club becoming involved in the <u>Freedom Pen Project</u> in the future I thought this would be as good a time as any. After a little research I discovered there are many different techniques for this. Below is a rundown of one of these techniques. **Royce**

Materials Required:

- CA Glue (Most use the medium thickness CA glue.)
- Boiled Linseed Oil (BLO)
- Lint free paper towel
- Disposable gloves

Warning:

Use a test piece to try this process out first. You might have to play around with lathe rpm and application pressure to achieve the best results. When you have a good feel for the process then try it on a pen.

- 1. Shape and sand the pen as you normally would for whatever finish you currently use.
- 2. Turn the lathe on high rpm.
- 3. Fold the towel up into an application pad. I usually like between 4 to 6 layers thick. Again personal preference will drive this.
- 3. Put a small dime or nickel size puddle of BLO on the pad.
- 4. Put 2 or 3 drops of CA glue on the towel over the BLO area
- 5. This is the tricky part... with even pressure and a smooth back and forth motion, apply the CA glue to your work piece. You will probably have one or 2 fingers on the pad right behind the CA glue / BLO spot. Disposable gloves help keep the BLO that might have soaked through the pad from getting all over your fingers. *CAUTION The amount of pressure applied sometimes causes quite a bit of friction heat. The heat can sneak up on you and burn a finger or 2. Be wary of this and use a thicker pad if needed.*

NOTES

- As you put the CA glue on you may notice a little cloudiness but keep moving the pad back and forth with the even pressure. The cloudiness usually clears up.
- The CA glue will collect on the bushings. You will occasionally have to clean up your bushings or replace them
- 6. Repeat steps 3 5 for a total of 3 to 6 coats to build up a good durable thickness. Fortunately this goes fairly fast as the CA glue dries quickly. *CAUTION The CA glue fumes from this can be a little overwhelming. Wear a filtered mask.*
- 7. (Optional) After 2 coats have been applied you may choose to do a preliminary surface cleanup using fine steel wool or fine grit sandpaper. This will dull the finish of course but the next coat of CA glue applied should almost immediately bring your finish right back to glossy smooth.
- 8. Once all coats have been applied, use a dry cloth and progressively fine grits to buff out the pen blanks.
- 9. Finish assembling the pen and enjoy the result.

At the January Meeting...

Siouxland Woodturners

January 5, 2013 Meeting Minutes

The meeting was called to order by the president. Discussion was held on the following items:

- --Treasurers report and asking for 2013 dues to be paid
- --Community Education Classes to be held at CTE in Sioux Falls in February

Feb. 5th (6-8:30) - Doug will do tool sharpening

Feb. 7th - Woodturning 101.....designed for a person who has never turned (parts, tools, spindles, etc)

Feb. 12th - Pens (materials to be provided)

Feb. 14th - Duck Calls - \$15.00 charge

They would also like to have some demonstrators for their students.

Notes: 4 lathes available, need to have "senior" instructor for each class (sign up sheet was available. This senior person will need to be fingerprinted at IPC.

- --Summer Youth Classes (Sue)
- --Stan Houston Tool Show (Jim)
- --Sidewalk Arts Festival
- --AAW event Mesa, Arizona
- --group purchase possibilities (Doug)
- --New library purchases

<u>February meeting will be held on the 2nd. The program will be a presenter from Sioux City on Acrylic bottle stoppers.</u>

Meeting was adjourned...

Members shared the items they brought for Show and Tell!!!

Wood and magazines were given to members that wanted them.

Ranah Sample (submitting the little that I have)

Show and Tell Items at the January Meeting













