



SUNFLOWER  
WOODWORKERS' GUILD

SUNFLOWER WOODWORKERS' GUILD  
Established 1991

# THE KNOTHOLE

"building of woodworking skills thru the sharing of knowledge"

February 2005

Volume 14 Issue 2

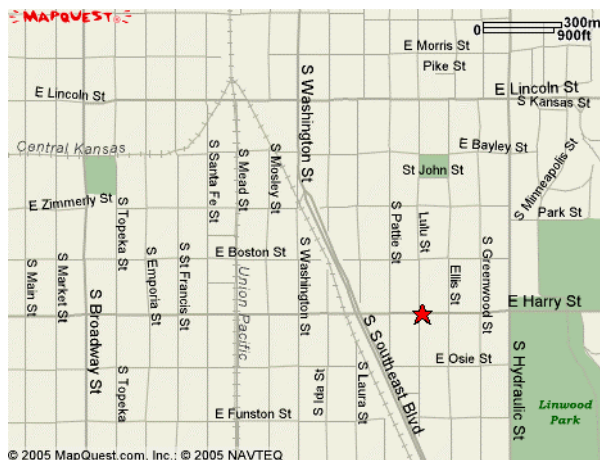
## President's Corner

Guild members,

Let me be the first to tell of the good news.

### We have a home!!!

We will now be meeting at the Wichita Table Tennis facility located at 1407 E. Harry. This building is on the South side of Harry and is between Hydraulic and Southeast Blvd.



1407 E. Harry St.

It has ample space, plenty of chairs and tables, a place for the library, and best of all, we will be able to make sawdust there.

Thanks go to Guild member Roger Lickey. Roger is a member of the Table Tennis club and plays table tennis with the owner of the building. It was Roger who approached the owner with the idea of the Guild using the space for our monthly meetings. The owner, after hearing about the

January 2005

Guild and its programs, was more than happy to open up his facility for use by the Guild. Thanks also go to Lou Ortega for his previous work on securing this space for the Guild.

Thanks again Roger and Lou

The good news does not stop there. The Guild has a new editor, librarian, toy chairman, webmaster, and mentoring program chairman. Ray Smith, from Valley Center, has agreed to edit and publish the Knothole, thank you Ray. New member Vic Shore has agreed to watch over the library this year. Gary Vreeland has accepted the challenge of organizing this year's toy program. Ed Dems, who has been the interim editor, has agreed to put together a Guild Web site. Lastly, Randy Croley has agreed to work with other members in putting together a new member and mentoring program.

Thanks Ray, Vic, Gary, Ed, and Randy.

Everyone, please take the time to meet and to thank these members for volunteering their time and expertise in making this year and the Guild the best it can be.

On a final note, I would like to thank all the members who have shared their thoughts and suggestions about the Guild and its programs with me. While I am still making calls and have a ways to go, I cannot say enough about the feedback that I have received. I wish everyone could listen in on the conversations I have had. The diversity of the Guild's members is amazing as well as the knowledge that seems to be, at

times, hidden. For instance, if I had not contacted member Buzz Hartnett, for his input, I would have never known about his process of steaming wood in the microwave. Or if I had not contacted member Bruce Anderson I would not have known that he is the owner of Jet Printing and that he has a wealth of information about woodworking. One common thread among these calls is the repeated response of: "I wish more members would share their ideas, projects, questions, successes and failures; new, old or favorite tools with the rest of us." Well? My personal response to that question is that I challenge all members to utilize the Guild and its members to its fullest, by way of participation. Come to the meetings with a question or problem about a current project, or bring a new tool that you are just dying to show off or maybe bring that favorite tool that is a joy to use. Why not bring a sample of that killer veneer you are about to turn into an heirloom or lumber that you just purchased on eBay. What about meeting someone new at the next meeting, or welcoming that guy over there that you know is a new member?

In closing I am very excited about our new facility and that we will be able to make sawdust there. See everyone at the meeting—don't forget to bring something.

-David

## Updates

Guild Directory and photo IDs

Ed Dems will be photographing members for the upcoming Directory and for members' photos IDs at the February and March meetings. We will also be putting together a member bio sheet to be included in the members' directory

### **February Program: Finger Joints**

Steve Werner, an old guy that likes to make woodworking jigs, will present finger joint jigs

and techniques for the February guild program. This program will focus on uniform-sized finger joints rather than the non-uniform finger (box) joints that were demonstrated in previous guild programs.

The finger joint is a very strong joint due to the large glue surface area, and the joint can be a very attractive decorative joint (particularly with contrasting wood colors). With a proper table saw jig, the finger joint can be created very quickly and accurately with a minimal amount of tweaking. The finger joint jig is easy to make, is very inexpensive and is made using only a table saw.

One drawback to the uniformly-spaced finger joint is the remnant finger left over when the joint width is not a whole-number multiple of the finger width. Most woodworking literature does not describe a good solution for the "skeleton finger" situation other than trimming the stock to match the finger joint line. In the guild program, we will present three methods to eliminate the "skeleton finger" situation.

Another drawback to decorative joints (such as the figure joint) is touch and feel of the joint. No matter how smooth you make your finger joint, you will definitely feel the ridges in the joint as the wood moisture content changes with the seasons. One way to solve joint smoothness issue is to make the fingers blatantly un-smooth. In the program, we will demonstrate a technique for quickly cutting chamfers on proud fingers so smoothness becomes a non-issue and so the joint can make a bold statement. These chamfered proud fingers would not be applicable in all joint situations, but they certainly create a distinctive look.

The program will conclude with construction details of the finger joint jig(s). The first rule of jig making is "The jig should not take longer to build than the project on which you plan to use the jig". Hopefully the program will demonstrate a way to quickly make an accurate finger joint

jig that will be useful for many different sized finger joints. Please feel free to bring your finger joint questions, insights, successes or failures for follow-on discussion.

**-Steve Werner**

Our next Meeting will be at:

Wichita Table Tennis Center  
1407 E. Harry  
Wichita, KS 67211  
316-262-7914

The building is on the South side of Harry St. and is between Hydraulic and Southeast Blvd. The entrance and parking are around back.

Time: 6:30 to 7:00 social time  
Meeting starts at 7:00 pm

**January Minutes**

Sunflower Woodworkers' Guild January 2005 Meeting minutes

New President David Fowler opened the meeting that was held off-site at Sharpening Specialists at 7PM by thanking the outgoing 2004 guild officers. He introduced the 2005 officers: Vice President, Galen Cassidy; Treasurer, Wendel Parks; Secretary, Mike Hutton; Newsletter editor (temporary), Ed Dems.

Guests and new members:

Carl Fowler  
Steve McCune  
Marty Brennen  
Everrett Jackson  
Vic (from Clotia)

**New Business:**

David discussed where he wants the guild to go this year with some ideas like "let's make it the best it can be", "it's about us", "let's get excited about woodworking" and mostly, "let's have fun!"

David reported to the membership that the officers have had many meeting to discuss and plan for the year. Some of the goals for 2005 that were established are:

- 1) Stabilize meeting location again
- 2) Grow Membership
- 3) Establish mentoring program
- 4) Develop program agendas that have continuity
- 5) Establish a guild website
- 6) Continue the toy project (Royce Wallace motioned and vote carried)
- 7) Get members involved

Galen distributed a questionnaire that he would like feedback on to investigate what programs and seminars the members would like to see presented this year. This is our guild and we have a common goal to become better woodworkers, let's fill the member's needs and get working toward becoming ever better.

Lou Ortega asked for volunteers for completing 150 airplanes to be sold to City Arts for their fund-raising effort. The money raised by our involvement will be placed into the toy fund.

**January 's Program**

Larry Bell (owner), Julian Reyes (operations manager), Craig Ciemny (sales) and Shari (shop sharpener) hosted the meeting at Sharpening Specialists at 2124 S. Edwards. Sharpening Specialists does approximately 2 million dollars of business a year and is growing all of the time. They can sharpen any item with a cutting edge, blades, planer knives, joiner knives, end mills, drill bits, router bits, scissors, paper cutters, mortising chisels, if you can think of it, they can sharpen it. No size job is too small and big isn't a problem either, they can sharpen a saw blade over 4 foot in diameter! They also sell router bits and saw blades in a variety of manufacturers that the members would probably be interested in. Their sharpening services are sold thru a

sales route that takes them to Salina, eastern Missouri, Tulsa, OK City on a two week rotation. Larry has owned the business for about 8 years and has a workforce of 18, with most having 25-30 years experience in sharpening. Our hosts demonstrated re-toothing and sharpening a carbide saw blade, resetting the teeth on a hand saw, grinding planner knives along with other items. Almost all of the carbide saw sharpening is performed on CNC diamond wheel grinders for maintained accuracy and reduced costs. Larry said that grinding hasn't changed much in the last 75 years, but the abrasives used are constantly improving and changing. Much of the work done is using superabrasive wheels coated with diamond and cubic nitrite boron (CBN) which increase both feed and speed of cutting. If you need something sharpened, give them a try and let the other guild members know what you thought.

Meeting was adjourned at 9PM.

### Editor's Notes

New Editor – Ray Smith  
 Since Ed bunged up his thumb he decided that being editor was just too much for him – So yours truly was volunteered to continue the task for the rest of the year.

Just a reminder, classified ads are still carried free in our newsletter.

Keep them cards and letters coming folks.

You can reach the editor at 755-3775, or e-mail [thyme@onemain.com](mailto:thyme@onemain.com)

Snail Mail: Ray Smith  
 9801 N. Meridian  
 Valley Center, KS. 67147

### Classifieds

FOR SALE:



Jet two stage dust collector DC-650TS  
 \$275.00 includes waste can



Jet canister type collector DC-1000CK  
 \$350.00 includes distribution manifold

Neil H. Bustraan  
 723 North Washington Avenue  
 Wellington, Kansas 67152  
 620-326-2193  
 Bustraan@sutv.com

### A New Drill Driver

I just purchased a new drill driver. An unanticipated benefit was a new type of chuck, keyless, that requires only one hand to change the drill bit. Some how the drive shaft locks when the trigger is released allowing a firm grip on the drill body instead of the second half of the keyless chuck. The chuck also issues a loud click when the drill bit locks into place.  
 -Ray

### Scotch Brite Pads

Part Number	Color	Equivalent Grit
7446	Gray	120-150
7440	Tan	150-180
7447	Maroon	360-400
7448	Gray	800-1000
7445	White	1200-1500

## OFFICERS

### President

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### Vice President

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### Librarian

### Membership Chairman

Guy Waldo (316) 684-1138

### Editor: The Knot Hole

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### Sponsor Chairman

Dennis Laird  
dalaird@cox.net



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The Sunflower Woodworkers' Guild of Wichita Kansas publishes the Knot Hole newsletter monthly. Deadline for articles and information is the 2<sup>nd</sup> Monday of each month. Mailing date is the 3<sup>rd</sup> week of each month. Permission to reprint original material is granted to other woodworking groups, providing proper credit is given. *Articles attributed to publications other than the Knot Hole Newsletter should be used only with permission from that particular publication.* Send articles, photos and information to Ed Dems 936 S. Dowell Terrace, Wichita, KS. 67207.

Phone 682-7314, email:  
<mailto:edems@cox.net>

## WOODWORKING SHOWS

### The Woodworking Show KANSAS CITY, KS

#### When:

March 4th 12 Noon – 7:00pm  
March 5th 10am – 6pm  
March 6th 10am – 4pm

#### Where:

Overland Park International Trade Center  
6800 W. 115th St.  
Overland Park, KS 66211 – 913-451-6124

#### Cost:

\$8 - \$10.00

#### Seminars:

Marc Adams:  
March 4th 9am – 12pm; Design & Construction Essentials for Fine Cabinetmaking; Advance price \$45.00  
March 5th 9am – 12pm; Practical Ways to Make Doors & Drawers; Advance price \$45.00

#### Free Demonstrations:

Marc Adams; At the Marc Adams booth—times vary, call ahead or look on line  
Joinery Techniques for Today's Woodworker  
Sharing Secrets—Imaginative Fun  
Essentials of Shop Safety

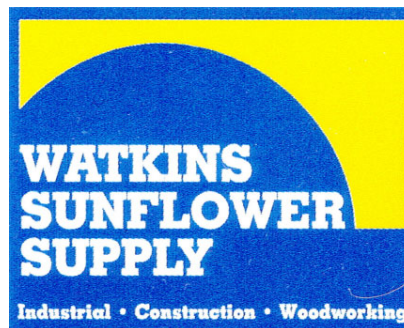
## Area Guilds and Clubs

### South Kansas Woodturners

Royce Wallace, President  
601 Wetmore Drive  
Wichita, Kansas 67209-1322  
(316) 722-6749  
wallburl@att.net

### Great Plains Woodcarvers

Wichita Kansas  
Sue Clarke, Secretary  
222 Hilldale Drive  
Wichita, KS 67230-7115  
(316) 218-0761  
[sjclarke@juno.com](mailto:sjclarke@juno.com)



117 N. Handley  
Wichita, Kansas 67203  
Phone: 316-265-1234  
Fax: 316-262-0528  
1-800-777-8333

[www.watkinssunflowersupply.com](http://www.watkinssunflowersupply.com)

Suppliers of Jet, Delta, Porter Cable power tools, plus a large variety of power and hand tools, Dennis Laird, the manager is a skilled woodworker, a member of our guild and can help with your product needs.

Overland Park Convention Center  
6000 College Blvd.  
Overland Park, KS 66211

## MEMBERSHIP

Contact The  
Membership Chairman  
Guy Waldo (316) 684-1138

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**NEXT MEETING**

**February 28<sup>TH</sup>**

**Wichita Table Tennis Center**

**1407 E. Harry**

**Wichita, KS 6721**

**The Knot Hole**

**Sunflower Woodworker's Guild**

**9801 N. Meridian**

**Valley Center, KS 67147**