



## Member News

### From the President

This last month I had the chance to man our booth at the Wood Turners Symposium.

There was a lot of excitement about all of the new and excellent wood tools at the symposium.

I had the chance to meet with 8-10 presidents of woodworking clubs from around the nation. They were impressed with the size of our shop, club, and how low our dues were. One club had a shop and club about the same size as ours but their dues were \$75 a month or \$900 a year. They could not believe that we could have as large of a shop with so many hours of open shop with only volunteer workers. We can be proud of our club and our value to our membership.

We also had a chance to discuss the main con-

cerns that face us. The biggest concern of all of us was that there are so few programs in the schools for the youth to learn the joys of working with wood. They were more concerned with the future of the woodworking crafts as a whole than whether someone worked with flat wood or round wood. If we do not do something to change the future of wood working it will be a lost art in 25 to 50 years. We have a good training program at the KCWG. It is exciting to see as many young people in our classes and open shop. We have to continue to grow our training and shop programs so that we can have woodworking available for future generations.

-Roland Mohler, President



### Liability Waivers Needed!

I sent an email to 123 of our Green Card members a month ago explaining that their Liability Waiver was not on file, for some reason. The majority of those members have responded, as requested, with a replacement Waiver. Thank You! If you received my email, but haven't yet responded, please do so immediately. Otherwise, your Green

Card will be removed from the board, only to be returned to you after you have provided us with a replacement Waiver.

-John Sloss, Safety Director

### Pyrography: Creation with Fire—July 19 with Barbara Akers

I have personally played around with wood burning, aka, pyrography, many times from the time I was a kid nearly through the present. I even tried using a magnifying lens, as well as the traditional electric pens, although I must have used a cheap model because if I used the hot pen too long the heat burned my fingers. I actually thought that I was doing pretty well.

Then I visited the Guild's wood carvers' and wood turners' show in Lee's Summit this year and saw what really well-done wood burning art is supposed to look like. Barbara Akers and her daughter are masters of this

art, and I am sure that you will be as impressed as I was. I was particularly impressed with the ability to use shading so well.

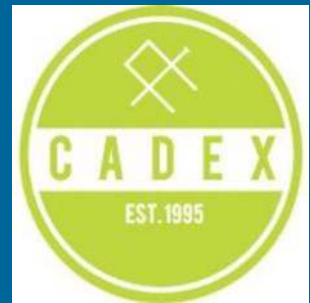
Questions that I would have are which species of wood are most suitable for this art and is solid wood better than plywood? Oh, and do good pens still burn your fingers or have they solved that problem?

See you at the meeting.

-Matt Nowak, Programs Director



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**DEWALT**

## From the Shop

Ladies and Gentlemen

May I introduce our newest tool for the shop.

Drum roll please.....

We now have a Pin Router attachment for our Router table! In addition to the Pin Router, our skilled and gracious member, John Van Goethem, has made additional guide pins so that we have pins ranging from 3/16" to 1". This allows a lot of flexibility when pattern routing. Join me in thanking John for contributing to the Guild, not only this time, but for all of his assistance and raffle donations. Thanks is a shallow word when used to balance John's contributions.

But what's so great about a pin router anyway? Well, I'm glad you asked. The pin router allows you to use non-piloted bits on work that cannot be run along a fence. It is also handy for routing the interior of a piece.

For instance, say you want to rout a half round edge on a round bread board. If you use a quarter round bit you have to leave a small flat for the bearing to run along. Using a half round bit and the pin router you can rout the edge in one pass finishing the entire edge.

You can also rout the interior of your project by having a template that guides the bit. This allows you to make juice grooves in cutting boards, or dish out a tray with an ogee edge.

This is one of those tools you don't need all the time, but when you need it, not much else will do.

-Chuck Saunders, Assets Director



## Event Brings Great Interaction with the Public

Maker Faire was a success! Numerous people expressed their excitement for the "toy trucks". "Oh! The toy truck people are back!" The folks that head up the Maker Faire were very helpful and were very appreciative of us coming. (I'm not sure if I should have, but I didn't pay a dime, not for the booth, nor the extra table and chairs. They provide most vendors with 5 wristbands; we needed 30 - and they covered them.)

Saturday, we closed the booth and had 330-ish trucks remaining from the 1000 we brought. Sunday, we ran out of wheels around 12:30pm and quickly put away the remaining parts - transitioning to "show and tell mode". We have about 30 various truck parts remaining (axles, truck bodies) and a ton of truck beds. I will get a final count and look to store those somewhere for next year. I suggest we increase the number of toy trucks to 1400 - if we want to make it through the whole weekend. We didn't use as much of the Titebond Quick and Thick as I expected; 4 bottles were empty, with a few other partials. (I put the remaining glue back in the shop storage.

We were surprised by the number of adults (40 -50 people) who asked to put a truck together too; we did not deny them. Thinking ahead for next year, I'd like to get a very large poster sized picture of the shop - Something that people can relate the size of the shop to. I'll be interested to know how much of the Guild brochure distributing

results into new members. We talked to a TON of people about the Guild and more than a dozen expressed interest in woodworking, but not knowing how or what to do... <problem solved!>

It was pointed out (a little late) that the brochure seems to lack a representative of the female population in the Guild membership. Something we could consider before the next printing of the brochures go out. It was great to have some of the ladies at the booth, so when lady attendees approached us, they could bridge them to the current membership. Larry Welling and Roya Souag both won a "Maker of Merit" ribbon for their display items.

Saturday - It felt like we were overstaffed, however, we had 6 people making trucks, 2 helping pass out parts and 2 talking with people about display items and answering questions. I think 8+ helpers for Saturday is appropriate and optimal. Next year, I will attempt to get the wristbands ahead of time to distribute. Last minute additions to the volunteers for Sunday paid off.

-Alex Scott, Events Director



## Building Your Skills by the Books

**A**s Director of Training for our Guild, I have many opportunities to discuss woodworking with our membership and especially new or beginning level woodworkers. One of the most often asked type of questions is, "When will we have a class on hand cut knotholes"? Of course, I am being very facetious because all of the questions are valid and everyone is seeking a new woodworking experience. I often respond by guiding the person to a periodical or book that I have read that contains the beginning point for researching the topic that they are asking about. I believe that there is great value in having our Guild library as a resource for our members, as well as having the tremendous volume of periodical material available by subscription or at the book stores. I also note that there is a very large volume of material on electronic media that includes pictures and video segments on the topic.

It is important to know how to evaluate these resources in order to guide your search and build your skills successfully. First of all, make a habit of regularly perusing as much material as you can make time for. This will introduce you to topics and techniques that may be new to you or specifically your area of interest. Secondly, there are usually several ways to do almost any task in woodworking. You can gain the experience of others and make it your own. You may learn that knotholes do not have to be cut by hand or with Japanese saws and some may even grow naturally. The important point is to explore different techniques that best fit your tools or experience and try them. Finally, develop your critical eye for completeness of every book or article that you see. Every presentation should be a mini class that either guides you through a project or points you to the next learning step. Each one should state a purpose or learning goal. Each one should have a material selection and preparation section. Each one should have a detailed cut list and possibly a cutting diagram. There should be detailed, dimensioned drawings of the piece and possibly ex-

ploded views showing assembly details. Finally, there should be a process narrative to describe the fabrication of parts, joinery details, tools usage and assembly sequence. If any of these are missing or glossed over, it forces you to guess or look elsewhere.

I personally have a rather sizable woodworking library that I have collected over my years. I often go back and review material that I have seen and tried in my projects. I think that it is important to have a basic reference resource of your own. Mine are well used, dog eared and have written notations on them. They are mine and I have learned a lot from them. There are three recent publications that I recommend for your starting point. The first is, American Woodworker's Hand Tool Fundamentals edited by John Kelsey. You may say that, "I have a shop full of machines. Why should I use hand tools?" It will surprise you how necessary and useful they are in approaching and producing fine joinery. A second book is, Joinery by the Editors of Fine Woodworking. This volume is storehouse of joinery techniques, both by machine and by hand that you can explore to build your skills. Study them and try them in your projects. The third book is Chests and Cabinets by the Editors of Fine Woodworking. This is a project book by several notable contributors to the magazine. You may not want to build any of these projects, but the book has all of the completeness points that I referenced above. It is a very good process resource.

We will strive to properly hear and meet all of your training course requests that we have calendar space to present. In the meantime, hit the books. It is all "Good Larnin."

-David Kraatz, Training Director



## Financial Update—July 2017

**T**he Guild is off to another successful year. Financially we are ahead of budget for the first half of the year. Both membership dues and fund-raising projects exceed budget projections.

We have also been able to purchase new dust collection equipment, upgrade our edge sander, replace the air compressor, as well as purchase tools needed for the fund-raising projects.

More detailed financial data is available in the "Members Only" section of the Guild website. If you have questions or comments on the data, please let me know.

The second half of the year will have its challenges. There is a legal issue that needs to be resolved. Unfortunately, the resolution will take time and effort as well as legal fees but in the end, we will have a stronger Guild

that will continue to provide a great open shop, terrific training, and an enjoyable place to spend time.

I and the Guild need to thank Gerald Hower and American Century Investments Foundation for a \$650.00 grant. Gerald built an outfeed table for one of our table saws, he tracked his volunteer hour and turned them into American Century which matches charitable donations. American Century gave the Guild a \$650.00 grant. Thanks Gerald for thinking of us and the table is also terrific. Unexpected revenue is always helpful.

-Gary Mielke, Treasurer



## Skill Builders—An Historical View

I am a slacker. Actually the proper diagnosis is that I am absent minded. I would like to highlight the Kansas City Woodworkers Guild's First Saturday Skill-Builder sessions each month to let you all know what is going on down at the Guild shop for free on the first Saturday of each month from 2p-4p.



*Spindle making.*

My problem is that the Skill-Builder happens on the Saturday before the newsletter goes to press on the following Sunday. So, I need to submit the article for next month's Skill-Builder rather than this month's. Does that make sense? Anyway, I usually forget that.

As a result, I missed several months' worth of letting you know what has been going on. This time I thought that I would recap what we have done and get myself caught up.

### April - Spindle Turning – Anthony Harris

This was a great Skill-Builder led by Anthony Harris, who is not doubt one of the nation's premier wood turners. Every time that Anthony comes to share at the Guild Monthly meetings I am awed by his creations where he has added threads to the lids so that they screw into the base. Threads! In wood! I am lucky if I can get a lid to fit snugly let alone having the right clearance to add threads.

We asked Anthony to give a demonstration on turning spindles due to the upcoming Windsor Chair classes and he did not disappoint. Great information, great member questions, another stellar sharing time.



### May - Installing Cabinet Hinges – Russ Amos

*Installing cabinet hinges.*

Russ is a professional cabinet maker and agreed to share how he installs the hundreds of cabinet hinges that he uses on a regular basis. Russ took us through the process of choosing the right hinge for the job and then the various jigs and guides that he uses for marking, drilling, and installing

the hinges. Russ brought along a sample cabinet and added doors to either side to demonstrate the process and provide us with a model. You can find the sample cabinet near the brochures just inside the entrance to the shop.



*Power carving.*

### June - Power Carving – Dan Robidoux

I originally entitled this Skill-Builder as 'whittling' and asked Dan to share some information. But Dan does not use a knife at all. Everything he does is done with a power carver and wood burning tools. Amazing work as Dan shared his process, tools, and tips for creating realistic carvings from wood.

### July - Basic Toolkit for the Hand and Power Woodworking – Wayne Peterson

Wayne laid out a nice assortment of hand tools for us to see. Everything from marking gauges to router planes. He shared how to select the right tools, which he would recommend, and even some work on how to sharpen them.

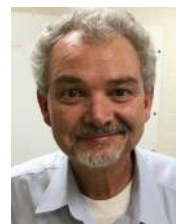
That's it for the Skill-Builders so far this year. I am all caught up! If you don't want to trust my faulty memory to tell you about the Skill-Builders, swing on by the shop on the first Saturday of the month and visit with us from 2-4p.



*Wayne Peterson discussing tools.*

The August Skill-Builder will be Dave Kraatz sharing the build process for a Shaker step stool. You won't want to miss this one!

-Norm Carpenter, Assistant Training Director



## Kansas City Woodworkers' Guild

Increase your Woodworking skill and knowledge



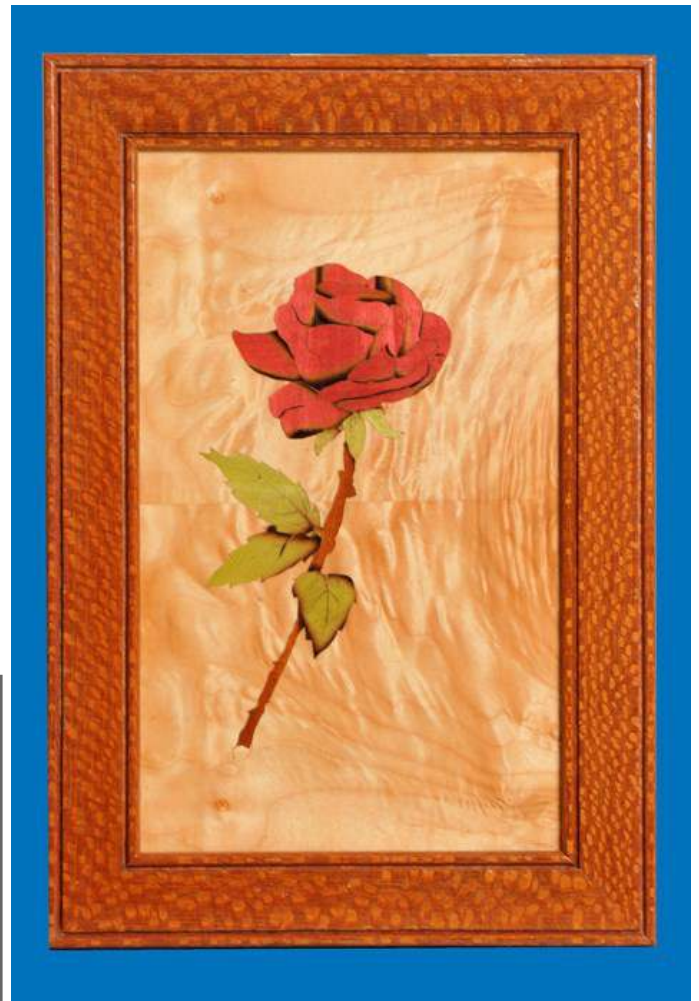
## Made By Members



### **Door**

*Sapele. Finished with shellac.*

-Greg Strasser



### **Marquetry**

*Multiple sanded veneer, lace wood frame. Finished with shellac.*

-Tim Locke

## Made By Members, Cont..



### **Windsor Chair**

*Oak, Cherry, Poplar. Finished with shellac.*

-Tim Locke



### **Plant Stand**

*Quarter sawn Red Oak. Finished with dye & glaze, shellac.*

-Rob Young

## Made By Members, Cont..



### **Intarsia Deer**

*Multiple woods.*

-David Roth

### **Twirling Dancers**

-Bill Kuhlman



## Made By Members, Cont..



### **End Table**

*Finished with Arm-R-Seal.*

-John Sloss



### **Dark Flame**

*Mahogany.*

-Larry Welling



## Made By Members, Cont..



### **Radius Triangle**

*White Oak.*

-Les Hasting

### **Civil War Style Shaving Box**

*Cherry. Finished with boiled linseed oil and shellac.*

-Steven Erickson





### **Moxon Vice Modification**

-Boyko Varney

### **Knife Blade**

*Lumber sourced from a broken tree limb., scales of mahogany. Finished with black oxide and synthetic oil, Watco, Bees Wax, Mineral oil.*

*-William Johnston.*



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## July Open Shop Schedule

**KCWG Open Shop Schedule for July 2017**

Hour Beginning	9	10	11	12	1	2	3	4	5	6	7	8	9
1 Sat, July 01	Mike Jones						Skill Builder		George Raxroad				
1 Sun, July 02		Chuck Saunders					Power Tool SIG						
2 Hour Beginning	9	10	11	12	1	2	3	4	5	6	7	8	9
2 Mon, July 03		Ron Haw								Gary Strohm			
2 Tue, July 04		Happy 4th of July! -- No Open Shop -- Eat Brats -- Drink Beer -- Watch Fireworks!											
2 Wed, July 05	Roger Bartlett										LC Meeting		
2 Thu, July 06	Gary Mielke										Basic Woodworking		
2 Fri, July 07										Andrew Carr			
2 Sat, July 08	David Kraatz				Norm Carpenter								
2 Sun, July 09		Rob Young						Mark Waugh					
3 Hour Beginning	9	10	11	12	1	2	3	4	5	6	7	8	9
3 Mon, July 10					Ron Haw						Wood Turners		
3 Tue, July 11	Jerry Thompson			Ron Lomax			Craig Arnold			Roland Mohler			
3 Wed, July 12	Bob Caldwell										Safety Committee		
3 Thu, July 13	Gary Mielke										Scroll Saw SIG		
3 Fri, July 14										David Kraatz			
3 Sat, July 15	Bill Lintner						Safety Orientation		George Raxroad				
3 Sun, July 16		Chuck Saunders											
4 Hour Beginning	9	10	11	12	1	2	3	4	5	6	7	8	9
4 Mon, July 17						Ron Haw					Precision Box Class - 6:30 - 9:30		
4 Tue, July 18	Jerry Thompson			Craig Arnold									
4 Wed, July 19	Roger Bartlett										General Meeting		
4 Thu, July 20	Gary Mielke										Basic Woodworking		
4 Fri, July 21										Brad Swaters			
4 Sat, July 22	David Kraatz												
4 Sun, July 23		Rob Young					Hand Tool SIG	Wayne Peterson					
5 Hour Beginning	9	10	11	12	1	2	3	4	5	6	7	8	9
5 Mon, July 24						Ron Haw					Precision Box Class - 6:30 - 9:30		
5 Tue, July 25	Jerry Thompson			Ron Lomax			Craig Arnold			Roland Mohler			
5 Wed, July 26	Bob Caldwell										Wood Carvers SIG		
5 Thu, July 27	Gary Mielke									Kevin Thomas			
5 Fri, July 28										CNC SIG - 6:30			
5 Sat, July 29	Gary Mielke										Basic Woodworking		
5 Sun, July 30										David Kraatz			
5 Mon, July 31	Bill Lintner												
5 Sun, July 30		Chuck Saunders											
5 Mon, July 31											Roland Mohler		
													Precision Box Class - 6:30 - 9:30

## August (Tentative) Open Shop Schedule

### *Tentative KCWG Open Shop Schedule for Aug. 2017*

Hour Beginning	9	10	11	12	1	2	3	4	5	6	7	8	9
1 Tue, Aug. 01	Jerry Thompson			Craig Arnold								Kara Paris	
1 Wed, Aug. 02	Roger Bartlett											LC Meeting	
1 Thu, Aug. 03	Gary Mielke											Basic Woodworking	
1 Fri, Aug. 04											Andrew Carr		
1 Sat, Aug. 05	Mike Jones							George Rexroad					
1 Sun, Aug. 06		Chuck Saunders					Power Tool SIG						
2 Hour Beginning	9	10	11	12	1	2	3	4	5	6	7	8	9
2 Mon, Aug. 07						Ron Haw				Gary Strohm			
2 Tue, Aug. 08	Jerry Thompson			Ron Lomas			Craig Arnold			Roland Mohler			
2 Wed, Aug. 09	Bob Caldwell											Scroll Saw SIG	
2 Thu, Aug. 10	Gary Mielke											Basic Woodworking	
2 Fri, Aug. 11										David Kraatz			
2 Sat, Aug. 12	David Kraatz					Norm Carpenter			George Rexroad				
2 Sun, Aug. 13		Rob Young						Mark Waugh					
3 Hour Beginning	9	10	11	12	1	2	3	4	5	6	7	8	9
3 Mon, Aug. 14					Ron Haw							Wood Turners	
3 Tue, Aug. 15	Jerry Thompson			Craig Arnold									
3 Wed, Aug. 16	Roger Bartlett											General Meeting	
3 Thu, Aug. 17	Gary Mielke											Basic Woodworking	
3 Fri, Aug. 18											Brad Swaters		
3 Sat, Aug. 19	Bill Untner							George Rexroad					
3 Sun, Aug. 20		Chuck Saunders					Safety Orientation						
4 Hour Beginning	9	10	11	12	1	2	3	4	5	6	7	8	9
4 Mon, Aug. 21						Ron Haw				Gary Strohm			
4 Tue, Aug. 22	Jerry Thompson			Ron Lomas			Craig Arnold			Roland Mohler			
4 Wed, Aug. 23	Bob Caldwell									Kevin Thomas			
4 Thu, Aug. 24	Gary Mielke											Basic Woodworking	
4 Fri, Aug. 25										David Kraatz			
4 Sat, Aug. 26	David Kraatz												
4 Sun, Aug. 27		Rob Young				Hand Tool SIG	Wayne Peterson						
5 Hour Beginning	9	10	11	12	1	2	3	4	5	6	7	8	9
5 Mon, Aug. 28						Ron Haw						Precision Box - 6:30-9:30	
5 Tue, Aug. 29	Jerry Thompson			Ron Lomas						Roland Mohler			
5 Wed, Aug. 30													
5 Thu, Aug. 31	Gary Mielke											Basic Woodworking	



# Kansas City Woodworkers' Guild

Increase your Woodworking skill and knowledge



July 2017, No. 7

**Find Us : KC Woodworkers' Guild  
3189 Mercier  
Kansas City, MO 64111-3631**

Next General Meeting : July 19, 2017.

Find us on the Web at [www.kcwoodworkersguild.org](http://www.kcwoodworkersguild.org)

Have a suggestion for the Guild? Idea for a program, clinic, workshop? Contact us using the emails to the right.



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**"There is only one thing that makes a dream impossible to achieve: the fear of failure."  
— Paulo Coelho**