

Kansas City Woodworkers' Guild

Increase your Woodworking skill and knowledge



KCWG Sponsors
Check 'em out!

Member News

Skill Builders—An Excellent Learning Opportunity

Double the benefit, half the price. At least, if your divide zero price by two it is still zero.

The March skill builder was an excellent learning opportunity, featuring Roland Mohler and how he constructs the white oak and cherry doors he custom built for his shop. Something I have always considered doing.

What I did not know is that Jim Bany would also stop by and share

how he installed doors. Something I have done several times. You might know Jim from our general meetings; he is the fellow that leads the show and tell session every month. What you might not have known is that Jim is a professional carpenter and he estimates that he has hung maybe 5000 doors. He also has built hundreds of doors for clients. So, for our skill builder in March we were treated to unexpected extra information.

What I learned is that I might want to give building my own doors a try and why I had such difficulty installing doors in the past. Great session. Thank you, Roland and Jim.

And that is the way of the skill builders we have seen so far. We

gather, we talk, we share, and we learn. The information that flows around the Skill Builders sessions could fill a book. And it is all free!

Don't miss the April skill builder. Anthony Harris will be showing us how to turn spindles. Spindles are used in chairs, stairs, colonial furniture, and much more. Put April 1st (no fooling) at 2pm on your calendar and join us to up your woodworking game!

-Noam Carpenter, Assistant Training Director



March Program—Introducing Schutte

The Guild is fortunate to have a number of generous sponsors who assist us in many ways. For example, donations and discounts. I am inviting our sponsors to make a presentation at our monthly meetings so that we can get to know them better. Generally speaking, I am asking them to give us a sales pitch about their business and the services that they provide to the Guild.

Schutte Lumber Company, which is located on Southwest Boulevard and just down the street from the Guild has agreed to give us an inside look into their business. We



know that they have lumber, nails, glue, etc., but what else do they have and what kind of services do

they provide? We'll find out at our March meeting.

-Matt Nowak, Programming Director


 **Schutte Lumber**
(816) 753-6262
 **Woodcraft Supply**
(913) 599-2800
 **Metro Hardwoods, Inc.**
(816) 373-1710
 **Andre's Tearoom**
5018 Main St
Kansas City, MO 64112
816-561-6484
 **Eagle Jigs, L.L.C.**
14221 Peterson Road
Kansas City, MO 64149
 **Santa Fe Glass**
EVERYTHING IN GLASS
All six locations
800-371-4527
 **Apollo Sprayers**
www.hvlp.com
 **Strasser Hardware**
(913) 236-5858
 **Woodline**
(800) 472-6950
 **Cedar Creek Sawmill**
(913) 638-1173
Van-Ton John Van Goethem
913-631-1094

Katalyst GROUP INC.

Tom The Sawyer
Portable Sawmill Service
www.TomTheSawyer.net

SUPERIOR GRINDING LLC
KYLE ALEXANDER
5313 BAYTOWN RD
BAYTOWN, MO 64133
OFFICE: 816-561-8665
CELL: 913-638-2029
FAX: 816-561-8666
www.superiorgrinding.net

From the Shop: Why Do We Hate the Sanders?

Sanding may be the most undelightful part of woodworking. The noise, dust and vi-vi-vibration seem to go on forever and there's always more sanding to do. What can we do to make sanding quicker?

New sandpaper cuts faster but there is a balance between not using dull paper and spending a fortune on sandpaper.

Of course, **the less material we need to remove by sanding will speed things along.** The closer you cut to the line the less you need to sand away. Routing edges and corners is quicker than sanding a radius into the edge.

Using the full range of grits, getting the piece smooth with the coarsest grit then progressing through the grits to just remove the previ-

ous grit's scratches.

Keeping the paper clean will expose the cutting grit to the wood. Paper caked with sawdust is not doing much cutting.

Keep the workpiece cool, move around the workpiece so you don't build up heat in an area. Heat and clogged/dull paper lead to burning which requires ... More Sanding! And those dark stripes on the sanding belts than don't clean up that well.

Here's something that doesn't speed up sanding -- More Pressure. Heavy pressure will not remove material faster or produce a better finish. Heavy pressure will drive the grit deeper causing deeper scratches and embedding grit in the workpiece. The heavy cut then clogs the paper and rubbing instead of cutting makes heat, and now you're burning.

And that heat doesn't stay just in your workpiece. Heavy sanding pressure heats up the paper and the plastic hook and loop pad on the sander. The big news is that heat melts plastic and the hooks melt and don't grab the loops anymore. Now the sanders won't hold the sandpaper and the pads have to be replaced. All in an effort to burn your workpiece and make sanding take longer.

Lighten up! Allow the *Zen of Sanding* to overtake you and enjoy the soothing hum as you approach smoothness. Become one with the sander and you will enlightenment through a lighter touch. Another case where less is more.

Doommmmm

-Chuck Saunders, Assets Director



Help Wanted

From time to time we make the argument that membership includes support to keep the ball rolling at the Guild. Here are a couple current opportunities to help out.

The SAFETY COMMITTEE is looking for 4 new members. Its mission is to maintain safety awareness in and a zero-accident environment, create safety policy and manage and conduct safety training courses and protocols. Meets monthly on 2nd Tuesday evening. Step up and join the Committee! Contact Safety

Director John Sloss.

Also seeking 4 more SAFETY ORIENTATION instructors to lead the

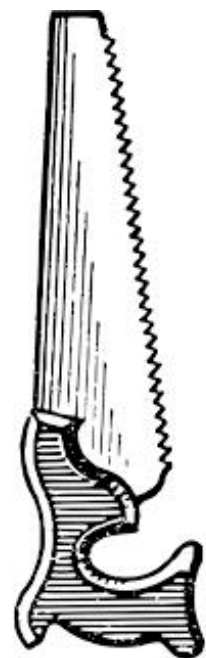


Guild's monthly 2-hour Safety Orientation sessions, attended by as many as 20 new members seeking safety certification (**Green Name Badge**) status. Each session requires two or three volunteers, but

the more we have, the fewer actual sessions you will work. Help us keep the Guild a very safe place to enjoy woodworking!

Contact Safety Director [John Sloss](#).

-John Sloss, Safety Director



From the Training Office

Guild Training Enables You to Dispel Woodworking Myths

If you want to get into an interesting, and fun, conversation with a group of fellow woodworkers, ask anyone there if they are building a chair or have built one.

The initial group response is usually collective terrified stares at anyone who would ask such a question. This will be followed by mumbling and stammering about other people that they know who have tried. One related that one gent worked for five years on one and finally went screaming from his shop. Someone reportedly tried to turn four legs alike and ended up making a natural edged bowl. Another exclaimed that you have to have all manner of special tools like a *travisher* or a *scarp* and an *inshave*. You will have to drill slanted holes and nothing is square.

The good news is that none of these stories is factual because the hearsay on the difficulty of chair building can be quickly and easily overcome by enrolling in David Abeel's Windsor chair building class at our Guild on April 24.

There are still openings in this class. You can have the opportunity to build a stool, a side chair, an arm chair, a rocking chair, or a settee in the Windsor style.

Financial Update

The 2017 membership renewal has been very successful. We have exceeded budget projections for each month. March is the last month to renew your membership. If you do not renew your membership by the end of the month you will be dropped from the membership roster and treated like a new member when you join. That means you are required to take the safety test and go to an orientation before you can use the shop. Our membership dues are low and they are a bargain even if you only use the shop a few times during the year.

The Guild is also off to a great start on outside projects. We are exceeding budget projections

David is a very experienced craftsman and instructor. He will bring the tools necessary and even show you how to use them. He will supply and prepare all of the materials. This experience will empower you to stand and smile in disbelief when your contemporaries tell the horror stories of chair building attempts.

Please check the Guild [webpage](#) for details on David's class and all of our training. It is important that you sign up early to secure your spot. Your early sign up will make it easier to handle to preparations for our classes.

A Salute and Thank You to our Instructors

Our Guild is unparalleled in the frequency, variety and quality of our training program. We try to bring in nationally known "Expert" craftsmen about twice a year for feature classes, but the great percentage of our classes are developed and presented by our volunteer member craftsmen. This is unique because it requires time and dedication to develop and present a class. It is not unreasonable to spend ten or more hours for every class hour in preparation of materials and developing the presentation process. Our [Basic Woodworking Class](#) is usually staffed by ten to twelve instructors and assistant instructors.

Please find each member that you know that

teaches any class and personally thank them for their time and expertise in making our training program a resounding success.

In order to maintain this quality and frequency of training, we need your participation. I know that many members think that they do not have the skill or experience to teach a class. This is an easy obstacle to overcome because you can be teamed with an experienced instructor to learn the process. Please review your experience and talk with Dave Kraatz or Norman Carpenter about presenting even a short, two hour, skill builder session. There is no better way to hone and develop your woodworking skill than to organize and prepare to teach someone else. When you try it, you will find it very satisfying and fun. Warning, it can become habit forming.

-David Kraatz, Training Director



and thus the financial outlook for the year looks great. The first quarter of 2017 looks to be outstanding.

My second term on the Board of Directors ends in April. I have served as your Treasurer for those four years and enjoyed participating in the success of the Guild over those years. Under ideal conditions someone else should be ready to take their turn. It's always good to have a fresh set of eyes on the financial numbers. That individual has not stepped forward or I have not done a good job of recruiting. I can serve another term on the Board if you choose to elect me. The long-term success of the Guild will be deter-

mined by the participation of the membership. If any of you are interested in getting involved in the finances of the Guild please see me.

Monthly cash flow reports are available for review in the ["Members Only"](#) section of the Guild website. If you have questions or comments, please let me know.

-Gary Mielke, Treasurer



Safety Update—Wood Dust Safety

After absorbing a lot of Bottom of Form information from the Internet, I would venture to say that the biggest safety threat to the woodworker comes not in the form of bodily injury from a power tool, but from *wood dust*. It is the tiny and easily overlooked wood dust particles that can cause the most long-term damage. So, just how does wood dust hurt us? It's not the large chips and visible sawdust, but the invisible fine dust, sometimes called "coarse inhalable particles," floating in the air long after the tools have stopped running. These invisible particles get inhaled and cause tiny wounds and scarring to our lungs. Each time this happens, it causes a very small amount of irreversible damage. The immediate effect is unnoticeable, but over long periods of time, this can result in significantly decreased lung capacity, and a number of other health issues.

Safety Measures: In addition to the dust collection systems that the Guild is regularly improving

upon, personal respiratory-protection devices that can be used in any situation are highly recommended when working in the shop:

Dust mask: Available at a variety of hardware stores, these masks are just disposable cloth with an elastic band. Some of the better ones have an exhalation valve on the front. They're better than nothing, but the serious woodworker would probably do best to find a solution that is more efficient and form-fitting than these disposable products.



Respirator: A step up from a simple dust mask is a half-mask respirator, which filters airborne particles with fairly good efficiency and have replaceable filter pad(s) that can be swapped out when they get clogged, saving mon-



ey in the long run. One advantage of these units is that they are made of flexible rubber, which forms a much better seal than cloth/paper masks. A good example is 3M's 6500 Series Respirator with their 2097 P100 Particulate Filters. I bought mine online for less than \$30 total. This model also accommodates optional filter elements to filter out solvents and other chemicals when applying wood finishes in enclosed areas.

So think long-term about woodworking safety. It'll make you breath easier for a lifetime!

-John Sloss, Safety Director



March Membership

So far our total 2017 membership is just over 550 members with just a few weeks left for renewals.

We still have 299 2016 members that have not renewed for 2017. Remember, you have until March 31st to renew your membership. If you re-join after March 31st you will be considered a new member and will need to meet the safety requirements to regain shop privileges.

This is a hard cut-off – No Exceptions. Renew Now – Don't wait!!

Membership Director Wayne Peterson is looking for help in the membership area. We have recently changed to a web-based membership database that is compatible with multiple users. We are looking for someone to learn the membership process to help with the work load and act as a back-up when Wayne am unavailable. If

you would like to get involved this would be a good place – please let us know.

-Wayne Peterson, Membership Director



Remember To let Our Sponsors Know We Care

As we renew our Guild membership (oh, you've forgot to renew yours?), remember one of the many benefits of Guild membership is our supporting sponsors and the discounts they offer.

Though you may have made many purchases with a sponsor, please show your Guild Membership Card every time. It illustrates to the sponsor that their investment is working, and is an easy and

subtle way to remind the sponsor to apply any available discount.

I ask you all a favor: Ask every woodworking-related business from which you buy if they are a Guild sponsor.

If they are, thank them for supporting the Guild. If they aren't, ask who makes the decisions for sponsorship, then let me know at [sponsor-](mailto:sponsor-ship@kcwoodworkersguild.org)

ship@kcwoodworkersguild.org and I'll follow up with them.

-Craig Arnold, Sponsorship Director



Made By Members



-Andrew Mitchell

-Chris McCauley



-Wayne Peterson



-Bill Fitzgibbons



Made By Members, Cont..

-Jeri Detwiler



-Tom Smaller



-Bill Johnston

All Photos
Courtesy Neal Ray Shoger

Made By Members, Cont..



-Rob Young



-Bill Kuhlman

Made By Members, Cont..

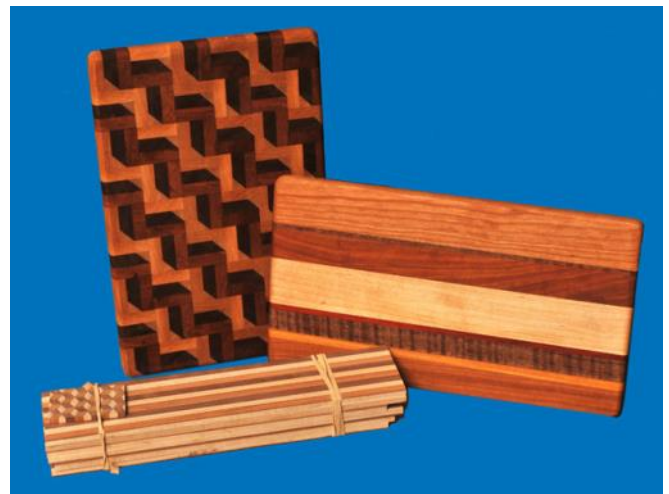


-Mike Resch



All Photos
Courtesy Neal Ray Shoger

-Larry Steinbach



KCWG Open Shop Schedule for March 2017

wk	Hour Beginning	9	10	11	12	1	2	3	4	5	6	7	8	9
1	Wed, Mar 01	Roger Bartlett										Leadership Committee		
1	Thu, Mar 02	Gary Mielke										Basic Woodworking		
1	Fri, Mar 03										Andrew Carr			
1	Sat, Mar 04	Bill Lintner							George Rexroad					
1	"	Dutch Toolbox Class - 9:00 - 5:00				Skill Builder 2 - 4								
1	Sun, Mar 05		Chuck Saunders					Power Tool SIG						
1	"	Dutch Toolbox Class												
2	Hour Beginning	9	10	11	12	1	2	3	4	5	6	7	8	9
2	Mon, Mar 06						Ron Haw				Gary Strohm			
2	Tue, Mar 07	Jerry Thompson			Craig Arnold							Kara Paris		
2	Wed, Mar 08	Bob Caldwell										Scroll Saw SIG		
2	Thu, Mar 09	Gary Mielke										Basic Woodworking		
2	Fri, Mar 10										David Kraatz			
2	Sat, Mar 11	David Kraatz												
2	Sun, Mar 12		Rob Young						Mark Waugh					
3	Hour Beginning	9	10	11	12	1	2	3	4	5	6	7	8	9
3	Mon, Mar 13						Ron Haw						Wood Turners	
3	Tue, Mar 14	Jerry Thompson			Ron Lomax			Craig Arnold			Roland Mohler			
3	"											Safety Committee		
3	Wed, Mar 15	Roger Bartlett										General Meeting		
3	Thu, Mar 16	Gary Mielke										Basic Woodworking		
3	Fri, Mar 017										Brad Swaters			
3	Sat, Mar 18	Bill Lintner							George Rexroad					
3	"	Scroll Saw Class				Safety Orientation								
3	Sun, Mar 19		Chuck Saunders											
4	Hour Beginning	9	10	11	12	1	2	3	4	5	6	7	8	9
4	Mon, Mar 20						Ron Haw				Gary Strohm			
4	Tue, Mar 21	Jerry Thompson			Craig Arnold									
4	"													
4	Wed, Mar 22	Bob Caldwell										Kevin Thomas		
4	"											CNC SIG - 6:30		
4	Thu, Mar 23	Gary Mielke										Basic Woodworking		
4	Fri, Mar 24										David Kraatz			
4	Sat, Mar 25	David Kraatz												
4	Sun, Mar 26		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, Mar 27						Ron Haw							
5	Tue, Mar 28	Jerry Thompson			Ron Lomax			Craig Arnold			Roland Mohler			
5	"											Wood Carvers SIG		
5	Wed, Mar 29													
5	Thu, Mar 30	Gary Mielke										Bandsaw Class 6:30-8:30		
5	Fri, Mar 31										Andrew Carr			
5	"											Bandsaw Class		



Kansas City Woodworkers' Guild

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March 2017, No. 3

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

Next General Meeting : March 15, 2017.

Find us on the Web at www.kcwoodworkersguild.org

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



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

Position	Name
President : president@kcwoodworkersguild.org	Roland Mahler
Vice-President : vicepresident@kcwoodworkersguild.org	Roger Bartlett
Secretary : secretary@kcwoodworkersguild.org	Sharon Pugh
Treasurer : treasurer@kcwoodworkersguild.org	Gary Mielke
Member-at-Large : memberatlarge@kcwoodworkersguild.org	Tim Locke
Director of Events : events@kcwoodworkersguild.org	Bill Lintner
Director of Membership : membership@kcwoodworkersguild.org	Wayne Peterson
Director of Communication : communication@kcwoodworkersguild.org	Dick Kammer
Director of Sponsorship : sponsorship@kcwoodworkersguild.org	Craig Arnold
Director of Training : training@kcwoodworkersguild.org	David Kraatz
Director of Programs : programs@kcwoodworkersguild.org	Matt Nowak
Director of Assets : assets@kcwoodworkersguild.org	Chuck Saunders
Director of Safety : safety@kcwoodworkersguild.org	John Sloss
Newsletter Editor : newsletter@kcwoodworkersguild.org	Brandon Mason
Web Master : webmaster@kcwoodworkersguild.org	
Librarian : library@kcwoodworkersguild.org	Andrew Carr
Historian : g.creek@att.net	Ann Creek