

St. Louis Woodworkers Guild



August 2014
Issue 347

Our Next Meeting

Thursday 7:00 PM
August 21, 2014

Creve Coeur
Community Center
300 North New Ballas Road
Creve Coeur, MO 63141

Repurposing Building Materials

Join Randal Oaks of Oaks
Crossing in Augusta, MO
as he discusses using
repurposed building
materials at Oaks Crossing.

At Our Last Meeting: Stained and Art Glass with Dale Preston

At the July meeting, Dale Preston presented the Guild with dozens of examples of how to use stained and art glass in many different types of projects. The use of glass ranged from doors, windows, and transoms to mosaics on desks and floors. He showed antique pieces that had been repaired and newer original designs from his shop.

Dale has been working with glass for 34 years – the first 15 years as a hobbyist and the last 19 years as a professional. Dale said that for him one of the best parts of working with glass is the minimum amount of tools necessary to get started. First a good quality glass cutter is essential to cutting each piece of glass to its desired shape and size. A grinder can also be used to shape the glass but certainly isn't necessary for the beginner. Next, one would need a small saw to cut the Came which is the strips of metal between each piece of glass. This metal could be made from lead, zinc, brass, or copper. Lead, however, is the traditional material used with stained glass. The other method of joining the glass pieces together is using copper foil. Lastly, one needs a soldering iron.

Next Dale walked the group through the process of cutting and assembling a design. First, the design is drawn onto paper which will serve as a pattern. Next, different colors and textures of glass are selected. Then each piece of glass is cut to shape and laid on the pattern. Next, the Came is cut to fill the space between each piece of glass. Every joint is then soldered together.

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Preston Art Glass
Dale Preston (left)
and the crew from
his art glass studio.

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Sponsors

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314.993.0413

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303-986-2585

President Letter August 2014

Members communicating with members – that’s what I want to touch on this month. We’re all woodworkers, so let’s talk woodworking together. I know what you’re thinking: buzz – buzz, whir – whir, cling – clang. No. Shared tool sounds is not what I have in mind. I’m thinking about shared ideas. Of course, Facebook, Twitter, You Tube and other social-media outlets provide one way to communicate. However, there are more direct channels because the Guild has its own social media: our meetings, our website and good old talking with one another.

Meetings. You can tell other members about your projects and interests during the Show and Tell period of every meeting; feedback exchanges about the projects are common. But, there is an even more expanded way for members to communicate. Become a presenter at one of our meetings. That will give you expanded time to go into detail about one of your favorite projects. In that way, you can provide a learning experience for us all. How can you do that? A primary responsibility of the Guild’s Vice President (serving now in that role is Wayne Watson) is to plan for and arrange presentations at Guild meetings. The VP identifies possible presenters in various ways: talking with individuals who show their work at local art fairs; talking with people in local woodworking businesses; following up on suggestions by members of the Executive Board and the Guild; following up on requests by members for discussion of particular topics; and so on. The VP’s job is not easy, so all leads are pursued. You can help. One way is to suggest topics you’d like to hear about at a meeting. A major way is to volunteer to talk about something that interests you and will likely interest other members – such as how you made that nifty X (if you remember a little algebra, you know that X is where you substitute your project.) Take pictures as you work on your project; showing them is a great way to convey the steps you followed as you tell the rest of us what you did.

Website. Our Webmaster, Cecil Robertson, has created a specialized, useful way for members to communicate with one another. Just navigate to the home page of the website (<http://www.slwg.org>), click on the ‘Members’ tab, and then open the ‘Forum.’ The Forum is where members can post ideas and have two-way interactions. Cecil has put together a new feature of the Forum. This now permits members to post woodworking items they seek to sell or purchase. Other members having interest in any items can reply via the Forum or directly with the posting member. Contact information for members (address, phone number, e-mail address) is also on the Website, making it straightforward for direct one-to-one replies and interactions.

Before closing, I’ll mention another way for members to communicate with one another. The official start time for our monthly meetings is 7:00PM. Some members start to arrive earlier, around 6:30 or even before that. The time before meetings get underway is good for informal discussions. It’s a time to get to know your fellow members and to share thoughts about woodworking and about life generally. It is when friendships form. Join in this member-with-member, eye-to-eye communication. There’s no need for texting!

Don

Show and Tell



Bob Brinkman – Bob showed a DNA molecule shelf.

Keith Lissant
– Keith showed a hand-carved cross.



Ethan Sincox – Ethan showed a holly plane knob and tote set from Bill Rittner

Announcements

There were 53 attendees, including guests and Members, at the July guild meeting.

Purpleheart board from U-Pick Hardwood Lumber was won by Jeremy Bearth

Maple board from U-Pick Hardwood Lumber was won by Robert Krull

Future Workshops

Oct./Nov. Make an infill plane. Taught by guild members Mike Sistek and Robbie Field.

Upcoming Meetings

September 18
Derek Bass
Woodcraft
Topic TBD

October 20
Brad Bernhard
First Aid in the workshop

Events

Every Saturday in August U-Pick Hardwood Lumber is offering guild members 20% off all purchases. They will also be having free burgers, brats, and beverages on Saturdays from 10:30 am – 2:30 pm. This is a great opportunity to save some money while supporting a guild sponsor. U-Pick is located at 80 Triad South Drive, St. Peters, MO 63304.

Follow the Guild on Facebook. Stay up to date with Guild announcements, events, and photos.

Toy Report

We delivered a total of 150 toys to 3 hospitals in July 2014. Our year to date total is 1068 items. Since 1994 the total delivered is 39,084.

Thanks to those of you that made the toys collected by Steve Briner at the July meeting.

For the next delivery in August/September, we need items such as; cars, airplanes, animal kits (coyotes, cats, bears), and Flower kits. Patriotic items like flags are good for Labor Day. We can use more Butterflies too. We have a new supply of wheels (1500) for race cars.

If you need patterns see our website to select and print a pattern or you may call and we will send you the patterns by mail. We need about 20 to 30 each of any craft pattern you select.

You may call John at 314-843-0616 or Steve at 636-866-6121 for any of the above or to arrange pickup or delivery.

At Our Last Meeting: Wooden Sundials continued from page 1

The soldering iron operates at 700 degrees and it will crack the glass if left in contact with the glass for too long. Dale stated that he could have a student proficient with a soldering iron in 5 to 10 minutes of practice. Once every joint has been soldered on the front of the design the entire project is carefully flipped over and every joint is soldered on the back. Once that is complete a cement or putty is applied to make the project weatherproof and to provide additional strength. To avoid lead exposure one should ensure proper ventilation where they are soldering and they should wash thoroughly after they are done working.

When working with new clients it is most often the case that the client will bring pictures to Dale of things they are interested in. If the client is less clear on design features, Dale has hundreds of windows hanging in his shop for clients to review. He also has windows for sale on consignment if someone would like to purchase an antique piece.

Dale then showed the group dozens of different colors that the art glass comes in. He also presented dozen of different textures such as: Krinkle, Reeded, Starbust, and Cross Reeded just to name a few. He showed how the bevel of a piece of glass can throw a prism onto the floor or adjacent wall. These prisms change based on the intensity and direction of the light source adding another element to each design. Dale noted that beveling glass is extremely labor intensive and he buys his glass already beveled to save time and avoid buying another machine. Not all of his projects are windows however. Dale showed several examples of art glass used in mosaics. The front desk at his shop is covered in an art glass mosaic. He has installed floor mosaics in customers' homes and in businesses. The mosaics can be used indoors or outdoors so the possibilities for how to work art glass into any structure are nearly limitless.

Dale then moved onto a discussion of restoration, repair, and matching of existing work. For antique glass he has a German supplier who offers glass in styles not used since the 1920's and 1930's. Matching a pre-existing color is often the most difficult part of a restoration. Dale said that one can take a rubbing of an existing window to make a pattern so that a matching window can be produced. He has worked on windows as tall as 7 stories, repairing the glass and adding a protective glass over the windows. This protective glass will protect the art glass from the elements but must allow for ventilation. If moisture is trapped between the protective glass and the window the lead will decay and the window could fall apart.

Lastly Dale talked about the classes that he offers at his shop. He offers beginner classes that cover basic leaded window construction and an introduction to copper foil. He also offers classes in mosaic construction, glass cutting skills, and lamp making.

To see more of Dale's work you can stop by his shop at 2651 Chouteau Ave, St. Louis, MO 63103 or visit his website at www.prestonartglass.com. He can also be reached at 314-772-2611.



Annual Guild Picnic

Location: Augusta, MO • When: Saturday, September 27 • Time: 10:00 – (about) 2:00

- Guided tour of Augusta Visitors Center (limit 15 people)
- History of Augusta talk
- Visit glass blowing and woodturning studios
- Bring your surplus woodworking tools for sale or trade
- Burgers, brats, chicken & drinks provided by the Guild
- Bring something to share
- Visit a winery and/or a brewery (optional!)

Saint Louis Art Museum Event

The Lost Carving: A Journey to the Heart of Making

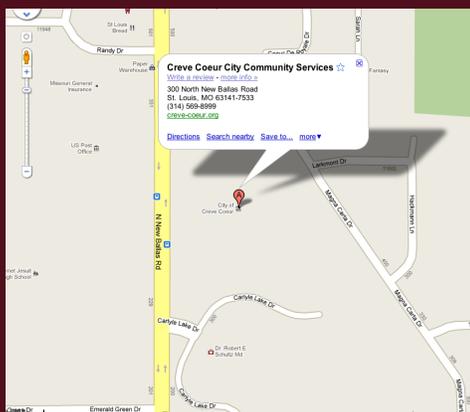
Saturday September 13, 10:30 am or Tuesday September 16, 6:30 pm

\$10 admission, Reservations required

Join the St. Louis Art Museum’s Book Club as they discuss The Lost Carving which is master woodcarver David Esterly’s account of the challenging year he spent restoring fire damaged carvings in Hampton Court Palace, England. Also joining the discussion will be a panel of artists from Craft Alliance Center of Art + Design discussing their own work and the physical, mental, and spiritual process of creating. More information for this event can be found on the Saint Louis Art Museum’s website www.slam.org.

Meeting location.

Creve Coeur Community Center, located at 300 North New Ballas Road, St. Louis, MO 63141.



Membership Application

Name _____ Date _____

Address _____ City _____

State _____ Zip _____ Phone _____

Occupation _____

Type of woodworking you enjoy _____

E-mail address _____

Where did you obtain this application and learn about this Guild?

If you would like to join the St. Louis Woodworkers Guild please attend our next meeting or mail this application and your check for \$30 for one years dues to: St. Louis Woodworkers Guild, P. O. Box 411766, St. Louis, MO 63141-9998