



January 2017
Issue 371

Our Next Meeting

Thursday 7:00 PM
January 19, 2016

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

Workbenches

Guild President Mike Sistek will do his best this month to help all of us that are thinking about buying, upgrading or making a workbench.

At Our Last Meeting: Chemistry with Tony O'Driscoll

It doesn't take very long listening to Tony O'Driscoll talk about finishes and finishing to know that he loves chemistry. Tony tried his best to dumb down the subject for all of us "regular" people, but it didn't take long for him to drag us into the weeds. He started by talking about how he loves to start his indoor finishing projects with pure tung oil or make his own Danish oil and before we knew it we were knee deep into technical drawings of epoxy particles. Whether or not we all kept up with him it was obvious that epoxy is a strong finish because it had a complex drawing that just made it look super tough.

Tony continued with his technical representation of different finishes, explaining that waterborne finishes are emulsions, which are a combination of things that shouldn't mix, like oil and water, but since the molecules are surrounded with little shields, they can sort of mix, even though they aren't fully mixed. Waterborne finishes are less water resistant because the barriers around the cells are still there even after the finish has officially dried.

Next, Tony jumped into polyurethane and talked about how it can be made into just about anything, even well beyond finishes because it is like chemical legos, but Tony warned that it is easy to get unintended consequences because there are so many variables.

Tony mixed his chemistry lesson with his own thoughts on products that he likes to use and touted the benefits of Watco Tung Oil Finish, which he prefers because it offers lots of durability with minimal build.



Tony wrapping up his chemistry lesson for the guild.

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Guild Officers

President Mike Sistek	618.830.4516
Vice President Brad Bernhard	314.984.0764
Secretary Keith Lissant	314.962.1907
Treasurer Tom Tierney	314.412.1817
Directors Bob Brinkman	314.378.1893
John Bronson	314.223.9232
Wayne Watson	314.846.1172
Denny Krupinski	636.677.1678
Newsletter Scott Wunder	636.922.7629
Librarian Kevin Weisner	618.355.0185
Webmaster Cecil Robertson	314.605.1410
Toy Committee Wayne Humphrey	314.440.2173
Jason Ottenson	507.202.6703
Vickie Berry	972.741.1944
Bob Zahner	314.291.1878

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President's Letter January 2017

Happy New Year! I hope each of you had very enjoyable holidays over the last few weeks. It is hard to believe that it is already 2017. Where does the time go? I, for one though, am really looking forward to this year. We have a ton of guild activities to look forward to. In addition to the monthly meeting, we have a shop tour at Ron Bontz's fantastic shop coming up at the end of this month, we have the annual woodworking show next month, the annual show and tell meeting in March and then we are lucky to have Jim Heavey, the Senior Editor of Wood Magazine, stopping by for a weekend workshop in April. In addition to all of that, we have several other weekend classes scheduled and some really great speakers lined up. This is going to be a great year!

This month's meeting, I've been tapped to be your speaker, and I hope to give a half-way decent discussion on all of your options when building or purchasing a workbench. Over the last couple of years, I've been researching everything that I want in a workbench and I've been collecting all of the hardware and materials to build what I hope will be my last workbench. I plan to relay what I've learned, and I hope it will be of use to you if you're considering a new workbench or even if you're thinking about modifying your existing bench. I hope to see you there!

Mike

The Guild is looking for a few members who may be interested in moving into some of the Guild leadership positions. If this could be of interest to you and you would like more information speak with Tom Tupper, chair of the Nominating Committee (trtupper@yahoo.com or 636-236-3313), or President Mike Sistek.

The Toy Program is Getting Bigger and Better

WOW – What a phenomenal year we had thanks to the generous and talented members of the Guild with over 5,000 toys delivered. We especially want to thank Rich Sanders and Charlie Gorla who each donated over 1,000 toys. Our hats are off to both of you!

We're setting our Delivered Target to 5,000 toys (from 3,000) and are leaving our Member Participation at 30%...so ladies and gentlemen – start your band saws!

As always, we'll have patterns available at each meeting or you can find many posted on the Guild's web page and online. Have fun in 2017 being creative.



Toy Report

TOY TALLY

56 Collected – December
5,237 Collected – YTD
686 Delivered – December
5,112 Delivered – YTD
47,840 Delivered - Since 1994

Thank you to our December contributors:

Steve Briner
Wayne Humphrey
Dan Sudkamp
Bob Zahner

OVER 100 CLUB

Rich Sanders – 1,076
Charlie Gorla – 1,025
Wayne Humphrey – 648
Bob Zahner – 481
Keith Lissant – 400
Steve Briner – 312
Jerry Lammers – 287
Dale Norman – 218
Dan Sudkamp – 201
David Knudson – 114

2016 TARGET and CHALLENGE

Progress towards our 2016 targets:

3,000 delivered items
170% Achieved (WOW!)
30% member participation
15% achieved

The toy committee consists of Wayne Humphrey (314-440-2173), Jason Ottenson (507-202-6703), Vickie Berry (972-741-1944), and Bob Zahner (314-291-1878). Please call us with comments, suggestions, or if you need to arrange pickup or delivery of toys.

At Our Last Meeting: Chemistry with Tony O'Driscoll continued from page 1

I know that Tony could have talked about the topic for hours more after we ran out of time, but the good news is that Tony is a paid-in-full member of the guild, and we can pick his chemistry noggin at our leisure.

Thank you to Tony for taking the time to put together a great presentation!

Ron Bontz Shop Tour



On Saturday 28 January, Ron Bontz will hold a shop tour at his shop in Edwardsville, Illinois. Ron has a fantastic shop that is extremely well laid out and has separate areas for woodworking and metal working. If you aren't aware, Ron makes some of the best saws in the world and you can see his work on his website, <http://www.bontzsawworks.net/>.

Starting at 10:00 am and until about 2:00 pm, Ron will demonstrate how he makes his saws, saw sharpening, vacuum resin infusing and maybe even the chemical etching that he does for his saws. His address is: 6 Hidden Acres Drive, Edwardsville, IL 62025

Jim Heavey Weekend

Jim Heavey is a master woodworker, veteran speaker for The Woodworking Shows and the Senior Editor of Wood Magazine and will be with us for a weekend workshop. Starting this meeting you can sign up for the Jim Heavey weekend that will be held April 22nd and 23rd at the Creve Couer Government Center. Each day from 9:00 am until 4:30 pm Jim will discuss a variety of woodworking topics to include machine set up and maintenance, mastering a router, how to "embellish" a project and an in-depth look at finishing. Each day breakfast and lunch will be provided. We are one of the few guilds that Jim is going to have the opportunity to speak to in 2017 and we are lucky to have him. We are capping this event at 35 participants. Guild members will have a fee of \$95.00 and we will open the event up to non-members after February for a \$125.00 fee. You are not going to want to miss this event so make sure you sign up early!



Guild Day at Woodcraft

On Saturday, the 22nd of January, Woodcraft is having a St. Louis Woodworker's Guild appreciation day. Guild members with a valid membership card will get 15% off of their purchase. This is their way of showing appreciation to the guild and we definitely appreciate it in return! Our normal sponsor terms still apply though and the discount does not apply to machines or to items already marked for clearance or that are on sale.

Show and Tell



Future Workshops

January 21, 2017
Hand plane sharpening & tune up with Wayne Watson

February 18, 2017
Shop layout and dust collection with Jeff Morgan

February 25, 2017
Making a wooden mallet with David Knudson

Contact Bob Brinkman to sign up for any of the workshops.

Upcoming Meetings & Events

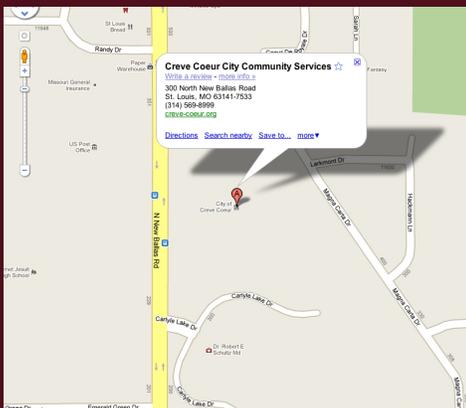
January 28, 2017
Ron Bontz shop tour

February 10-12, 2017
The Woodworking Show, Collinsville, IL

February 16, 2017
Monthly meeting: How to get your work into art shows and galleries with Kim Carr

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