



November 2015  
Issue 360

## Our Next Meeting

Thursday 7:00 PM  
November 19, 2015

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

## Greene and Greene

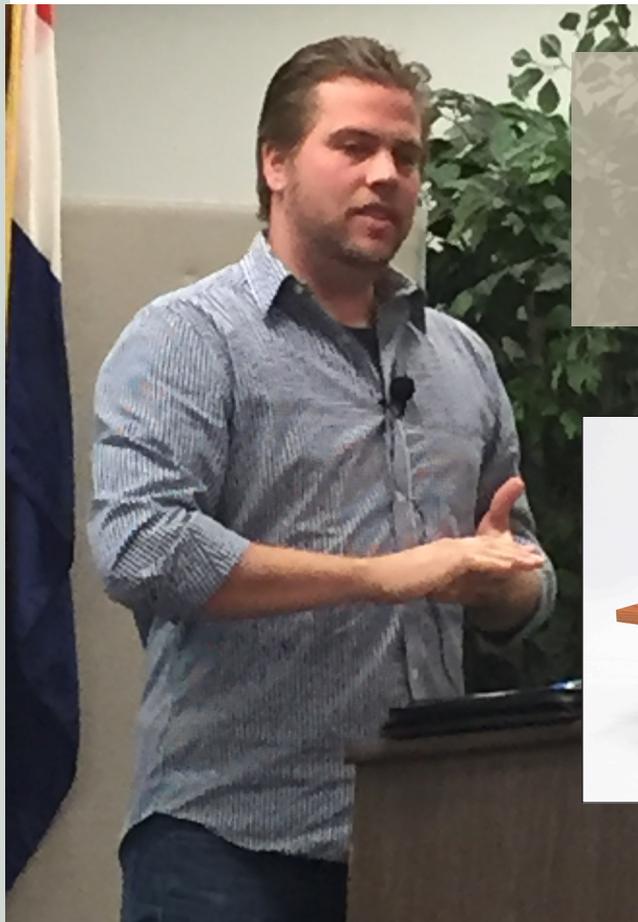
This month guild member Tony O'Driscoll, a student of the Greene and Greene woodworking style, covers the brothers in his feature presentation. It's another one not to miss.

## At Our Last Meeting: The Intersection of Hand Crafted and Automated Furniture Design with Martin Goebel

Martin Goebel of Goebel and Co. furniture started his talk discussing his design theory. He creates designs that are simplifications of form and enhancements of function, eliminating unnecessary ornamentation. Each design lends itself to a variety of function so that each piece can be tailored for unique user experience. A dresser can be used as a buffet or entertainment cabinet without it looking repurposed or out of place. The lack of ornament yields products which facilitate ease of use and highlight the quality of the American Hardwoods. His goal is to reduce clutter and simplify life — making utility elegant.

Martin then went on to discuss his process at Goebel & Co. Their hand-built furniture originates from the divergent worlds of hand craft and digital technology/manufacturing, which converge to yield a product of uncompromising quality and repeatability. All of their products are manufactured in America. The designs are conceptualized and evolved as 3-D computer models, allowing them to break their designs into highly accurate component files, which are then either produced in-house or sent for manufacturing at various regional sub-contractors.

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Martin Goebel  
discussing his  
method of using  
automation in  
woodworking.



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## President's Letter November 2015

I don't know about most of you, but in my family the month of November marks the time of year that things start to slow down and relax. Outside of the obvious holidays that are coming up, there aren't as many activities that my family has scheduled us to take part in. As a result, I'm able to get more shop time and I get to start work on some of the projects that I haven't been able to get to yet this year. So, for me, the colder weather always seems to me to be "woodworking weather". When the weather gets colder, I get more pumped up about woodworking and I want to do more of it. However, November is also the last program meeting that we'll have this year. Because of the holidays, we won't have a meeting in December. We will have open shop time available at the Faust Park shop and we have mini-workshops scheduled in December.

I mentioned in last month's letter that we will soon have a guild survey available. I'll be sending this out through email and I'll have it available at this month's meeting. We are really trying hard to get together programs and activities that all of you want and can benefit from. However, in order to make sure we are going in the right direction, we need good feedback. Please take the time to fill out the survey and return it. We really want to make sure that what the guild has to offer is something that you want and need and gives you a good value.

This month Brad Bernhard has lined up another really good program. Tony O'Driscoll will present a program on Greene and Greene furniture. Even if you aren't familiar with the name for this type of furniture style, I'm sure you've seen it. It's named after brothers Charles and Henry Greene who founded the architectural firm Greene and Greene. The brothers were born in Ohio, but grew up in St. Louis and received their initial training at Washington University before moving on to MIT's School of Architecture. The brothers settled down in California and designed several bungalows to include the Gamble house and the Blacker house. Tony has studied their designs extensively and has built several outstanding examples of their furniture. You are really going to enjoy this presentation and I hope to see you there!

*Mike*

## YEAR END REQUEST

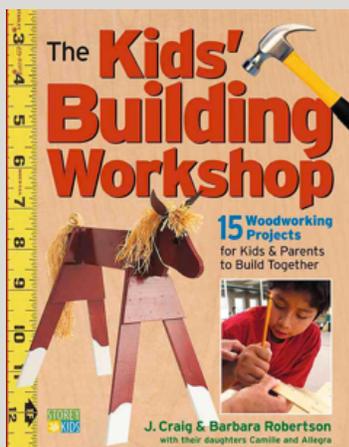
The Guild won't be meeting in December but we still make a toy delivery. We hope you'll bring extra seasonal and holiday items to the November meeting to get us through the year. Please remember that there are as many girls in the hospitals as boys and try to donate items that will appeal to both. Any quantity of an item is acceptable.

## EXTRA TOY PICKUP - December 10th

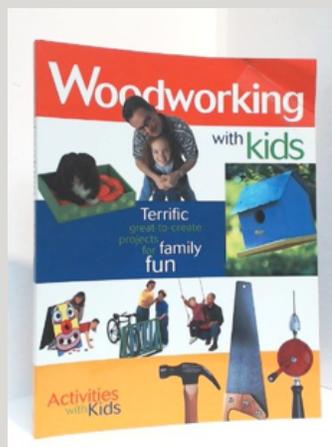
We know Santa's Elves will be busy after our November meeting so we're scheduling an extra toy pick up night in December. Members of the Toy Committee will be at the Creve Coeur Government Center parking lot from 6:30 – 7:00 PM to collect seasonal or holiday toys for our December delivery.

## Library Corner: The Kids Building Workshop & Woodworking with Kids

The holiday season is upon us and it's time to start thinking about Christmas gifts. Some of us have already started creating our gifts, but others may still be in the "want to make/buy" stage of the gift giving process.



The Kids' Building Workshop  
by J Craig & Barbara Robertson  
136 Pages



Woodworking With Kids  
by Editors at St Remy Media  
176 Pages

Many of the guild members have younger family members whether they are sons/daughters, nieces/nephews, or grandchildren that are interested in working and would enjoy spending the evening/weekend with their woodworking mentor to work on a project.

These two books have projects that range from very easy to hard in difficulty. The beginning of the books talks about the basics from materials/tools to safety. Most of the tools are everyday household tools and not expensive woodworking tools. There are some tools like the wood plane, saber saw, and tin snips, but then again I am talking to a group of woodworkers (many that have multiples of each tool).

Also, the books have woodworking/project tips, "personalize" ideas, and "Did You Know" corners with interesting facts. Children will enjoy reading these books as well as the adults. Remember these books are only ideas to the start of the project. Personalize the project and make it something special. The SLWG Library also has a number of books that project ideas, too long to list.

In the end the best gift is the time spent with family. Enjoy the holiday season.

### Time to Renew Your Membership

All Guild memberships expire on December 31, 2015. Renewals are \$30 for 2016 and can be paid with cash, check or credit card. This can be done at any regular meeting or by sending your renewal to the St. Louis Woodworkers Guild at PO Box 411766, St. Louis, MO 63141. Your membership gives you access to all Guild meetings and activities, discounts from our sponsors, use of the Guild Shop, classes, the lending library, and the Guild website. What a bargain for \$30. Direct questions about membership to Treasurer Tom Tupper at [trtupper@yahoo.com](mailto:trtupper@yahoo.com) or 636-236-3313.

### Announcements

There were 72 attendees, including guests and members, at the October Guild meeting.

Congratulations to Richard Orcutt, winner of a \$50 gift card from Rockler.

### Future Workshops

#### November 21st

Bandsaw boxes with Robbie Field

#### December 19th

Hand plane tune-up and repairs with Wayne Watson

#### January 23rd

Basic skill level joinery

#### February 20th

Intermediate skill level joinery

#### March 19th

Advanced skill level joinery

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

### Upcoming Meetings & Events

#### December 2015

No Meeting

#### January 21, 2016

##### Charles Hoehn

Building a Coppiced Ship Model with Wave Action

#### February 18, 2016

##### Don Snyder

Design and Construction of a Table Lamp

#### March 17, 2016

Show and Tell  
Silent Auction

## New Toy Contest

Put your creative cap on and enter a new, gender neutral toy design for a chance to win a \$50 Gift Card. The design must be one that St. Charles Hardwoods can create a new cutting knife especially for us. Please submit your idea to ALL members of the Toy Committee, via emails below, by January 10, 2016 (new date) at 10:00 PM. The winner will be announced at the January 21st meeting. Your entry should be as complete as possible to convey your idea...a plan, picture or sketch of a prototype is ideal.

The Toy Committee consists of Wayne Humphrey (wehumphrey@hotmail.com), Jason Ottenson (jmotten@gmail.com) and Vickie Berry (vlberry6@swbell.net).

### TOY TALLY

235 Collected – October  
2,473 Collected – YTD  
263 Delivered – October  
2,167 Delivered – YTD  
42,133 Delivered - Since '94

Thank you to our October contributors:

**Vickie Berry**  
**Keith Lissant**  
**Allen Carlson**  
**Rich Sanders**  
**Wayne Humphrey**  
**Bob Zahner**  
**Jerry Lammers**

## At Our Last Meeting: The Intersection of Hand Crafted and Automated Furniture Design with Martin Goebel continued from page 1



Once components are made to tight tolerances outside the shop, they bring them back in for assembly and finishing. By utilizing existing regional manufacturing infrastructure, and creating in small batches, they are able to utilize millions of dollars of hyper-accurate, computer-controlled machinery without passing the cost of owning those machines or highly skilled labor on to their clients.

Their team's background in hand crafted furniture, digital technology and manufacturing combines to deliver superior quality furniture with superior user experience.

They design all projects in-house using CAD. They outsource the CNC machining work and do final sanding, finishing & assembly in-house. Using CNC machining allows an extremely high level of accuracy, repeatability and near perfectly fitting joints. CAD also allows highly sculpted pieces without needing a staff of highly skilled sculptors. Imagine the time required to form all of the tractor seat stools (shown in the picture above) by hand. My shoulder hurts just thinking about it!

This type of woodworking isn't for everybody, but it works well for Goebel & Co. and their many clients!!!

## Chiseled by a Master

Seven Guild members spent the weekend of 9/18-19 in the Guild's Faust Park shop participating in a carving class taught by master woodcarver Boris Khechoyan.

The idea is simple. When you want to carve a classic shell for a piece of furniture, take a block of wood and remove the portion that is not a classic shell. The execution differs from the idea because those unwanted bits of wood have nasty grain patterns with a mind of their own. Boris taught us how to overcome nature's resistance. We had fun, went away having experienced some back pain and soreness in infrequently used muscles, but we overcame. All left with two carved shells, a few new tools, and some experience for future use on a magical project all Guild members envision. Boris will return in January, giving an opportunity for more members to advance their carving skills. Sign up early if you are interested because this mini-workshop is sure to fill up.



## Show and Tell

At the last meeting members showed off some of their work. Here is a quick rundown of the action:



**Don Snyder** – Don showed a small box made of expensive wood with compound angles.



**David Knudson** – David showed an oak lidded box.



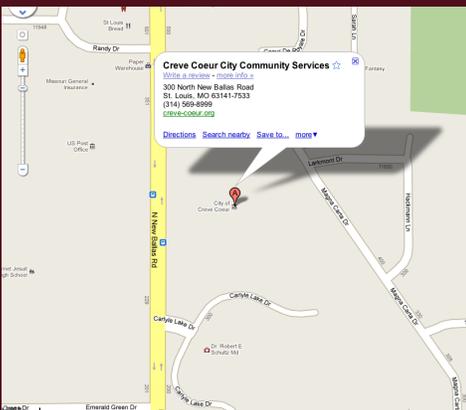
**Cecil Robertson** – Cecil showed a carving that he did a Guild mini workshop.



**Keith Lissant** – Keith showed a fly tying station.

### 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*