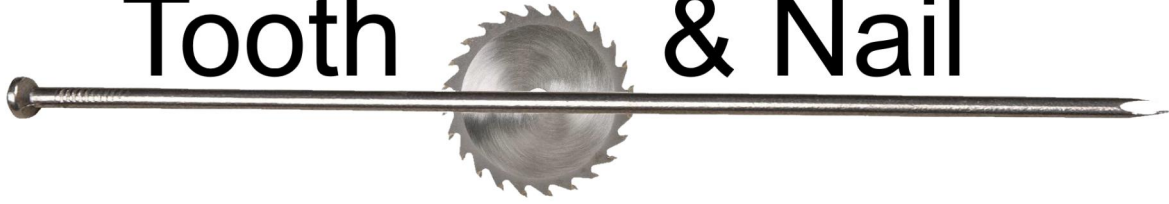
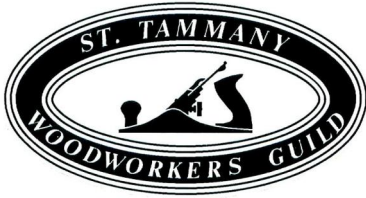


# Tooth & Nail



Newsletter of the St Tammany Woodworkers Guild Sept 2016



## OFFICERS

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Wooden Boat Show  
Coordinator:  
Henry Simon  
topsw@bellsouth.net

Librarian:  
Jim Suarez  
svpanoya@gmail.com

The August meeting was held at The St. Joseph Abbey Woodshop.

Welcome to new members Matthew Mohon, Cody Chenevert, Jason Thompson, and Bob Lanza.

Bob Busfield is resuming the project of new plastic storage containers for the boat festival wood parts. Rubbermaid containers or containers with flip tops were recommended.

We need awnings on the sides of the tent at the boat festival and a five-foot larger tent. Henry Simon will ask fair organizers if they can supply the awnings and/or the larger tent. If not, Wayne Thompson will get conduit and tarp to make awnings.

We need a supply of 7/16 inch, all-temperature, 10 or 12 inch long glue sticks for boat construction. Pat Robbert will check online and local sources for the best price. A smaller diameter stick is used for attaching sails.

The Madisonville Wooden Boat Festival is October 8 and 9, from 10:00 am to 3:30 pm. Henry Simon will check that these hours

are consistent with what the fair will publish. The four special boats that Henry made will be awarded to four children. The method of distribution is to be discussed. Bring your shirt size and your spouse's shirt size to the next meeting. Henry will bring the volunteer sign-up list. We will have 1400-1500 boat hulls.

The Banquet will be Thursday, December 8 from 6:30 pm to 9:30 pm at the Vintage Court on LA Hwy 25. The cost is \$15 per person. To participate in the gift swap, bring a gift (made of wood).

Joel, from the Woodturners group, is dealing with the inventory and sale of Jerry Markowitz's workshop.

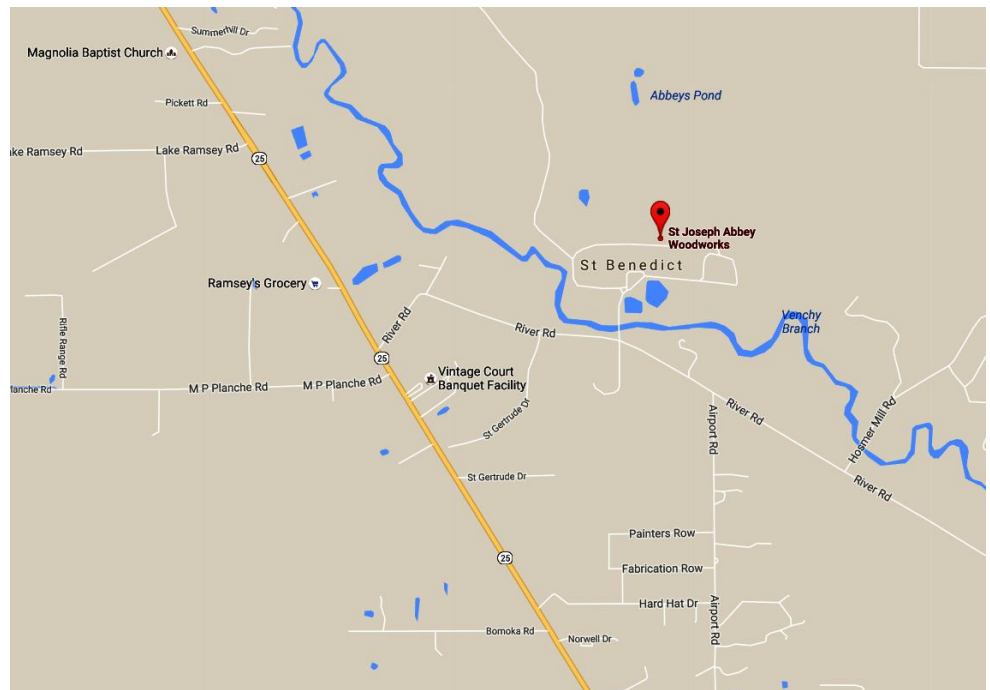
Woodworking questions concerning a jammed band clamp and Forstner bits were discussed.

The next meeting will be the fourth Tuesday in September, the 27th, at the St. Joseph Abbey Woodshop. Please bring completed boat sails to this meeting.

-Pat



## MAP TO ST. JOSEPH ABBEY WOODSHOP



### NEXT MEETING

Tuesday  
Sept 27, 2016  
7:00 PM  
Agenda:  
Maintenance of a Table  
Saw

St. Joseph Abbey  
75476 River Rd  
Covington, LA 70457

Directions from  
Covington:  
Take US-190 W to junction  
of 190 and LA 25.  
Continue onto LA 25 north  
for 1.9 mi.  
Turn right onto River Rd  
for 0.7 mi.  
The Abbey entrance will  
be on the left.  
Cross the single lane  
bridge to enter the Abbey.  
Turn right, go past the  
church, turn left.  
Woodshop is in the  
second block on left.

## AUGUST MEETING



[www.StTammanyWoodworkersGuild.com](http://www.StTammanyWoodworkersGuild.com)

Website Manager: Tom Gustafson, [tom@gustafson.us](mailto:tom@gustafson.us)



## MISSION

The Guild is an organization founded in 1991 by local woodworkers for the purpose of education and inspiration in the art of woodcraft. The Guild is open to anyone who has an interest in woodworking at any skill level. Most members live in St. Tammany Parish but some come from Washinton Parish and Orleans Parish. Meetings are on the fourth Tuesday of each month at 7:00 PM except July when there is no meeting, November when the meeting is on the third Tuesday, and December when the Banquet replaces the meeting.

No matter what your level of experience is in the field of woodworking or where your interests lie, e.g., woodturning, flatwork, or carving, the Guild is there for your enjoyment and fellowship. Regardless of how many tools you own, whether you have a shop or not, come and see what the Guild is all about.



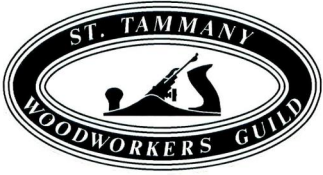
Henry Simon goes over plans for our boat booth at the Madisonville Boat Festival.

Steve Hart made a beer caddy.

Walter Babst made a card rack for bridge-playing friends who have suffered a stroke.



Brian Harrell made a toy box for a new grandson.



## LENDING LIBRARY

Please contact our librarian by email to request a book or DVD. Jim will bring the book or DVD to you at the next meeting. A complete list of titles is available on the website.

Librarian:  
Jim Suarez  
svpanoya@gmail.com

Website:  
www.StTammanyWoodworkersGuild.com



Matthew Mohon made a holder for a set of chisels.

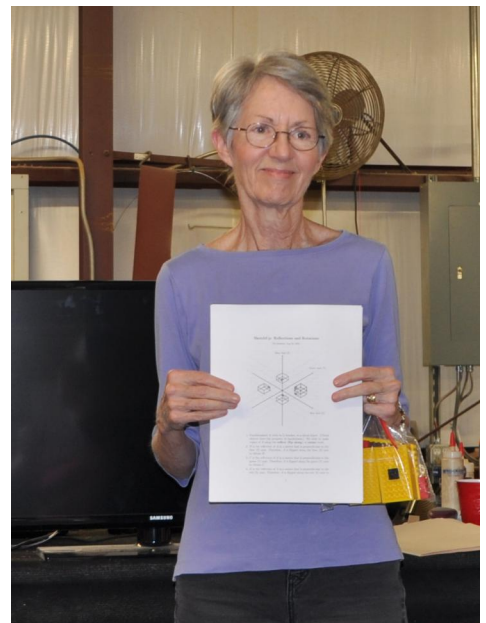


Brian Harrell also made a lazy-susan to use as a support while varnishing chairs (with spray HVLP).



Henry Simon demonstrated the Micro Jig SP2 MJ Splitter Steelpro. The \$39 kit includes polycarbonate coated steel core splitters, an installation jig, and a drill bit. The splitters are attached to a user-supplied zero clearance table saw insert and help prevent binding, burning, and kicking back.

Pat Robbert presented a handout that shows when to use the rotation and reflection tools in SketchUp. Creation of a left-handed object from a right-handed object requires reflection.





## AUGUST MEETING DEMONSTRATION

The Demonstration was a video from the Woodworkers Guild of America on setting up and maintaining a table saw.

1.) Equipment needed is a good tri-square, a dial test indicator with a miter slot holder or a pointed dowel, a dental pick, a brass brush, TopSaver Rust Remover and Lubricant (Empire Manufacturing) or GlideCote (Bostik) spray fluoropolymer lubricant (no silicone products should be used around woodworking), acetone and mineral spirits (do not use lacquer thinner), Scotch-Brite™ green pads, WD-40.

2.) Check that saw blade is parallel to miter slot. Mark blade with an X. Use dial test indicator or clamp a pointed dowel to the miter gauge so that it touches the blade at the spot marked with the X. Slide the measuring instrument down the miter slot while turning the blade and look for less than 0.003 inch discrepancy or feel for a change in the tension of the dowel against the blade. Repeat from the other direction. If an adjustment is needed, look for the trunion bolts in a



cabinet saw (where the saw assembly and cabinet are connected) or for bolts in a contractor saw (where the table top and the saw mechanism are connected). Adjust 3 of the 4 bolts.

3.) Check that the rip fence is parallel to the miter slot. Bring the fence to the right edge of the miter slot and lock it down. Feel for alignment all the way down. If an adjustment is needed, adjust the allen screws on a T-style fence and pivot the fence. Don't overtighten as this will collapse the hollow guide rail. Adjust bolts on the top of the plate of other fences. T-style fences also allow adjustment of squareness of the fence to the table with another set of allen bolts.

4.) Lubricate the table top and contact points on fence and miter gauge. Using a ScotchBrite green

pad, apply Empire's TopSaver or Bostik's GlideCote spray fluoropolymer lubricant. Let dry for a minute and wipe with a paper towel. Do this on both cast iron and aluminum fences.

5.) Check that the miter gauge is square to the blade. Start by turning the miter gauge upside down, in the miter slot, and squaring it against the guide rail on the edge of the table. Then use it to cut two boards and check them for square. Adjust the locking mechanism if necessary.

6.) Check the scale on the guide rail for accurate reading of rip fence distance from the blade. Make a cut and measure the width with a vernier caliper. Recheck for a new blade. Adjust the reticule over the scale if necessary.