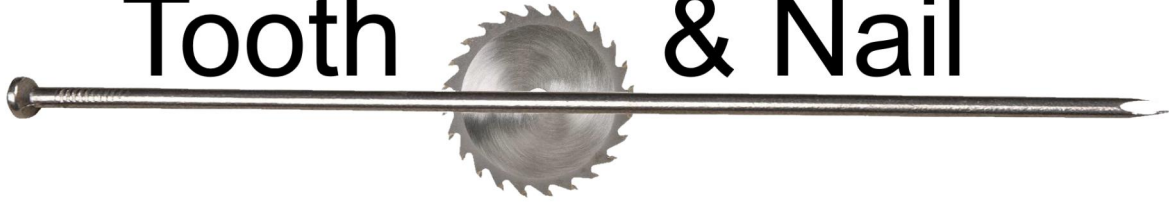
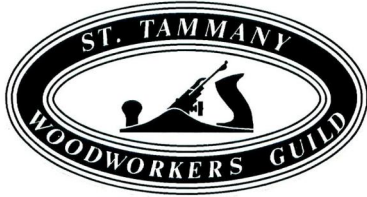


# Tooth & Nail



Newsletter of the St Tammany Woodworkers Guild

February 2019



## OFFICERS

President:  
Bob Busfield  
rabusfield@hotmail.com

Vice President:  
Brian Harrell  
bharr151@bellsouth.net

Secretary:  
Patricia Robbert  
pat\_robber@yaho.com

Treasurer:  
Wayne Thompson  
bjwthompson@bellsouth.net

## APPOINTMENTS

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

Librarian:  
Jim Suarez  
svpanoya@gmail.com

Website Manager:  
Tom Gustafson  
tom@gustafson.us

The January meeting was called to order at 7 pm on January 22, 2019 by Bob Busfield at the St. Joseph Abbey woodshop. Welcome to new member Bruce Oman. Welcome to guests Randal Baragona and Wade Bolotte.

Wayne Thompson gave a treasurer's report. In January 2018 we had \$3603.30. In December 2018 we had \$4137.98 for an increase of \$534.68. Income for the year was \$4034.08. Expenses were \$3499.40.

The next meeting will be February 26, 2019 at the St. Joseph Abbey Woodshop.

The membership dues for the year are \$25 and are due in January. If you have not paid, please bring your check to the next meeting or mail it to Wayne Thompson, P.O. Box 1812, Covington, LA 70434.

Thirty-six people attended the annual banquet. This was thought to be a good turn out, given the conflicts with other holiday functions.

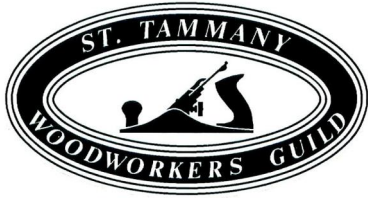
The guild had to get a new tax ID number. Thanks to Walter Babst for taking care of this.

All offices are open. In the absence of nominations, John Fisher moved that we accept the current slate. This was seconded and approved.

Bob asked for suggestions of YouTube videos to use as demos. Michael Gaule said he has the Jimmy Clews DVDs on wood turning and can bring them in. Brian Harrell said we are open to requests for demos and offers to do demos. Walter Babst suggested a demo on the joinery used at the Abbey in their coffins. Brian said he will demo the use of the skew chisel in turning. Bob wants to set up workshop visits in which we park and then carpool to a few of the smaller shops or shops without parking for thirty cars. Bob said he is also considering a meeting with more time for social interaction.

Bob said he is working with Gerald Gibson to set a date for the spring barbeque at Bayou Lacombe.

In March we will start all over again cutting boat blanks for the wooden boat festival. There was discussion about the grade of the wood we use for boat hulls. Poole donates premium stud grade



## NEXT MEETING

Tuesday  
February 26, 2019  
7:00 PM

St. Joseph Abbey  
75476 River Rd  
Covington, LA 70457

Directions from  
Covington:  
Take US-190 west to LA-  
25.  
Take LA-25 north to River  
Rd.  
Take River Rd east for 0.7  
mi.  
The entrance to the Abbey  
is on the left.  
Take the single-lane bridge  
into the Abbey, turn right,  
go past the church, and  
turn left.  
Proceed to the woodshop,  
which is in the second  
block on the left.

Agenda:  
Henry Simon and Joe  
Perret will demonstrate  
the use and set-up  
of a jointer and a planer.

Bring a folding chair.

spruce from Canada, but it is very sappy. We might be able to get a better grade. Henry Simon and Wayne Thompson will work on this.

Ben Bigler has a commercial shop in downtown Covington. He is looking the rent out shop space for \$70 a month, including the use of all of his tools. You can sign up for three months or a year. We also might consider having another meeting there.

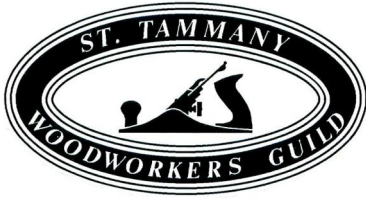
Michael Gaule reported that Delgado Community College (New Orleans campus) is offering courses in the use of the CNC router, 3D printer, and laser cutter. The courses last one or two evenings and they certify you to book time to work on the machines. There is no charge for the classes or the use of the machines. The program is funded by Chevron.

Walter Babst reminded us that Dennis Hines, who founded this guild, was a professor at Delgado.

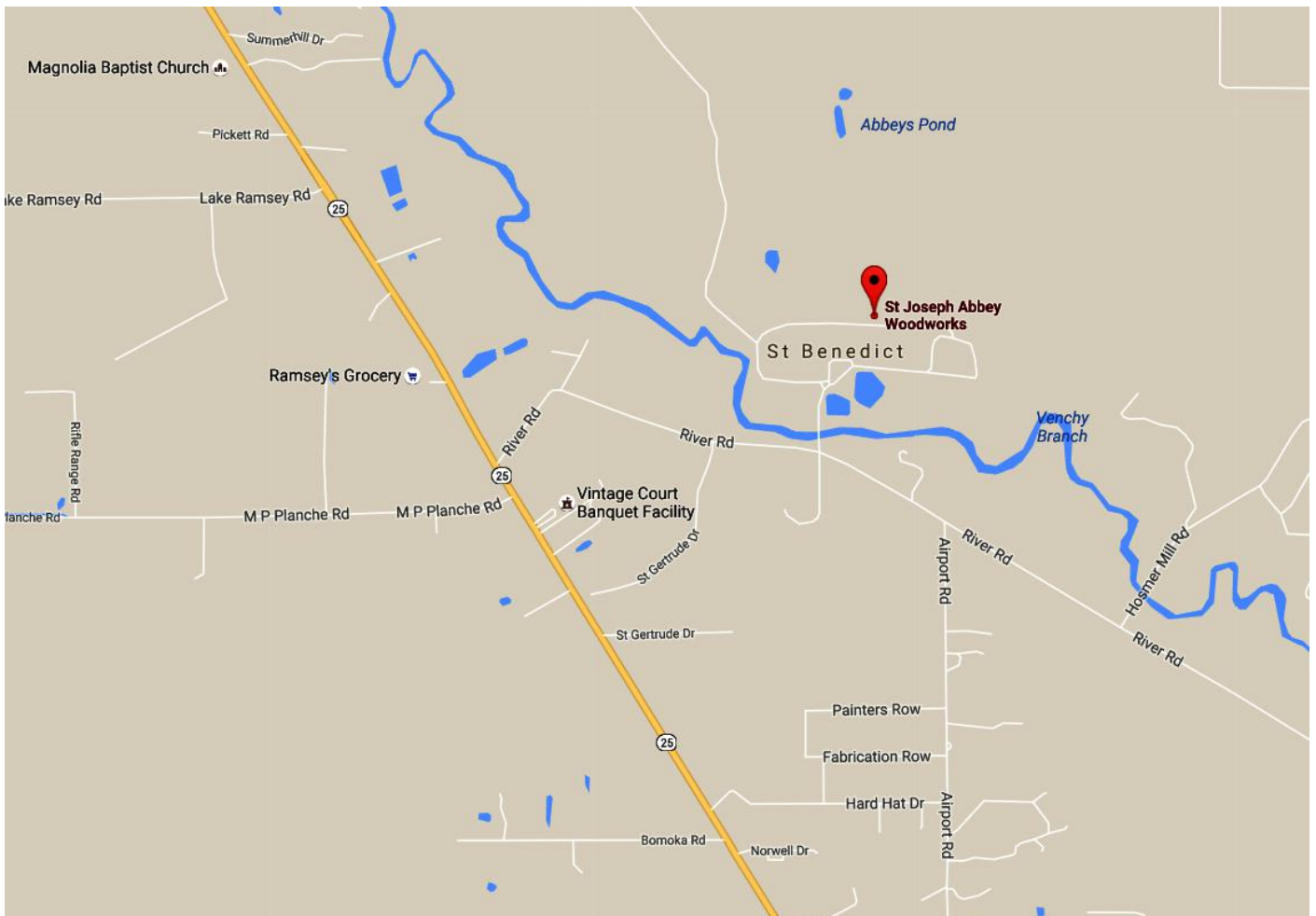
Bob asked for any questions members had about woodworking. One question concerned a cooktop. An impact wrench may be needed to remove a stuck screw. The website RepairClinic.com was recommended. Another question related to a Skil table saw with a blade 1/8" out of parallel with the miter slot. The trunnion mounting holes have no slop for adjustment. Since the saw was new, it was returned. Another question involved a Powermatic table saw whose blade won't turn past 89.5 degrees. A final question was about a slight ridge that develops on the glue lines in drums using Tite Bond III. One suggestion was to use Tite Bond II since it is more pliable. Another suggestion was that the sap in teak wood causes problems and Resorcinal glue is specifically made for teak. Other suggestions were to consult with Ben Bigler and to check moisture content.

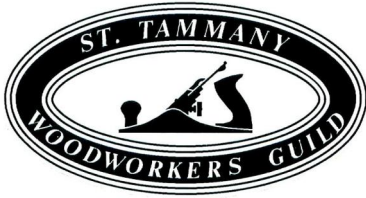
-Pat Robbert





## MAP TO THE ST. JOSEPH ABBEY WOODSHOP





### **ADDITIONAL INFORMATION ABOUT THE CNC CLASSES AT DELGADO**

The free classes at Delgado Community College (New Orleans Campus) in CNC routing, 3D printing, and laser cutting or burning are offered on week nights from 5 to 7 pm, but not on a regular schedule. Go to [www.eventbrite.com](http://www.eventbrite.com) and enter the event as NOLA FAB LAB (you must put the space between each word). This will bring up a list of Fab Lab course offerings. Scroll down for course availability. The courses are not in order by date. Once you find one you would like to take, sign up on the eventbrite link. Enrollment is opened one week prior to the start of class.

I signed up the day after our January meeting for the CNC course that evening. After taking the course (two 2-hour sessions) I was certified to schedule time and use the 4 ft by 8 ft bed CNC machine. I have scheduled use twice and completed two inlay projects.

I have also taken the classes on their 3D printer and laser cutting machine and am now certified to schedule and use both of these machines.

There is no cost for the classes or time on the equipment. Sign up is easy online and scheduling the use of the equipment is also online. This is a great resource for those who want to take advantage of CNC milling, 3D printing, and laser cutting or burning.

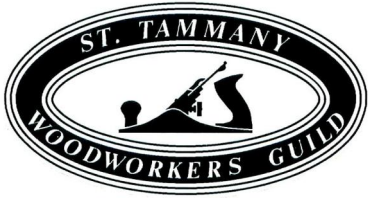
- Tom Gustafson

### **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.

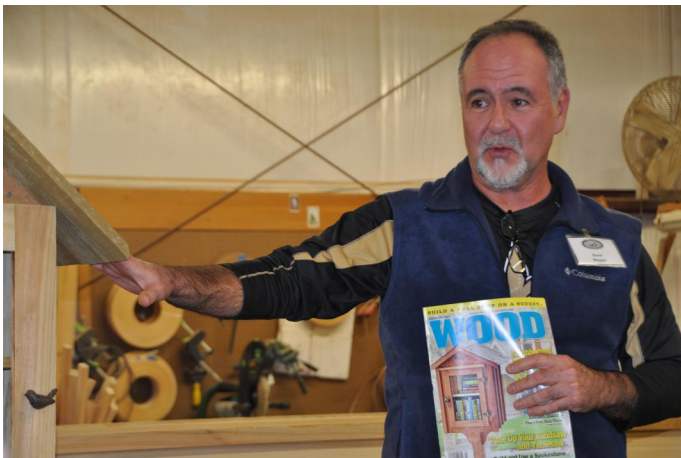
Librarian:  
Jim Suarez  
[svpanoya@gmail.com](mailto:svpanoya@gmail.com)

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



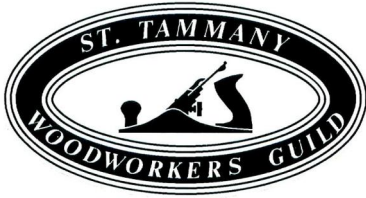
# SHOW AND TELL

Bob Busfield brought the wine stopper and Christmas card that he received at the annual banquet from Frenchie Cheramie.



Rene Maggio used the cedar fence boards Wayne Thompson was giving away and built a little free library, as featured in Wood magazine (#238). He noted that the screw heads can be blackened by heating them with a torch and dipping in linseed oil.





## 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 Washington Parish and Orleans Parish. Meetings are on the fourth Tuesday of each month at 7:00 PM except July when there is no meeting and December when the Banquet replaces the meeting.

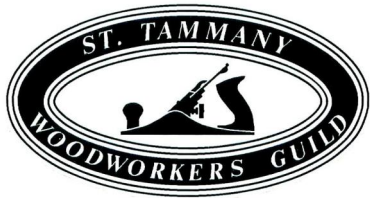
No matter what your level of experience is in the field of woodworking or where your interests lie, e.g., woodturning, flatwork, or carving, the Guild is there for your enjoyment and fellowship. Regardless of how many tools you own, whether you have a shop or not, come and see what the Guild is all about.



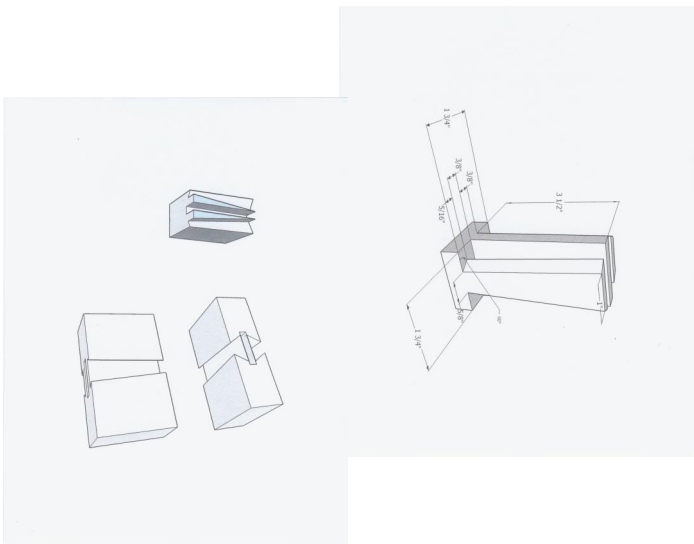
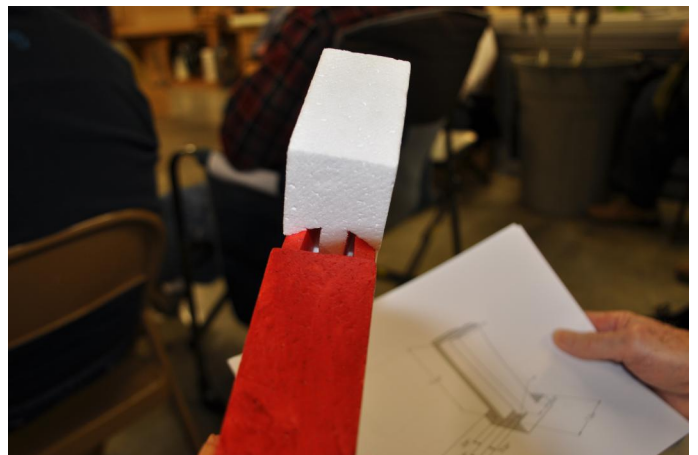
Eric Carter made an outdoor-worthy sign using beadboard from a ceiling and stainless steel hardware from a boat.

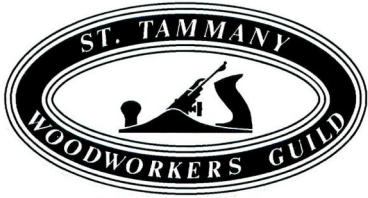


Mike Sibley built a Sam Malloof rocker out of sapele with maple accents. His wife and son gave him the plans and a video. The project required some specialized router bits. He finished the chair with a poly-tung oil finish and then three coats of Osmo Wood Wax Finish. He built templates and bending forms. The rockers are laminated. He used a 5/8" round-over bit and hand rasps for the shaping. He carved the seat with a Narex angle grinder. His shaving horse and draw knife came in handy for the spindles.



Tom Gustafson brought his mysterious dovetail mallet that he gave as a gift at the annual banquet. He said it is based on one that Roy Underhill makes in his television series. The red and white foam model show the secret of the expanding, sliding dovetail. Tom distributed CAD drawings of the project and contributed a volume of the series on DVD to the guild's library.



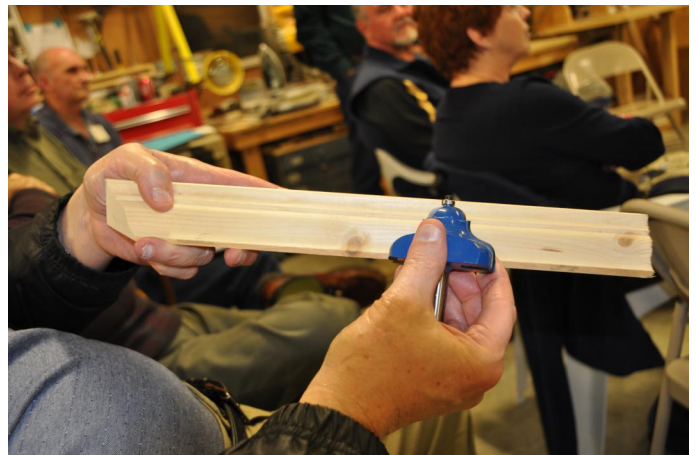


Toni and Rene Maggio show their #4 shaker music boxes that they also made at Brian Harrell's workshop.

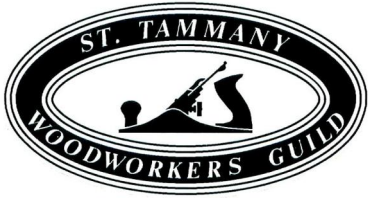
Pat Robbert brought in a walking cane with a natural antelope head. She debarked and smoothed the spalted crepe myrtle on her shaving horse and finished it with oil and polyurethane. The eye in the antelope head was a small knot filled with espresso crystals and CA glue. On the table is a #1 shaker music box that she made at Brian Harrell's workshop.



Jack Terry built these cabinets using Kreg pocket screws with their holes on the outside of the cabinet. He prepared moulding with a Woodline router bit and used it to cover the pocket holes. He noted that the Kreg pocket hole system has a new HG size socket with a 1/2" drill bit and larger Kreg screws that have the strength to join 2x4 assemblies.

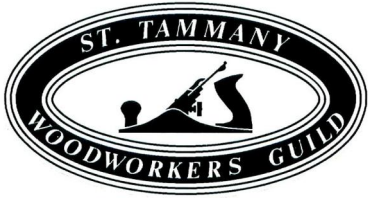






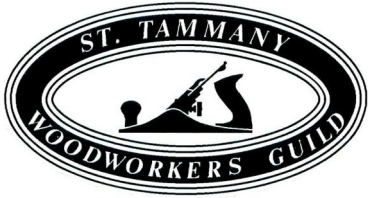
Michael Gaule turned a ring holder from a banksia seed pod. The seed pods are likened to pine cones and come from Australia.





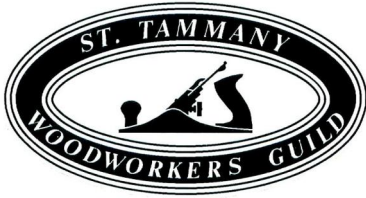
Bob Simon brought in a collection of toys. The oil derrick is his design. The other designs are from Cherry Tree Toys. They sell the hubs needed to make the toys or the entire kit. He made the first one thirty years ago and it lasted until a wind storm blew it apart. They are painted with acrylic paint.





Brian Harrell brought in several items made by his son using a CNC machine. He displays one plate from a set of hors d'oeuvres plates with built-in wine glass holders. The sign is the beloved Mr. Bingle. He also showed us a wooden tie and an airplane built around a piece of PVC pipe.





Joe Perret built something for his son. His son wanted a dining table to seat twenty. Joe built it out of oak, with a finished dimension of 12 feet by 42 inches, including a removable center leaf. The top was glued up from 2x6 oak, planed on the CNC machine. Tenons were cut on the edges to go into breadboard ends. The breadboard ends have a round center peg-hole and oval holes in the outer positions to allow for expansion. He filled the pores in the oak with a slurry made from six cans of TimberMate wood filler. Joe rubbed on a pecan stain after the filler. He sprayed on six coats of Minwax water-based oil-modified polyurethane. There are expansion gears in the center to open the two outer leaves.



