



Greenville Woodworkers Guild

Giving Through Fellowship

February 1, 2010

2009-2010 Officers

President: Wayne Comstock
864-297-7001

Vice Pres.: Buddy Turner
864- 244-3783

Treasurer: Al Kaufmann
864-967-0990

Rec. Secretary: Linda Rakey
864- 224-4245

Newsletter Chm: Myndert
Papenhuyzen
864-627-0229

Program Chm: Bobby Hartness
864- 322-2733

Membership Chm: Jim Coon
864-834-7142

Fund Raising Chm: Van Matthews
864-962-0811

Website Mgr: Bill Brett
864-967-2248

Charitable Projects Coordinator:
Russell Frazier
864-335-8403

Sergeant at Arms: John Colacioppo
864-915-7210

Shop Superintendent: David Aman
864-295-4537

Historian: John Anderson
864-963-1541

Communications Chm: Dave Guthrie
864-244-2502

Mentoring Chm: Bill Keener
864- 967-9669

Librarian: Louis Jamison
864-592-0731

Audio/Visual Chm: Rusty Hill
864-346-4580

Guild Accountant: Bill Gay
864- 561-7672.

*Michael McDunn will focus on the quality of
the glued edge*



Too often, woodworkers ignore some of the most important aspects of gluing up boards for a top or side and a few months or years later find the joint has separated from lack of proper preparation of the edges. By then, it's too late to correct.

Michael McDunn is not only a founder of the Guild and an expert builder of fine furniture, but he is one of the area's most prestigious experts on restoration. "I've seen expensive pieces brought to my shop where joints have failed because of shoddy practices," he says. "Most people and some manufacturers ignore the synergy between the edge, the glue and the natural movement of wood in diverse environments."

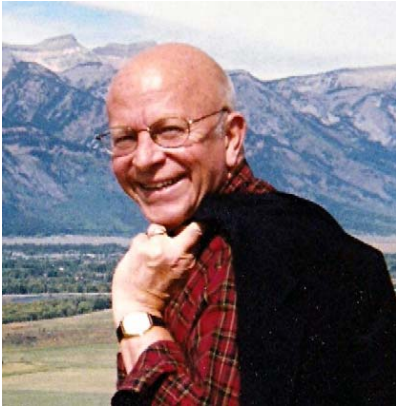
Michael will cover this topic at our next meeting and show his techniques for tensioning joints and the tools that produce the best results.

Join us!

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701 Poinsett Highway
Greenville, SC 29609
864-241-3849
www.greenvillewoodworkers.com

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Greenville Metropolitan Arts Council
Upstate Visual Arts Group

The President's Corner



Wayne Comstock

It's hard to believe that it's time to start thinking about next September when a new set of officers take the reins of one of the best and largest woodworking Guild's in America. In a group as large as ours there is a lot of talent out there that needs to step forward and be tapped to perpetuate the quality and momentum generated over the past decade.

I personally feel the Guild is at a crossroad where the sheer size must be managed through some long range planning. To that end, I will ask the Board to consider a planning session to take place in the near future to set the course of the Guild over the next five years.

Many issues such as fund raising, Education Center expansion or purchase, the potential for a youth program and the increased demand for classes and mentoring need to be addressed.

Be prepared to participate in that exercise and voice your opinions for achieving the future needs of your Guild. But don't ignore history and means that got us to this level today.

Dan Hamilton showed that 18th Century techniques still produce 21st Century quality furniture



If you didn't think Dan Hamilton was the real thing when it came to creating 18th Century Charleston period furniture, you missed his opening comments regarding the meager amount of sandpaper he buys per year. "A couple of sheets of this and a couple of that" was all he uses.

Dan brought one of his impressive Charleston rice beds to illustrate the development of the style and his experiences building replica copies of the originals. Using brace and bit, chisels and scrapers he showed how the shape of the lower leg is formed and how he found the best way to make straightly aligned reeds for the upper sections.

Everyone enjoyed Dan's presentation and look forward to seeing him return to do another program for the Guild.

Upcoming Events!!

February 1st – Michael McDunn demonstrating the proper methods for gluing up boards that stand the test of time

April 2010 – Lyle Jamieson, renown turner and sculptor will be doing an all day seminar at the Education Center

April 2010 – "Woodworking as an Art Form." A one-month exhibition of GWG woodworking talent at the Artist Guild Gallery of Greenville

Superintendent's Report



David Aman

Over the last three years I have quoted several truisms about woodworking from our friend Ravenel Scott. We all mourn his passing, and have lost an exceptional member and wood worker. "Show & Tell" will never be the same without him.

I want to thank everyone for so graciously accepting our recent policy about not using the power sanders in the shop area. The fine dust was playing havoc with our heating/cooling unit, requiring daily filter changes. With the no sanding policy, we have been able to extend the life of the filters by several days! This has saved us about \$25 each week. Several changes are being made in the way we purchase supplies for the shop to ensure we have necessary supplies available, and to minimize the cost. If you notice that we are running out of some item, notify the supervisor who will list it on the order pad. Please, never leave an empty box; this makes it appear that supplies remain, when there are actually none. Your donation to the donation box on the counter for supplies you use will be appreciated. The fasteners, sandpaper, tape, glue and glue brushes you use add up.

LIVE & WORK SAFELY !!!

Greenville Woodworkers Guild History

The Guild was founded in 1981 by five avid woodworkers. The first newsletter was published in 1983 on a quarterly basis, then monthly beginning October 1984. The following are some notes from those newsletters.

February 1985 - 25 years ago

Bob Ripley – President

- January meeting will be held at Dave Reid's shop and the topic will be "Shop Noise and Your Hearing."

February 1990 - 20 years ago

Carlyle McKaughan – President

- Bob Ripley will report on the rocking chair building seminar by Sam Maloof at Highland Hardware last month.

February 1995 - 15 years ago

Andy Walker - President

- Mike McDunn will do a program on the techniques for making furniture repairs and restoration.

February 2000 - 10 years ago

Jim Kilton - President

- The program will feature Anselm Fraser from Edinburg, Scotland giving an overview of The Thomas Chipendale Schools in Britain and Scotland.

February 2005 – 5 years ago

Myndert Papenhuyzen - President

- Charlie Stephan will present a program on exotic wood species used in his making of turnings and other projects.

Nominations for 2010-2011 officers

At the January meeting of the Board of Directors of the Greenville Woodworkers Guild four members were elected to serve as a nominating committee for next year's officers. According to the Bi-laws, the positions of President, Vice President, Secretary and Treasurer are elected by the membership at large. All other positions are appointments by the BOD, but a slate of nominees for those positions is also recommended by the committee.

Herb Ireland will serve as committee chairman with Bill Brett, David Aman and Ron Critser. Persons wishing to put their name in consideration should contact them as follows:

Herb Ireland, Phone 269-6369

Herb.ireland@gmail.com

Bill Brett, Phone – 967-2248

Bill.brett@charter.net

David Aman, Phone -295-4537

aman@bellsouth.net

Ron Critser, Phone -286-1196

rrcritser@charter.net

Welcome New Members!
Robert & Kathleen Bailey, Cross Hill

Jim Biggers, Greenville

Perry Farr, Greer

Chuck Flint, Clemson

Mark Freitag, Greenville

Charles Green, Mill Spring, NC

Lee Jackson, Walhalla

Jason & Elizabeth Leventis, Simpsonville

Keith Rackley, Greer

Alan Shaw, Greenville

Jim Sinclair, Landrum

Alvin Thompkins, Taylors

Colin Urquhart, Spartanburg

Frank Valenta, Fletcher, NC

Yellow, white or....clear?



By Steve Weaver

No, I am not talking about your last urinalysis! I am talking about glue.

I bet when it is time for the glue-up you don't give it much thought. Well, it can make a huge difference. Now I could wax on and on about all the different types and styles of glue. We will save that for another time. That is a sticky subject. (I had to get that pun in somewhere.)

Let's stick to a couple basics for now. Most of us use yellow glue and some of us, white glue. What is the difference? Is there a difference? According to people in the know, Yes, Virginia there is a difference. Do you know why yellow glue is called carpenter's glue? Well it seems that by law 2x4's have to be at 19% moisture. Yellow glue is made (added resins) to work with that level of wet. The wood we use is about 5-8%, up to 12%.

Yellow glue dries more visible than white glue. Hmm... yellow glue may show more in that otherwise perfect piece I just finished. But wait...Girl Scouts and kindergarteners use white glue. I used to eat the thicker white glue!! Yes they do... AND it dries more transparent. It holds just as well and often is cheaper.

So let's see, it works as well, dries "less seen" and can be cheaper. Let me think.

All glue has a shelf life. When you open it, write the date on the side. After a year, toss it. If it is ever grainy, toss it. It was probably frozen. Buy it where Girl Scouts do. It flies off that shelf and "should" be fresher.

Oh, I did mention clear glue, didn't I? The turning world has been using cyanoacrylate (CA) glue (aka instant, Krazy, or Super glues) for awhile. Well, it turns out that this "new" glue is not aging well. It seems as if a lot of those rims CA'd on are beginning to come loose. Not a lot of history in CA glue. We just don't how it will age. Looks a little dicey at present.

So what glue is best? What glue has a long successful track history? Hide glue. If you spread your arms, this is the history of hide glue. One finger width of history is PVA glue (poly vinyl acetate) (white glue, yellow glue) and a hang nail of history for CA. Advantages of hide glue? No clamping needed, I repeat **NO CLAMPING NEEDED**, completely reversible and we know how it will react down the road. Disadvantages? Got to cook the stuff, it really stinks, and has to be applied hot. Ever wonder why cabinets shops used to be on the edge of town and usually downwind? And why they attracted cats? Smelly hide glue on the pot. (And, no, the new bottled hide glue is really not the same).

It's your choice, be smart. Gap filling glue? Molding glue? Brown colored glue? Blah, blah, blah... gimmicks.

What's down the road? I hear there are new adhesives in the works that will look like a sheet of cellophane. Just cut it, lay it down, apply pressure, and bingo. The problem at present is it takes an extraordinary amount of pressure and heat. I'm guessing they will work that out so we all can use it.

Guess it's time to consider that glue after all. Now where did I put that duct tape?

Michael McDunn will present “Focus on the Glued Edge”

NEXT GUILD MEETING:

Monday, February 1st, 2010

New Member Orientation at 6:00 PM

Meeting starts at 6:45 PM

J Harley Bonds Career Center Gymnasium

505 N. Main Street, Greer, SC 29650

Attention !!

Our Membership Chairman, Jim Coon will have a new bar code scanner in the lobby for members to scan their new badges. We want to get a good head count for our programs. Bring your badge or use “No Badge” badge that Jim will have at the table.

Thanks!

Guild Information

Guild Telephone No.: (864) 241-3849

This phone is located at our Educational Center workshop located at 701 Poinsett Highway. If no one is there you can leave a voice mail message.

Website: www.greenvillewoodworkers.com

Contains information about the Guild, Educational Center schedule, links to other woodworking related websites and a capability to submit suggestions and e-mail to the Guild.

The Guild web manager is Bill Brett. Contact Bill with ideas and suggestions for the website at bill.brett@charter.net

**Greenville Woodworkers Guild
701 Poinsett Highway
Greenville, SC 29609**