

This month was our semi-annual show and tell and several members brought their work, photos and one neat tool to show. Unfortunately, your editor could not be at the meeting, but President Bubba Cherie took careful notes and made photos to post on our website in the Members Gallery.

One of the issues discussed is the location of our monthly meetings. Generally, everyone wants to have meetings at shops or commercial locations for presentations, even if we don't have a formal subject. It's always great to visit a shop and see what wonderful things our members are doing there.

Fortunately, a few members have volunteered their shops at which we can have meetings: Bubba Cherie, George Kuffel and Dick Trough. We'll rotate among them so it will not be a burden. If any of the other members can join this select group, the number of times we meet at someone's shop will be reduced to two or three times a year at the maximum.

We generally have one meeting a year at John Marcon's studio with Setve LeGrue. Last year, we had a meeting at Mickey & Gail Hart's great shop. We also know that meeting at your shop can be a burden – you feel obligated to get the pile of sawdust down to a manageable level and rake the stuff that has accumulated on the work benches into a large box for later sorting! Still, if you can volunteer your shop for a meeting or two each year, it will be of tremendous help to the club. We still intend to meet at commercial businesses when these can be arranged, so the number of times your shop is used for a meeting will be at a minimum. If you can volunteer, please let Bubba or Barry know as soon as possible.

Another request at the June meeting is an updated membership list. You will find this attached to this month's newsletter. Note that we are including the email addresses we have. If you have an email address, please share it with Barry by emailing him at bhumphus@lightwire.net so yours can be added. As you may understand, it's great to be able to communicate late breaking news to members.

As mentioned above, members brought great items to show. Jeff Cormier brought photos of some of his recent work including a cypress wall cupboard, an oak coffee table and a great looking sewing table/desk. Eltee Thibodeaux showed us a great tool on the market: the Paragrade Paragraphics Engraver. With it, Eltee showed some of the things he's done: a scrimshaw peice made from deer horn and a bowling pin. Eltee also brought a scrollwork wall plack celebrating the meeting of east and west at Promontary, UT when the Golden Spike was driven in the rail to mark the occasion of the east-west rail connection in the US. See these in the Gallery.

Rod Nunnley once again had some interesting projects: scrollwork name plates and several puzzles including a dog, armidillo and camel. Dick Trough managed to locate some wood we've never seen: redwood burl. He turned this into a beautiful bowl and also showed a sugar maple goblet. We've turned redwood before with mixed results: about half of the bowls blew up because of the softness of this wood.

All of the photos we have of your work are on the Internet. Just go to our website Members Gallery at <http://woodworkers.lightwire.net>. Note that there is no "www" in front of the address.

Another request at the meeting was where to get discounts. The LCWW Club has arranged a few in the area such as Stine's, Harrison Paint (see Tom Sims), South City Paint and Builders Sav-Mor (see Eric or Mark Schram). At all but Stine's, just show your membership card and ask for your discount. At Stine's, we have a cash only account (you can't charge to it). The account number is L2930 and you must show your membership card. Don't have your card? Then contact Dick Hopes and he'll issue you one. Dick said he'll see if he can arrange one at Home Building Materials in Sulphur. We used to have an account at Lowes, but it was difficult to use so we dropped it and got our deposit back.

Coming Up: Annual BBQ at the PPG Pavilion,
Wednesday, July 17th, starting at 5:30 p.m.

HANDHELD ENGRAVERS

Last month, Eltee Thibodeaux brought an interesting tool to the Show and Tell meeting: a hand held high speed engraver.



There are several products on the market but the one Eltee showed has been available in various forms since 1983. All of the products we've seen are largely based on the same technology used by dentists — an air powered bur holder that turns at very high speed (300,000-400,000 RPM). Standard rotary tools that are electrically operated are generally limited to about 35,000 RPM.

The Dremel Moto Tool and other similar products are great for many jobs but not so good for precision engraving. They tend to vibrate, generate a lot of heat if used for a while and jerk a bit at start-up due to torque. The vibration can actually cause you to lose feeling in your fingers after using it for a prolonged period. Various other tool suppliers sell flexible extensions to get your hands away from the tool to reduce these problems, but none of them have speed of the engravers.

There are several products that use the same technology to turn the tool. They all use air supplied by your shop compressor or a separate compressor that comes with the kit. Besides the Paragraphics, (800-624-7415, ext. 15 - ask for Gloria), there are SCM Network (800-755-0261) and Talon Manufacturing (559-784-8766). These firms offer several models that vary in price from \$207 to as much as \$2,700 for a sand blaster system with lots of accessories. A reseller of the Talon products is Turbo Carver (800-373-0707) who include a compressor with their kit (\$355). You can also use CO₂ gas (you can get it locally in 20 lb tanks).

We've looked at several web sites that offer these engravers, and most use the same design (most are manufactured by Talon). But the real key here is that there is no vibration, no heat generated by a

motor, no startup torque, are small and easy to hold and turn at 300,000 RPM or more.

Of the units I found, my favorite was the Talon High Speed Hand Piece. The unit is the smallest and lightest of the ones I reviewed and runs at 400,000 RPM. A complete kit includes the unit, an instructional video, magnified head visor, two burs, foot control valve, and stencil material for \$207.00 plus shipping. They also carry a complete line of burs (carbide and diamond) plus other engraving tools and supplies including knife blanks and kits, sword kits and other items. See photo below.

Using one of these instruments is a breeze as you just fire it up after selecting the appropriate bur for the material and trace the pattern you have either drawn or pasted onto the work. The Paragraph video tape Eltee loaned me is a commercial designed to



get you in the business of engraving, but it does show just how easy it is to use — like using a pen, you just trace the pattern attached to the work.

The material you can engrave is just about endless: wood, steel, bone, ivory, rocks, glass, brass — just about anything goes.

While most of the suppliers also sell patterns and stencil material, you can easily make your own using a copier or printer and acetate suitable for the copier or printer. Just copy (or print) onto the acetate, cut out the pattern, spray one side with adhesive and apply to the work. To demonstrate the unit, Eltee will bring it back to our August meeting (at Dick Troth's shop) where we'll get a chance to see it in action.

Lake Charles Woodworkers Club Members

Name	Address	Phone	Email
Ted Baio	2880 Highway 3063, Vinton, LA 70668	589-5152	
Rusty Carr	47 East End Ave., Sulphur, LA 70663	625-7302	
Bubba Cheramie	1117 S. Elton Ct., Lake Charles, LA 70605	474-2156	mrbubba@cox-internet.com
Jeff Cormier	Post Office Box 875, Iowa, LA 70647	582-3278	sam@xspedius.net
Trevor Coyne	1325 Tulane St. Lake Charles, LA 70607	478-9765	
The Cutting Edge	7123 South West Freeway, Houston, TX 77074	800-790-7980	slegrue@ix.netcom.com
Joe DeBeir	30 Carriage Lane, Lake Charles 70605		
Brent Evans	1141 Cheyenne Drive, Lake Charles, LA 70611	855-1932	bevans@eraaviation.com
John Fontenot	3750 Houston River Road, Westlake, LA 70669	433-2276	
Lee Frazier	4017 Ellis Street, Lake Charles, LA 70615	436-8520	
Joe Freeman	2324 Barbe Court, Lake Charles, LA 70601	436-7004	
Ron Futrell	910 Belle Arbes Dr., Lake Charles, LA 70601	478-0704	
Horace Gradney	512 N. Lyons St., Lake Charles, LA 70601	436-7435	
Wilmer Graybill	980 Terry Lane, Lake Charles, LA 70605	474-4424	
Mickey and Gail Hart	584 Arsene LeBleu Rd, Lake Charles, LA 70605	598-2519	
Rick Haught	6641 Choupique Road, Sulphur, LA 70665	583-4084	
Richard Hopes	1139 Green Road, Lake Charles, LA 70611	855-3553	hopes1139@aol.com
R. E. Huffaker	1317 Tulane Street, Lake Charles, LA 70607	477-3087	
Barry Humphus	1039 Timberlawn Dr., Lake Charles, LA 70605	477-8474	bhumphus@laol.net
George Hutchinson	900 West Sale Road, Lake Charles, LA 70605	494-6800	
Kenneth Kennedy	2926 Mary Ann Dr., Sulphur, LA 70663	626-0670	
Ray Krull	1137 Lafitte, Lake Charles, LA 70601	474-1216	
George S. Kuffel	4309 Prien Terre Dr., Lake Charles, LA, 70605	478-2707	gnkuffel@lightwire.net
John Marcantel	318 Woodruff, Lake Charles, LA 70601	439-2249	
John Marcon	512 Orchard Dr. Lake Charles, LA 70605	478-0646	
Chuck & Charlene Middleton	727 Roberta Drive, Sulphur, LA 70663	527-0343	cmiddleton@cox-internet.com
Bryan E. Moore	2211 Piton A-7, Sulphur, LA 70665	625-8422	
J. D. Morgan	313 Beauregard, Lake Charles, LA 70605	477-6598	
Norman P. Morin	3214 Henderson Bayou Rd., Lake Charles, LA 70605	478-1809	
Rod Nunally	P.O. Box 631, Sulphur, LA 70664	583-2691	
Ed Orgeron	503 Alice St., Jennings, LA 70546	824-6329	
Robert Patin	1908 21st Street, Lake Charles, LA 70601	477-7926	
John M. Puerta	1122 HWY 389, DeQuincy, LA 70633	786-3996	
David E. Reiber	Post Office Box 163, Mt. Desert, MA 04660	204-244-3047	
Robin Richard	525 Orchid, Lake Charles, LA 70605	477-4144	
Elmer Richard	6623 Summermeadow Ln, Lake Charles, LA 70605	474-0683	
Norman Robinson	708 Dolby, Lake Charles, LA 70605	477-8983	
Arthur R. Simmons	Rt. # 1 Box 303, Buna, TX 77612	409-994-5113	
Mike Sullivan	572 Longwood Dr., Lake Charles, LA 70611	855-4493	msullivan@aol.com
Eltee Thibodeaux	620 Johnstine Road, Westlake, LA 70669	436-1997	elteethibodeaux@yahoo.com
Bill Tolin	601 W. Sallier, Lake Charles, LA 70601	436-0368	
William Tolin	3529 Lake Street, Lake Charles, LA 70605	562-2761	
Russell Tritico, Sr.	2101 23rd Street Lake Charles, LA 70601	436-6648	
Dick Trouth	4136 Hadley, Sulphur, LA 70665	583-2683	dickt@camtel.net
Lawrence Walker	1800 22nd Street Lake Charles, LA 70601	474-2219	
Leonard & Theresa Wilfert	4207 West Jevon Lane, Lake Charles, LA 70605	478-0952	
Woodworker's Guild of SW Michigan	1232 Parker Kalamazoo, MI 49008		
Gene Young	P.O. Box 4555, Lake Charles, LA 70606	474-1232	

We need your information. Please take a look at the list above. If we're missing your phone number or email address, please give it to Barry Humphus or email him at bhumphus@lightwire.net.