



The Blueprint – December 2008

Welcome to Humboldt Woodworking Society
P. O. Box 626 Arcata CA 95518-0626
www.woodworkers.name

The Humboldt Woodworking Society is a group of professional, amateur, and hobbyist woodworkers. We meet monthly to share ideas and techniques, participate in WoodFair each year and have a good time talking shop and helping one another grow in our craft. Annual dues are \$25.00.

ANNUAL FAMILY HOLIDAY PARTY AND POT LUCK DINNER



WHEN

Thursday, December 18, 2008
6:00 pm to 9:00 pm

WHERE

Conference Room
Bayshore Inn Best Western Motel
3500 Broadway, Eureka

POT LUCK: Please bring a food dish of your choice and a drink of your choice for each person in your party. Coffee and place settings will be provided.

OPTIONAL VOLUNTARY GIFT EXCHANGE: Anyone wanting to participate in the gift exchange should bring a gift that is either home-shop-made or has a price of \$15 or less. We have lots of fun with this, so use your imagination and your skill and make someone happy! While gifts are distributed by drawing, trading is encouraged to make sure everyone ends up with the gift of his or her dreams.

DIRECTIONS: The Bayshore Inn is right next to Marie Callender's on Broadway in Eureka. Find the Conference Room near the swimming pool up an outdoor flight of stairs on the second floor. There will be signs for HWS pointing the way. If you have any trouble, ask for directions at the front desk.

THANKS: Thank you to our member and co-owner of the Bayshore Inn, Jeanne Watson-Carson for hosting our Annual Holiday Party this year and for many previous years. We appreciate your generosity.

If you have any questions, call Doralee Smith at 825-9010.

NEXT BOD MEETING: The Board of Directors will meet on December 17 at 5:30 pm at the home of Susan Bicknell, 1850 Johnson Rd. We will continue our discussions about WoodFair 2009, the April show at Old Town Art Gallery, the slate of officers for 2009, and future meeting programs.

FUTURE MEETINGS and EVENTS:

When	Who or What	Where
December 17, 5:30 pm	BOD Meeting	Bicknell's House
December 18, 6 – 9 pm	Holiday Social	Bayshore Inn Conference Room
January 29, 2009 6 - 9 pm	Annual Meeting and Election of Officers	Babe's Pizza Parlor Cutten Plaza 4015 Walnut Drive, Eureka
April 4, 2009 Saturday 6-9 pm, and continuing to the end of the month	Arts Alive! At Old Town Art Gallery Exhibition and Sale of Members Work	Old Town Art Gallery 233 F Street, Eureka
July 11 and 12, 2009 9 am to 5 pm Saturday and Sunday	WoodFair 2009	Almquist Lumber 5301 Boyd Rd Arcata

Doralee Smith, Program Coordinator, is actively seeking suggestions for future programs. If you would like to host a meeting, or if you have a suggestion for a topic for a seminar, panel discussion, or instructional class, please pass them along to Doralee at [rivrwomn@suddenlink.net](mailto:rivrwmn@suddenlink.net) or 825-9010.

OFFICERS Contact Information:

Name	Position	Phone	email
Gary Richmond	VP, Acting President	725-3693	ironhorse45@hotmail.com
Dave Ashford	Treasurer	442-9479	davisashford@wmconnect.com
Susan Bicknell	Secretary	768-1975	shbdwb@suddenlink.net
Kai Herd	Librarian	476-9371	kai@acm.org
Bert Hafar	Membership Coordinator	443-9260	bhafar@sbeglobal.net
Michael Masumoto	Web Master	476-9371	kai@acm.org
Doralee Smith	Program Coordinator	825-9010	rivrwomn@suddenlink.net

MEMBERSHIP FORM:

New members are welcomed at any time into the Humboldt Woodworking Society. Current Members, please share our newsletter with any prospective members. Use this form to join and/or to pay dues for continuing members. Annual Dues are payable in January for continuing members. New members may join any time and their dues may be prorated

Name _____

Address _____

Phone _____ Email address _____

Mail with a check for \$25 to Humboldt Woodworking Society, PO Box 626, Arcata, CA 95518-0626

Report on November Meeting of HWS at Gary Richmond's home and shop.

The meeting was called to order at 7:10 pm by Gary Richmond at his home shop.

Announcements: The next Board of Directors' Meeting is December 17 at 5:30 pm at Bicknell's home. We will have election of new officers at the January meeting. Please think about volunteering or nominating someone who is willing. Contact any of the current officers. Dave Ashford provided a treasurer's report. The current balance in our checking account is \$3,838.92. This includes a special CR scholarship fund of \$110 raised from the sale of bees' wax and mineral oil at WoodFair. It does not include the WoodFair fund that we also hold of \$ 2311.73, which is the excess revenue above Almquist's expenses for WoodFair 2008 plus the proceeds of the raffle. This fund is intended for startup for WoodFair 2009.

Program: Gary Richmond provided instruction and demonstration in the methods he uses of template development. He has used these for the construction of his wooden trains. His trains are models of historical trains that he creates from photographs. His trains are not exact scale models or replicas. But they are aesthetically true to the original. He uses AutoCad to produce drawings of all of the parts of the train from measurements he scales from source materials. He suggests that you can use photographs, engravings or actual engineers' drawings, or the actual object as the source of your measurements. The advantage of using AutoCad is that it is very accurate. Parts can be preassembled on the computer assuring that they fit together. Pencil drawings are more prone to error. AutoCad, however, has a long, steep learning curve, and drawings are distorted in the printing process. Gary has found it necessary to redraw templates for parts by hand, using the dimensions generated by AutoCad. Gary demonstrated the set up he uses to manufacture a part from the template. He also provided us with a chart showing nominal drill sizes and their decimal equivalents. He explained that problems arise because the dimensions of manufactured parts, like dowels, for example, are not exactly what they are named. A 1/4" dowel will not fit in a hole drilled by a 1/4" twist bit. Using his chart, you can find the proper drill bit to drill holes with appropriate tolerances.



Gary demonstrating AutoCad for making templates.



Terry Huff and others in Gary's shop.



Dave and Bill observe carefully.



Gary showing a jig for using a template.

RUN FOR OFFICE!

Thank you to the following people for expressing an interest in running for office: Stephen Baer, Harvey Raider, Lynn Dixon, Dave Ashford, Michael Masumoto, Doralee Smith, Susan Bicknell and Bert Hafar. If anyone else is interested in running, please let one of your current officers know ASAP. The election will be held at the January meeting. The current Board of Directors will recommend a slate of officers that will be published in the January newsletter.

BOAT BUILDERS!

Terry Huff is looking for boat builders and folks who are interested in boatbuilding. There may be opportunities he would like to explore for mutual assistance or for organizing people with mutual interests. If you are a boat builder or are interested in boat building, contact Terry at 667-0103

PREPARE NOW FOR OUR APRIL SHOW AND WOODFAIR 2009

1. Start preparing now by building those items you will show and sell.
2. We still need picture frames and pictures to display. (See web site for explanation.)
3. Save the dates!
April 4 6-9 pm for Old Town Art Gallery ARTS ALIVE!
July 11 and 12, 8 am -5 pm for WoodFair 2009

BEES' WAX

Save your old bees' wax candles. Only bees' wax – no other kinds of wax. And NO DYED bees' wax. Do not throw away those ugly half-burned candles. Please give them to Susan Bicknell at any meeting or call her at 826-1975. These half-used candles are an excellent source of bees' wax for the polish made up of bees' wax and mineral oil. Susan makes up the stuff and packages it for sale to raise money for our scholarships for CR woodworking students.

CLASSIFIED ADS:

SCROLL SAW WOODWORKERS! WOOD FOR YOUR SCROLL SAW PROJECTS AT VERY REASONABLE PRICES. \$2 - 6 PER PIECE.

Kiln dried hardwood prepared for your scroll saw projects. Thicknesses vary from around ¼" to ½". Many species, some exotics, but predominantly walnut, cherry and maple. Each piece is around 8 inches wide and 2 feet long. Some pieces are bundled in flitches of varying numbers of book matched pieces. Call Tom Frederikson at 444-3880.

ALMQUIST LUMBER

Saturday Seminars
10-11am & 2-3pm **FREE**
Woodworking Society Members Receive 10% Off Hardwood Every Sunday!
825-8880
START THE YEAR RIGHT!
Almqvist Lumber Company
5301 Boyd Rd, just off Giuntoli Lane at Hwy 299

Discount is good until further notice.