



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

APRIL 2008 NEWSLETTER

April MEETING
Thursday, April 24, 2008, 7 PM
Whit McLeod's Furniture Shop
5720 West End Rd, Arcata

The Humboldt Woodworking Society will meet April 24 at 7 pm at the furniture shop of Whit McLeod. **Directions:** From 101 take 299 east, exit Giuntoli Ln. and West End Rd; right on Giuntoli; left on West End Rd; go approximately ½ mi; driveway on right just before RR track by N Coast Lab; go 500 ft to studio. Whit makes furniture from reclaimed materials. He will give us a tour of his woodworking shop where he reprocesses reclaimed wood. He will also conduct a tour of his foundry where he fabricates his own hardware. Catch a preview at www.whitmcleod.com. For additional information, please call Doralee Smith, Program Coordinator, at 825-9010 or email her at rivrwoman@suddenlink.net.

Minutes of the March 27, 2008 Meeting of the Humboldt Woodworking Society

The meeting was called to order at 7 pm at Amaral Furniture, 1320 10th Street, Arcata..

Announcements:

1. Pres. Holsen announced that there would be a vote on the proposed bylaws. It was explained that if the revised bylaws were approved, there would be an election of officers at our next meeting to fill the vacancies created in the positions, Librarian and Membership coordinator.
2. Pres. Holsen announced that he had received word that the CR WoodFair 2008 was cancelled. He stated that he would keep the society informed of any new developments regarding WoodFair.
3. Pres. Holsen emphasized that membership in the HWS is open and that new members may join at any time. Dues are \$25 annually and due in January, but are prorated for the year if a member joins later.
4. The next Board of Directors meeting in April 8, 2 pm at Susan Bicknell's house.

Action Item:

It was moved and seconded to approve the revised bylaws as proposed by the Board of Directors and published in the March Newsletter. The motion passed unanimously by a show of hands.

Program:

Program Coordinator Doralee Smith introduced Joseph Amaral. Joseph has been working as a fine woodworker in Arcata for 33 years and shows his work in many of the finest galleries in California. He demonstrated the process he uses to make veneered bent laminations, talked about his career and background, and provided a tour of his facilities. His shop is one of several in the same building. The various shops work together from time to time, sharing expertise and tools.

Report of the Board of Directors Meeting April 8, 2008

The BOD of HWS met on April 8, 2008.

1. We agreed to propose a slate of officers to fill the vacancies created by the adoption of the revised bylaws at our last meeting. Nominated for Librarian is Kai Herd. Nominated for Membership Coordinator is Bert Hafar.
2. We discussed at length the cancellation of CR WoodFair. We agreed that we were not ready as an organization to organize a substitute WoodFair for this coming July. We agreed however, that WoodFair was important to HWS, and provided us our main avenue for recruiting new members and our only outlet for the showing and sale of some of our members' works. After lengthy discussion and consideration of many alternatives, we agreed to investigate the possibility of participating in a local arts and crafts fair this year, specifically Halloween Harvest Fair organized by Alice Kraus and scheduled for October 18-19,2008.
3. The next BOD meeting will be Tuesday, May 13 from 2-4 pm at Richmond's Ironhorse Pub.

ACTION ITEM FOR THE APRIL 24 MEETING:

A vote will be held at the April 24 meeting of the Society to elect officers for the positions of Membership Coordinator and Librarian. The Board of Directors nominates the following slate of candidates:

Bert Hafar for Membership Coordinator
Kai Herd for Librarian.

Additional nominations will be solicited and accepted from the floor.

FUTURE MEETINGS: 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:rivrwoman@suddenlink.net) or 825-9010.

When	Who or What	Where
May 29, 2008	Dennis Musselman	1383 Anvick Rd, Arcata
June 26, 2008	Mark Lovelace (CAD)	
July 31, 2008	Gary Richmond	2261 Lee Court, Fortuna
August 28, 2008	Almquist Lumber	5301 Boyd Rd, Arcata
September 13, 2008	Sue and Dave Ashford BBQ	703 Redmond Rd, Eureka
October 30, 2008		
November 27, 2008		
December ?	Holiday Social	

ARTICLE – Medium Density Fiberboard (MDF)

The benefits of MDF over solid wood are that some varieties are less expensive than many natural woods, they are isotropic (no grain), so generally have no tendency to split, they are consistent in strength and size, they may be flexible and can be used for curved walls or surfaces, and they shape well. The drawbacks of MDF are that it is heavier than plywood or chipboard (the resins are heavy), it swells and breaks when waterlogged, it may warp or expand if not sealed, it contains urea-formaldehyde which may cause eye and lung irritation when cutting and sanding, it dulls blades more quickly than many woods, it is subject to significant shrinkage in low humidity environments if not sealed, and though it doesn't have a grain in the plane of the board, it does have one *into* the board. Screwing into the edge of a board will generally cause it to split in a fashion similar to delaminating. http://en.wikipedia.org/wiki/Medium-density_fiberboard.

Some newer MDF products are being manufactured with other resins besides urea-formaldehyde. Principal hazards of urea-formaldehyde according to US EPA: can cause watery eyes, burning sensations in the eyes and throat, nausea, and difficulty in breathing in some humans exposed at elevated levels (above 0.1 parts per million). High concentrations may trigger attacks in people with asthma. There is evidence that some people can develop a sensitivity to formaldehyde. It has also been shown to cause cancer in animals and may cause cancer in humans. Health effects include eye, nose, and throat irritation; wheezing and coughing; fatigue; skin rash; severe allergic reactions. May cause cancer. May also cause other effects listed under "organic gases." EPA's Integrated Risk Information System profile - <http://www.epa.gov/iris/subst/0419.htm>

FUTURE NEWSLETTERS and WEBSITE INFORMATION:

If you have items of interest that you have written or want to write, wood trivia, shop facts or techniques, items for sale, or photos of your finished projects, please submit them for publication in future newsletters to Susan Bicknell at shbdwb@suddenlink.net or call 768-1975 OR to Michael Masumoto at: kai@acm.org. We want our website to be linked to other websites to give our organization more visibility. If you have a woodworking related website and would like to have it linked to the HWS website, please send the link and a description of your website to Michael at kai@acm.org.

OFFICERS AND VOLUNTEER POSITIONS

Name (alphabetically)	Position	Phone	email
Dave Ashford	Treasurer	442-9479	davisashford@wmconnect.com
Susan Bicknell	Secretary and Newsletter	768-1975	shbdwb@suddenlink.net
Larry Holsen	President	442-3390	lholsen@sbcglobal.net
Michael Masumoto	Web Page and Librarian	476-9371	kai@acm.org
Gary Richmond	Vice- President	725-3693	ironhorse45@hotmail.com
Doralee Smith	Program Coordinator	825-9010	rivrwomn@suddenlink.net

CLASSIFIED ADS:

FOR SALE: Miter Saw Table 16' long. Counter and drop down section for miter saw with 3 drawers. Contact Doralee Smith 825-9010 or [rivrwomn@suddenlink.net](mailto:rivrwmn@suddenlink.net).

ALMQUIST Saturday Classes: We are again pleased to offer a series of seminars on various woodworking topics presented by local professional woodworkers. All Saturday seminars are free, last for one hour, begin at 10 AM, and are repeated at 2 PM.

When	What	Who
4/12/2008	Planters and More for the Outdoors	Paul Kinsey
4/19/2008	How to Get the Most from Your Belt Sander	Sam Gregerson
4/19/2008 3 pm	First Ever Belt Sander Derby	Contact Emily at emily@almquistlumber.com
5/17/2008	Boat Show	Contact Emily at emily@almquistlumber.com

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.

MEMBERSHIP FORM

Name _____

Address _____

Phone _____ Email address _____

Include a check for \$25 and Mail to:
Humboldt Woodworking Society
P. O. Box 626
Arcata, CA 95518-0626

NOTE: Annual Dues are payable in January for continuing members. New members may join any time and their dues may be prorated.