# COLORADO WOODWORKERS NEWSLETTER

Encouraging all woodworkers in self-expression, craftsmanship and knowledge

**July 2009** 

# **July Main Presentation**



We are fortunate to have Pat Morrow as our main presenter for July. Pat is a designer and craftworker of original fine furniture and will enlighten us on her process of "Creative Furniture Design". You may have seen Pat's "Ginko Bookcase" (below) in a recent issue of Fine WoodWorking's "Furniture - 102

Contemporary Designs" magazine. Pat says "I design and build contemporary furniture using hand carving along with traditional methods of furniture construction

and joinery. My goal is to create an artistic form of personal expression for the home or office in addition to something functional. Each piece is a creative solution for a specific site or client. My work has been exhibited widely and is in private collections throughout the U.S.. Pat earned a Fine Arts degree from the University of Kansas and studied furniture making



in the Fine Woodworking Department at Red Rocks Community College. Pat's "Trail Mix Studio" is located in Evergreen, CO and can be found on the internet at www.TrailMixStudio.com



#### **CWG Calendar**

July 21st 7:00P.M. Rockler, 2553 S. Colorado Blvd Pat Morrow - Creative Design,

Mini demo -Wally Orbach of Vexor Tools.

Aug 18 - Austin Hardwood Tour (Please note: We will not be meeting at Rocklers in Aug.)

Sept. 15-Kenneth Phillips -head of Metro State College Industrial Design Dept.; mini-demo - Paul Seipel - Flocking

In addition to our monthly meetings, watch for these:

Aug - Guild Picnic (date, time and place TBD)
Sept 11-13 - Guild Craftsman Show @ Rocklers
Nov 20-22 - Woodworking Show @ Merchandise
Mart

Visit our web site for latest updates on meetings and locations: www.coloradowoodworkersguild.org

# July Special Show and Tell

The Woodworkers Guild has toys for the show and tell special in July. Bring in one of your toy creations to share with the group.



We are looking for more members to volunteer to make toys for Christmas. Give this some consideration, it is an enjoyable project and really takes very little time. The Guild will purchase the materials and furnish plans for you. Dig around in your shop and bring in one of those toy projects that you have created. Of course your regular

show and tell items are most welcome at this meeting as well.





# Darrell Peart Greene and Greene Master Class

Following are some personal retrospects of the Darrell Peart class presented last month at Rocklers

# **Lindy Baer - Treasurer**

Saturday, June 13th saw 40 enthusiastic, dedicated Guild members and non-members gathered at Rockler for a fine day-long master class on Greene and Greene furniture design and construction.



Teaching was Darrell Peart, furniture maker from the Seattle area. Darrell specializes in Greene and Greene style from the architects, Charles and Henry Greene, but has been influenced by several other prominent workers such as John Ruskin, William Morris, Gustav Stickley, Harvey Ellis, CFA Voysey, and CR Mackintosh. For more on Darrell and his work, see his website at www.furnituremaker.com.

Darrell provided his master class students with some historical background about the Greenes and their work, especially in California area (Pasadena in particular) during the period from 1900 to 1920. After highlighting the principal highlights of the Greene and Greene style (very much in the Arts & Crafts tradition), such as ebony plugs, cloud lifts, inside leg tapers with waterfall, brackets, through tenons, pillowed finger joints, and straps, Darrell spent the rest of the day demonstrating how he fabricates and integrates these features.

During the class, Darrell emphasized the simplicity of his approaches. Using his numerous simple, but clever jigs, templates and hand tool methods, he demonstrated how rapidly he could make the various furniture style components. I was particularly impressed with how he did the ebony breadboard

spline for the table tops. He used a jig for cutting the spline groove and then another jig for preparing the ebony spline. Then he demonstrated how the spline is fastened so that it "floats" and does not violate the needed expansion feature of the breadboard end.



Most of Darrell's techniques demonstrated during the class are illustrated in the video footage taken during the class. These videos will be available on the Guild web site and perhaps on future DVDs available to Guild members. All in all, the master class students came away motivated and feeling that they learned a great deal.

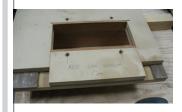
## **Darrell Peart - Continued**

#### **Bob Beason - Vice President**

Darrell Peart conducted a workshop on Greene and Greene furniture making for the Colorado Woodworking Guild. It was an all day affair in which he started with the principles of their design and worked his way through to the details of how you actually make a piece of furniture that looks like Greene and Greene.



The Greene Brothers had the Hall brothers working for them and the Hall's were master craftsmen. Their high level of skill makes the duplication of a Greene and Greene piece challenging even with today's better tools. Darrell Peart has overcome many of the most difficult parts of the task with some most ingenious



jigs which he shared with us. He demonstrated many jigs used in the construction and discussed the joints, finish, and cutting the joints in some detail. Since the class I have started on my

first Greene and Greene piece and as I work through the challenge; I've become more thankful for the instruction that Darrell provided to us. The joints are more than just joining two piece of wood in a Greene and Greene piece, they become an integral part of the design and decoration. Over sized extended box joints, exposed ebony splines with sensuous curves, cloud lifts, and tsuba shaped openings all lend themselves to the surprising visual effect of a Greene and Greene piece. This workshop was literally crammed with information that will allow a person to duplicate one of the Greene and Greene pieces.

Darrell was a particularly patient instructor who worked with the group to make certain that the information he gave sank home. His skill in instruction was considerable and I would love to visit his workshop to see him actually working on one of these stunning arts and crafts classic pieces. Darrell does a lot of custom pieces for his customers in the Greene and Greene style and adds some touches of his own; or he takes a Greene and Greene design used once and slips it into some of his designs, like his lifting straps on the base of some of his work.

(Continued on the next page)

# **Darrell Peart - (continued)**

#### **Bob Beason (Continued)**

He incorporated an arch shape in some of his work that he got from looking at a bridge design. Creativity channeled by the Greene and Greene principles of design allows one to incorporate their own impressions into a custom piece of furniture.

In summary it was a most useful and exciting Saturday as it brought home to me just how creative and enjoyable the act of making something of wood can become.

## **Cal Noguchi - Secretary**

Being a relatively self-taught woodworker, I haven't attended many (if any) formal woodworking class (other than high school shop). My mental image of a "Master Class" was a stuffy class ran by a know-it-all, arrogant instructor that wasn't about to tell you all of his "secrets". Had I not been involved in the organizing of this one, I doubt that I wouldn't signed up for it. That would have been a real bummer, because this turned out to be one of the most enjoyable days of my woodworking experience. Darrell (unlike my image) was one of the most down-to-earth, enjoyable and knowledgeable guy I've met, yet he was willing to share everything he knew. Another concern of mine was that the odds of me making a Greene and Greene piece was relatively low, but what I came away with was not only a greater appreciation for this style, but woodworking techniques applicable to all styles.

At the June Board meeting our main questions were: Why was attendance lower than anticipated, (especially by CWG members)? Should we continue to plan for "Special" programs such as this one in the future?

The board is dedicated to serving the membership and would like to improve the guild in every aspect. If you attended this class, please give some feedback on what you thought of it. If you didn't attend, let us know why. Was there not enough notice? Did the subject not appeal to you? Is Saturday or June or daytime not a good time? Hopefully it wasn't the admission, because it would cost you 20-30 times that to attend his class. Let us know what you think, send us your email to:

Postmaster@ColoradoWoodworkersGuild.org

# **July Mini-Demo**

The July mini-demo will be presented by Wally Orbach of Vexor Custom Woodworking Tools. Wally was originally scheduled to give a talk in May, but became ill. He will talk to us on the latest in tool sharpening and precision tooling.

# Message on Guild Membership

As your Treasurer and overseer of the membership process and records, I am beginning the task to send messages out to those members who are delinquent with their dues. We rely on the members to pay their dues on time, but will send a courtesy reminder.

Also, our membership term, as specified by our bylaws, should run from your anniversary date, each year. Though we have not kept with this rule, getting back to using the anniversary dates will assist in spreading the renewal process across the year. So, as we do renewals over the next year, I will work to get each member's membership term back in line with her/his anniversary date.

Finally, the Guild maintains a database of members that includes a simple "profile" for each member. We also provide each member with secure access to the member-only portion of the Guild website. Such access enables members to get to special material that may be provided to the members and so that members can update their profiles. So, first, if you do not have access to the website or if your access isn't working, please let me know. Second, please check on the accuracy of your profile and do an update if needed. Doing so will enable the Guild to better serve you.

Lindy Daer
Treasurer and Membership Chair

# **Food Drive**

"The Gathering Place" is one of the organizations CWG provides with toys during Christmas. The Gathering Place supports homeless women with daycare and resources for self-sufficiency. For the next few months we will be asking for your donations of nonperishable food items (i.e. canned tuna, canned vegetables, soups, mac&cheese, etc.). Just bring these items to the meetings and they will be transported to the center to replenish their diminishing supplies.



# **GUILD MEMBER DISCOUNTS**

20% off at:

#### **The Hardwood Emporium**

16043 W. 4th Ave., Golden CO. 80401 303-277-1488

**10% off at:** 

# Abilene Awards & Logos

#### www.AbileneAwards.com

1730 S. Abilene, Aurora, CO 80012 303-755-0337

#### Centennial Wood Co.

2775 W. 7th Ave, Denver, CO. 303-778-6209

NOW OPEN on Saturdays starting Feb. 21st

Hours: 8AM to 2PM

#### **Charlie's Secondhand Store**

2227 Larimer St., Denver, CO. 303-295-1781

#### **Paxton**

#### www. PaxtonWood.com

4837 Jackson St., Denver, CO. 303-399-6047

#### **Rockler Woodworking and Hardware**

#### www.rockler.com

2553 S. Colorado Blvd., Denver, CO. 303-782-0588

#### **TC Woods**

#### www.TCWoods.com

9776 Arapahoe Rd., Lafayette, CO. 303-494-0425

#### Woodcraft

www.Woodcraft.com

**New Location!** 

6770 S. Peoria St. Centennial, CO 80112

303-290-0007

#### Offers Contractor Discount (roughly 20%)

#### **Austin Hardwoods**

#### www.AustinHardwoods.com

975 W. Mississippi, Denver, CO. 303-733-1292

# **WOOD OF THE MONTH - July**

#### Paxton

4/4 Wormy Soft Maple #1 common & Btr was \$3.11/BF now \$1.97/BF 4/4 FAS1F & Btr Poplar S3S KD was \$3.00/BF now \$1.50/BF

#### **Hardwood Emporium**

4/4 FAS White Hard Maple \$3.21/BF

#### **Centennial Wood**

6/4 X 2"-5" wide X 8' African Mahogany \$1.50/BF

# Tool Definitions - submitted by Bob Mc Daniel

Drill Press: A tall upright machine useful for suddenly snatching flat metal bar stock out of you hands so that it smacks you in the chest and flings your beer across the room, denting the freshly painted part which you had carefully set in the corner where nothing could get to it.

Skill Saw: A portable cutting tool used to make study too short

Pliers: Used to round off bolt heads. Sometimes used in the creation of blood-blisters

Vise-Grips: Generally used after pliers to completely round off bolt heads.

Belt Sander: An electric sanding tool commonly used to convert minor touch-up jobs into major refinishing jobs.

Table Saw: A large stationary power tool commonly used to launch wood projectiles, for testing wall integrity

Band Saw: A large stationary power saw primarily used by most shops to cut large pieces of wood to fit into the trash can

Hammer: Originally employed as a weapon of war, the hammer nowadays is used as a kind of divining rod to locate the most expensive parts adjacent the object we are trying to hit

Thanks Bob!



## **Board Members**

President: Fred Matzen 303-523-8960

frederickrm@gmail.com

Vice-President: Robert Beason 303-682-0575

rbeason@rbeason.com

Treasurer: Lindy Baer

clhbaer@earthnet.net

Secretary: Cal Noguchi 303-902-8134

cbnoguchi@msn.com

Committees at Large:

Ron Vanous 303-842-9761

rvanous@comcast.net

Bill Hoppers 303-424-6052

Webmaster: Fred Matzen

Christmas Toy Program: Bill Huffer 303-283-8982 Membership Coordinator: Ron Vanous 303-988-6047

Yahoo Group Moderator: Carl Beck

carl@carlbeck.com

# **Monthly Board Meeting**

The CWG Board Meeting is held on the forth Tuesday at 6 p.m. The meeting is open to all members. If you plan on attending a meeting, please RSVP to one of the board members because the meeting location varies.

# **Free Wood for Toys**

Mark Klosky has wood available for use on the Christmas Toys Program. Please contact him or Bill Huffers about getting some for your toy project.

Mark Klosky - (303) 722-9712 or (303) 906-1197

## **Web Resources**

www.sawdustmaking.com -

Lots of info and links

www.sawmillcreek.org - Woodworking

forum, over 40,000 members

www.draw.labs.autodesk.com/ADDraw/draw.html

Project Draw - Free online drafting software. Its easy to use, very much

like putting pencil to paper.

www.sketchup.com/ - Google's Sketchup if you want something a little more 3D. They have a FREE version as well as a Pro version.

http://sketchupforwoodworkers.

com tutorials for woodworkers wanting

to get started on Sketchup

http://lumberjocks.com - Hundreds of projects submitted by members, Forums, Blogs, Videos and more



Phone: 303-523-8960

# **Contact Us**

**Colorado Woodworkers Guild** 

P.O. Box 100996

Denver, CO 80250-0996

#### E-mail:

General Questions or suggestions - Postmaster@coloradowoodworkersguild.org Submit Articles or Information to the newsletter - Newsletter@coloradowoodworkersguild.org Questions or suggestions for demos, programs or articles - Programs@coloradowoodworkersguild.org

Web site: www.ColoradoWoodworkersGuild.org

Yahoo Forum: http://Groups.Yahoo.com/group/ColoradoWoodworkersGuild

(YAHOO ID and acceptance into this group is required)

# Not yet a Member?

We invite you to join now. Here are some of the benefits of becoming a member:

**Monthly Guild Meetings** – Here woodworkers from novices to highly skilled craftsmen can meet, network, solicit advice, share ideas, and learn

**Annual Craftsman Show** -- The woodworkers' showcase! A world-class exhibit featuring pieces created by our diverse and talented guild members

**Christmas Toys Program** — A great opportunity for novices to work side-by-side with and learn from experienced craftsmen, and in the process create fabulous toys for underprivileged children

**Field Trips** -- To local lumber yards, mills and workshops

**Monthly Newsletter** --That includes meeting announcements, free classified ads and much, more...

Membership in the Colorado Woodworkers Guild is \$30 per year PER FAMILY for those with email, \$40 for hardcopy delivery.

Woodworkers

Do You have an adaptation, original project idea, technique or jig you want to share? Send a rough draft or finished article to: newsletter@coloradowoodworkersguild.org for possible inclusion in one of our newsletters.

# **Membership Cards**

If you have renewed your membership or recently joined and have not gotten your membership card, please inform Lindy Baer.

# Membership dues increase

Due to the rising cost of materials and postage, we are forced to increase our membership dues for those receiving the newsletter by mail. If you have an email address please contact us at:

#### Newsletter@coloradowoodworkersguild.org

This also applies to those that have changed email addresses and have not informed us of the new one. For those receiving electronic versions of the newsletter, your membership will remain at \$30/year. Other advantages to the electronic version: Colored pictures, hyperlinks to websites, forums, videos, etc. and last but not least, you save a tree (for woodworking:-)

Mail this Application and a check to:	
Colorado Woodworkers Guild	Email members - \$30.00/year
P.O.Box 100996	Non-email members - \$40.00/year*
Denver, CO 80250-0996	
Name	circle one (New) (Renew)
Company	
Address	
City	State Zip
Phone	E-mail
* Non-email members pay more due t	to the cost of materials, copying and postage
COLORADO	

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# **Images from Darrell Peart's Greene and Greene Master Class**



Darrell gives us an overview on the history of Greene and Greene



The "Tahoma" frame highlights a very unusual miter joint.



A sample of the "Blacker living room pull". The three ebony bars are inset into the drawer front and the drawer pull is shaped to the contour of the bars.



This is a sample board of "Tsuba" shaped design elements. Charles Greene had a collection of tsubas, which is the guard on a Japanese sword between the handle and the blade. Charles used the shape extensively in his designs.



Sample of a "strap". The "strap" is Darrell's interpretation of a little used and not widely known Greene and Greene detail from the Ford House Letter Case.