

COLORADO Woodworkers NEWSLETTER

Encouraging all woodworkers in
self-expression, craftsmanship and knowledge

September 2009

September Presentation

The September meeting will feature Kenneth R. Phillips, who is the department chair of Industrial Design at Metropolitan State College of Denver. He will explain to us the process that they teach to accomplish industrial design and will relate that process to specific examples of his student's work. He will also provide us some specifics about the Metro State Program and how it has influenced furniture design.

As it states in their catalog, "An industrial designer creates new product shapes and styles or re-designs existing products, using new technologies, processes and materials. Industrial designers are trained to analyze people's needs desires, to match forms, functions, materials, process and technologies to provide better product solutions. Designers first create and develop ideas and then transform those ideas into renderings, then mock-ups, then models and finally prototypes. Designers are found in every type of manufacturing industry and are required to possess a variety of skills. The curriculum at Metro State develops students' art and technology skills to enhance their creativity. Equipped with a solid foundation in art and technology, graduates of this program are prepared to meet the challenges of this competitive industry."

It is interesting how the task of the woodworker stretches across this description of the function of industrial design; it should prove to be a most informative evening.

Bob



CWG Calendar

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

Oct. 20- Christmas Projects - members bring in some of the gifts that they will be making

Nov. 17 - To be announced

Dec. 5 - Christmas dinner @ First Plymouth Congregational Church 3501 S. Colorado Blvd.

In addition to our monthly meetings, watch for these:

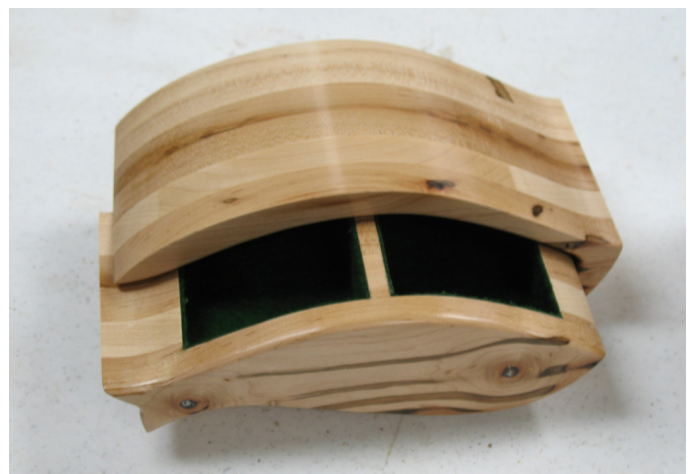
Sept. 11-13 - Guild Craftsman Show @ Rocklers

Nov. 20-22 - Woodworking Show @ Merchandise Mart

Visit our web site for latest updates on meetings and locations:

www.coloradoodwoodworkersguild.org

September's Mini-demo - Flocking



For our September mini-demo, we will have Paul Seipel show us how you can get a professional looking interior liner that resembles velvet. Flocking replaces the old process of cutting and gluing pieces of felt to the inside of drawers and boxes.

Cal

"Austin Hardwoods"

"Austin Hardwoods" was the venue for our CWG August meeting. They are located at 975 W. Mississippi Ave. Our host and hostess were Randy Hass and Chris Stypinski. Austin Hardwoods has been a family owned and operated company since 1979. They've grown from a 5,000 square foot operation to a 70,000 square foot operation with a railroad car unloading area. This enables them to sell the consumer anything from one board to a rail car load. Randy proceeded to give us a tour through a couple of the warehouses which housed lumber and sheet goods stacked to great heights. The range of offerings in sheet goods were particularly impressive with 27 varieties of hardwood veneer plywood. Of interest to many of us was the range of pre finished UV clear wood products which seemed to come in seven different veneers. There were a lot of different particle board types and normal plywoods including Marine grade plywood. Randy mentioned that sheet goods accounted for 50% of their sales. The range of hardwood lumber included 47 varieties that they normally stock and a nice touch is, you can select your own pieces from the stack. The shop tour included a description of their main saw; which cuts up a normal hardwood plank into an efficient yield in 15 seconds. Lasers and computer power coupled with the automated features of this saw provided the efficiency. It can process an entire truckload of lumber in a single shift. The shop at Austin produces a wide range of moldings and millwork and can process anywhere from 18,000 to 21,000 feet in a day. Their in-house sharpening facility keeps the profiles of the molding cutters sharp and ready. They also offer planing, cutting and sanding services. They have a custom glue up facility for some of the products that they make like stairs. Nine big forklifts were counted sitting in the warehouse, they must move a lot of lumber through that facility. If you find yourself at Austin Hardwoods purchasing either wood products or woodworking supplies, don't forget to show them your Guild membership card which entitles you to a substantial discount. (See photos on page 8)

Bob, Lindy and Cal

2009 Election

As mentioned in last month's newsletter, we were to have nominations for the four board positions during the August meeting. Unfortunately there were no volunteers in the audience. During the break, one of the members told me that we needed some "new blood" to take on the positions. I belong to a few other groups, all totally unrelated, but they all share the same problem, no "new blood" to take over the reins. Why is this? Sociologists claim that "our" generation (if you're a baby boomer or older) socialized by joining groups like: bowling leagues, church groups, woodworking groups, etc. While the next generation socializes on the internet: Facebook, Twitter, blogs, etc. I personally enjoy both worlds because each has its advantages, the older structure gives you the pleasure of meeting folks face-to-face, while in the virtual world you can converse with someone either next door or half way around the world. Well, enough of the Social Studies lesson, my point is, we can't wait for the next generation to take over, you have to step up if you want the guild to survive.

Following are brief descriptions of the offices:

President – presides over all meetings and represents the guild at all functions

Vice-President – takes on the Presidents duties in his/her absence. The VP is also the programs director whose duties include scheduling the main and mini-demo presenters for all meetings.

Treasurer – Cosigner of the accounts (along with the President), keeps up the membership list and payments, reimburses all vouchers.

Secretary – takes the minutes at the board meetings and publishes the monthly newsletters.

If any of these positions interest you or if you have questions about any of them, please contact one of the current board members or send us an email at Postmaster@coloradowoodworkersguild.org. We will be taking nominations right up to the election at this month's meeting.

Cal Noguchi

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

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

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

Paxton

4/4 FAS1F & Better Hickory /Pecan, S3S to 13/16" is currently \$2.29/BF

6/4 x 12" #2 Common Sugar Pine S3S to 1 5/16" is \$1.09/BF

My appologies to Hardwood Emporium and Centennial Wood for not getting their deal of the month - Cal

SketchUp Class

On August 22nd, Red Rocks Community College sponsored a three hour class on SketchUp, the 3D drawing application from Google. Mike Springer and Tyson Kerchner, both from the Boulder offices of Google, led the class. Mike and Tyson are from the team that developed the SketchUp application. RRCC provided an ideal venue for class in one of their computer labs where all 30-40 students had a computer for this hands-on class.

Mike led the group through some important drawing basics with the free version SketchUp 7. We learned that the additional features provided in the "professional" version of SketchUp (cost about \$500.00) include the capabilities for creating slide shows and video clips (for design walk-through) and the tools for saving files in many additional formats (formats suitable for use with other applications). The free version offers most users all they would need for creating some very detailed design drawings.

After covering the basics, the class began applying the tool to a woodworking project. Mike and Tyson guided the group through the creation of a drawing of a simple table with top, tapered legs, skirt and mortise and tenon joinery. Finally, they demonstrated how we might create drawers, unique table edge shapes and round designs for turnings.

It became clear that the drawing tool is extremely capable and, with practice, will enable woodworkers to very quickly render their ideas in 3D. The free version of SketchUp 7 runs in Windows XP or Vista or Mac OS (10.4+). For more information, go to:

www.sketchup.google.com.

This website provides lots of information, to include access to tutorial videos.

Lindy

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

The Woodworking Show

The Woodworking Show will be held at the Denver Merchandise Mart on November 20-22. Times are:

- Friday - Noon - 6 PM
- Saturday - 10 AM - 6 PM
- Sunday - 10 AM - 4 PM

We will have our regular 10 X 20 foot space with tables. Additional space may be reserved if we have activities or larger items for display.

The times will be divided into two hour increments. Two volunteers are needed for each time slot. We have been asked to give a fifteen minute talk or demonstration during each time slot at a specific time. Paul Siepel has volunteered to give his flocking demo and talk about how to construct a bandsaw box. Jeff Herring will give a talk on intarsia using a piece in progress.

Please step up and bring one or two pieces of your work and consider giving a presentation. Works in progress are always welcome and provide an opportunity to discuss design and technique. No restrictions on the age, size or number of pieces displayed. Forms and sign up sheets will be available at the September meeting.

Thank you,

Bill Hoppers
303-424-6052

Contact Us

Colorado Woodworkers Guild
P.O. Box 100996
Denver, CO 80250-0996

Phone: 303-523-8960

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.

August Show and Tell



The winner of the August Show and Tell is Dennis McCaigue. Dennis is shown here with violin backs that he has intricately inlaid. John Hammer (shown below left) brought a ukulele made from a kit and Grant Steffen (bottom right) shows his "Turtle stool".



Mail this Application and a check to:

Colorado Woodworkers Guild
P.O.Box 100996
Denver, CO 80250-0996

Email members - \$30.00/year

Non-email members - \$40.00/year*

Name _____ circle one (New) (Renew)

Company _____

Address _____

City _____ State _____ Zip _____

Phone _____ - _____ - _____ E-mail _____

* Non-email members pay more due to the cost of materials, copying and postage

2009 Craftsman Show

The 2009 CWG Craftsman Show will once again be held at "Rockler Woodworking and Hardware" 2553 S. Colorado Blvd. on September 11th through the 13th. Following are some Rules and Guidelines for entrants:

- Each participant will be allowed to enter 2 pieces
- Entrees must have been created in the last 2 years and not have won in previous CWG contests
- Entry Fee:
 - CWG members and students are Free
 - Non-members will pay \$25 / piece
- Application forms are due on Sept. 4th (application form can be found on page 8)
- Pieces need to be delivered to Rocklers by Sept. 11th at noon.
- Pieces need to be picked up no later than Sept. 15th (CWG monthly meeting)
- Pieces will be judged in 3 classes:
 - Beginner / Student - Participant has recently discovered the wonderful world of woodworking
 - Intermediate - Participant has been working with wood for some time, but has not received an award in any contest
 - Advanced / Professional - Participant has been doing woodworking for some time and / or does woodworking as a profession

Participants will be allowed to categorize themselves based strictly on the honor system

Business cards will be allowed to be left on or around your piece

Volunteers needed

Volunteers will be needed to serve as attendants, watching over the pieces and answering questions by visitors to our show. If you're interested, please contact one of the board members or send email to Postmaster@coloradowoodworkersguild.org

Lie Nielsen Hand Tool Event

Red Rocks Community College (RRCC) hosted a Lie Nielsen Toolworks Hand Tool Event Friday and Saturday, August 21-22, 2009. The event, held in the RRCC Fine Woodworking Shop, was loosely structured around the many tool products in the Lie Nielsen line. They displayed all of their planes, chisels, scrapers, saws, floats, measurement tools and workbenches. Lie Nielsen personnel demonstrated woodworking techniques with the many tools, including sharpening of plane irons and chisels. The event was designed so that people attending could interact with the Lie Nielsen representatives and the tools, at the workbench.

Glen Drake from the Glen Drake Toolworks also exhibited tools during the event. Glen demonstrated his many measurement and marking tools, chisel hammers, plane hammers, the Wild West Saw and Kerf-Starters.

All in all, most people felt the event was worthwhile. Those in attendance were able to try out tools, watch the demonstrations, and ask questions. Tools were available for sale at event pricing and reduced shipping charges. For more information, check out the following websites:

www.lie-nielsen.com

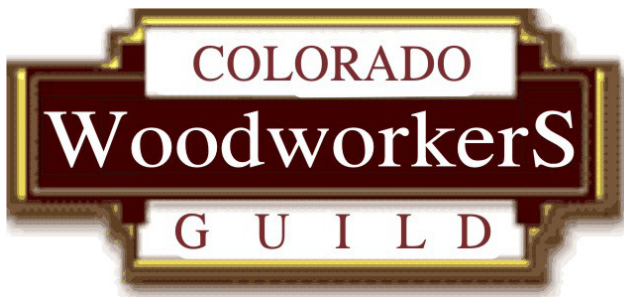
www.glen-drake.com

Lindy

Craftsman Show Awards

As in the past couple of years, the winners of the Craftsman Show will be determined by votes cast by the guest of the show. First place in each division this year, will receive a \$50 gift certificate and an engraved "Gent's saw" (shown below). For divisions with sufficient entries, the second place winner will receive a \$25 gift certificate. The only award not chosen by the guest is the "Board's Choice Award". The recipient of this award will also receive an engraved "Gent's saw".





2009 Craftsman Show Entry Form

September 11-13, 2009

Rockler Woodworking and Hardware

Please fill out one form for all pieces entered

(Maximum - 2 Pieces) Deadline - September 4, 2009

Name _____ Member Yes No

Address _____

City _____ State _____ Zip _____

Phone Number Home _____ Work _____

Email _____

Entry Fee

Members/Students - Free

Non-Members \$25 / Piece

Amount Paid \$ _____

Class: ☐ Beginner / Student
 ☐ Intermediate
 ☐ Advanced / Professional

Include with your entry:

- On a separate piece of paper, please describe your piece(s) such as:
Title, Materials, Species of wood, Finish, Inspiration, etc.
- Picture or sketch of your piece(s)
- Check made payable to: Colorado Woodworkers Guild

Mail your entry to:

2009 Craftsman Show
Colorado Woodworkers Guild
P.O. Box 100996
Denver, CO 80250-0996

Pieces must be picked up by September 15th (CWG monthly meeting)



Members listen to Randy Hass of Austin explain the activities that go on in the shop area



Members check out some of the impressive machinery in Austin Hardwood's shop



Austin workers removing a laminated board from their glue-up machine (photo provided by Austin)



Austin makes and sharpens a majority of their cutting blades and bits (photo provided by Austin)



Workers operating one of the many sophisticated machines that process millwork of all shapes (photo provided by Austin)



Close up shot of one of the ganged blade sets (photo provided by Austin)