

# COLORADO Woodworkers GUILD

**April 2006**

*Encouraging all woodworkers in  
self-expression, craftsmanship and knowledge*

Mark Your Calendar for

**Tuesday, April 18th, 7-9pm**

Red Rocks Community College, Community Room

**Lourdes Mila, Furniture Design**

Lourdes Mila along with her husband Mark Malek teaches a course at Red Rocks Community College called "The Elements of Design". Last spring Andy Zartman and I both took this great, challenging course. In that course they share some startling insights into the nature of design. They help you develop a systematic approach to the designing process. During class you work on sketches, drawings, and model making. Lourdes will be with us the next meeting to talk with us about design! You don't want to miss this meeting as it is a treat to have her with us. She and her husband both have background in the arts as well as architecture. Lourdes, you will find, is a charming lady and very knowledgeable on design and the arts.

Chris Pine

## Upcoming meetings

May 16th:

Craftsman Show Awards & Guest Speaker

Location: Red Rocks Community College

June 20th:

TBD

Location: Paxton

July (date TBD)

Guild Summer Picnic & Croquet Tournament

Location: Bill Hopper's Place

Visit our website for latest updates on meetings and locations:

[www.coloradowoodworkersguild.org](http://www.coloradowoodworkersguild.org)

## 2006 Craftsman Show details

Please review dates and times on the Calendar below.

There is still time to submit your entries. Forms are available on our Website. Send the form, fees, and photos to the Guilds P.O. Box. If your photos are electronic you may email them to me at [AWZartman@gmail.com](mailto:AWZartman@gmail.com). Feel free to ask me any questions either by email or you may call me at 303-859-0724.

Drop off and pick-up will occur in the library on the dates in the attached calendar. Pieces picked up and dropped off any other time will be stored in the shop and yes they will be secure. They do have dollies, rolling platforms and an elevator to get your larger pieces up to the Library. If you have any hanging items, they ask that you bring an easel if possible to display your piece. The opening night will be Friday the 12th from 6pm to 9pm in the library. No alcoholic beverages are allowed on campus but we will have other beverages available.

## MAY - CWG Craftsman Show Dates

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
1	2	3	4	5	6	7
8	9	10	11	12	13	14
	Craftsman Show Dropoff 10am to 7pm		Craftsman Show Set Up: 4-7 PM	Opening Night 6-9 PM	Open to Public 12-7 PM	Open to Public Judging 11-4 PM
15	16	17	18	19	20	21
	Awards Presentation 7-9 PM			Opening Night 6-9 PM	Open to Public 12-7 PM	Open to Public Pickup 11-4 PM
22	23	24	25	26	27	28
Shut Down Clean Up 4-7 PM						

## March's Event Review:

### Dennis McCaigue - Violin construction

"When you work on a Strad you have to be extra careful." Not something most of us will ever have to worry about. This from our member Dennis McCaigue who trained for four years in Utah and says he has apprenticed for 20 years. Much of his knowledge comes from the many years of experience building and repairing violins, or fiddles, both names for the same instrument. He has also built violas which are a little bigger than a violin. There are really not a lot of hard and fast rules for construction and a lot of it is by feel gained through his experience.

Before you can start building a violin, you have to build a lot of forms and tools. Many of these tools come from Germany. Most of the tools you buy have to be repaired before use. There are a lot of planes including block, toothing and tiny finger planes. He says there is hardly any other craft that uses as many knives as the violin trade. He has made many sizes and shapes of scrapers from old saw blades. One of the forms is the shape of the interior of the violin and the ribs are bent and assembled around this form. These ribs are thin strips of curly maple which form the sides of the instrument. They are bent on a hot iron using moisture. The back is made from curly maple also and the top is from quarter sawn spruce. The more the grain is perpendicular to the top, the better. The top and back are carved to an arch form which is also very thin. These woods are air dried and the older the better. The top and back plates are glued to the ribs using rabbit glue. There are thin strips called lining that are glued to the inside edges of the ribs to reinforce this glue joint. The finish smoothing is done with scrapers and equisedum, a sort of reed with a scaly texture. Dust in the pores of the wood can deaden the sound.

There are many designs for the scroll carved on the upper end of the neck. These are perfected by each builder. Dennis spoke a little on varnishes and said that may be another program. He said he believed the inside should be finished too and he uses a sizing there. The finish can stifle the sound and many of the old violins have no finish left on them anymore. The color of a finished violin is in the varnish. No stain on the instrument. Dennis says an experienced player

can feel differences of 1/8 of a millimeter. These tiny differences can make large differences in a finished violin.

The oldest violin still in existence is an Andrea Amati and was built in 1564. Dennis has worked on Jack Benny's violin and said he was actually a really good player. There are a lot of imports from China and these are usually student instruments.

Dennis moved here from the west coast, but most of his instruments are brokered in New York. He says it's better to build in a dry climate and ship to a wetter climate, but the reason he lives in Colorado is for the skiing. We are glad to have him here.

Thanks Dennis.



## Colorado Woodworkers Guild Toy Program

2005 was a very successful year for our toy program. A total of 180 toys were divided between the 'safehouse progressive alliance for nonviolence' and 'Christmas Crusade for Children.' I have very special 'Thank You' cards from both organizations that have been read at guild meetings. Anyone that wants to see them is welcome to see me. Sheriff Ted Mink sent a special thank you. It seems that some of the toys that were promised were not delivered or were inadequate. Our toys filled a void at the last minute.

I have been studying a little history lately. It seems that whether we participate in life or just stand by, each action or non-action has a profound effect on the future. I prefer to participate and direct whatever effect that I may have in a positive way. I hope more of you will participate in the Christmas toys program next year.

Once again 'Thank You' to all who contributed to the toy program this year. Anyone who wants to get an early start on toys for this year can contact me for ideas or materials.

Thanks again.  
*Bill Hoppers*

## Area Guilds Membership Drive Saturday, April 22nd

Ever wondered about other woodworking guilds that are located in the Denver area? Saturday, April 22nd, is your chance to find out as Rockler sponsors a membership drive for all local woodworking guilds. Stop by between 10am and 5pm to meet with other guilds' representatives, hear about their activities and see some demos. Those who sign up to be in any guild at this event will receive 10% off at Rockler that day. Of course, CWG guild members always receive 10% off on non-sale items. Our Rockler friends may even be grilling up some 'good eats' for the occasion!

Be sure to come by our CWG table to say 'hello'. If you would like to volunteer to support our membership table for any part of the day, please contact Leslie Kennedy (leslie@woodgal.com or 303-478-3890). Rockler is located at 2553 So. Colorado Boulevard in Denver. We hope to see you there!

## TOOLKING - April 2006 Specials

### Colorado Woodworker's Guild

28-276R - Reconditioned Delta 14" Baud Saw with Open Stand (4401330)

Reg Price: \$299.00      Guild Price: \$279.00  
New Tool Price: \$399.99

28-682R - Reconditioned Delta 18" Bandsaw (4400059)

Reg Price: \$799.99      Guild Price: \$749.99  
New Tool Price: \$1251.99

33-890R - Reconditioned Delta 12" Radial Arm Saw (4400095)

Reg Price: \$1249.99      Guild Price: \$1 169.99  
New Tool Price: \$1999.99

BS1SOLSR - Reconditioned Delta 10" Band Saw with Legs (4400105)

Reg Price: \$113.99      Guild Price: \$99.99  
New Tool Price: \$204.99

BS220LSR - Reconditioned Delta 12" Band Saw with Legs (4400012)

Reg Price: \$249.99      Guild Price: \$219.99  
New Tool Price: \$375.99

TS350R - Reconditioned Delta 10" Table Saw (4400056)

Reg Price: \$289.99      Guild Price: \$259.99  
New Tool Price: \$449.99

37-070R - Reconditioned Delta 6" Bench Jointer (4400058)

Reg Price: \$199.99      Guild Price: \$149.99  
New Tool Price (JT160): \$195.00

17-925 -Delta VS Dual Range Drill Press (4400146)

Reg Price: \$899.99      Guild Price: \$499.99

DC727KAR -DeWalt 12V Cordless Compact Drill Driver with 2 Batteries, Charger and a Case (2200422)

Reg Price: \$109.99      Guild Price: \$59.00  
New Tool Price: \$129.00

#### Notes:

*Delta reconditioned tools carry a 180-day warranty.*

*DeWalt Reconditioned tools carry a 12-month warranty.*



## GUILD MEMBER DISCOUNTS

### 20% off of purchases at

#### **The Hardwood Emporium**

16043 W. 4<sup>th</sup> Ave., Golden CO. 80401,  
303-277-1488

### 10% off at:

#### **Abilene Awards & Logos**

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

#### **Austin Hardwoods**

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

#### **Centennial Wood Co.**

985 S. Logan, Denver, CO.  
303-778-6209

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

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

#### **Paxton**

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

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

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

#### **TC Woods**

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

#### **Tool King** (up to 10%, see details on CWG website)

11111 West 6<sup>th</sup> Ave, Lakewood, CO 80215  
303-963-4500

#### **Woodcraft**

4403 S. Tamarac Parkway, Denver, CO.  
303-290-0007



## HAVE YOU CHECKED OUT OUR NEW WEBSITE YET?

Hopefully, all of you have had an opportunity to check out the new, improved CWG website at [www.coloradowoodworkersguild.org](http://www.coloradowoodworkersguild.org).

### Photo Gallery

If you have photos of your woodworking projects or from any of the Guild's events, please either email your digital photos (.JPEG format is preferred) to:

[contact@coloradowoodworkersguild.org](mailto:contact@coloradowoodworkersguild.org),  
or bring a CD with your photos to a CWG monthly meeting and give it to one of the Board Members or Webmaster.

### Classified Ads

Got Stuff to Sell? Looking for Stuff to Buy? Please check out our website's Classified Ads feature to post your ads and see what others need or have to offer.

## PAXTON: New Discount Policy

The new discount policy at Paxton's is that they will only accept one discount per purchase. That discount will be the larger of the discounts available to you. An example would be, if you have both a student discount and a guild discount, they would apply the larger discount to your order. They will not apply both, as they have done in the past. This policy is effective 2/1/06.

## WOOD OF THE MONTH

### Paxton

35% off all stock profile moldings and all 1x4, 1x6 and 1x8 S4S lumber.

### Hardwood Emporium

4/4 #1 Common Red Oak \$2.10  
4/4 Ash FAS \$2.06

### Centennial

4/4 knotty alder 6 ft only 77 cents



## **Board Members**

### **President:**

Dave Villella  
720.229.1185  
davev@a1glassinc.com

### **Vice-President:**

Leslie Kennedy  
303.478.3890  
leslie@woodgal.com

### **Treasurer:**

Chris Pine  
303.936.3859  
cpine522@comcast.net

### **Secretary:**

John Hammer  
303.972.8065  
jvhammer@msn.com

### **Deputies of the Board**

Andy Zartman  
303.859.0724  
andrew.zartman@sun.com

### **Committees at Large:**

Joe Kuter  
303.451.8439 (Home)  
303.908.5919 (cell)  
JoeKuter@juno.com

### **Committee Leaders**

*Christmas Toy Program*  
Bill Hoppers  
303.424.6052

*Membership Coordinator*  
Ron Vanous  
303.988.6047

*Yahoo Group Moderator*  
Carl Beck  
carl@carlbeck.com

*Guild Webmaster*  
Frederick Matzen  
webmaster@coloradowoodworkersguild.org

## **Not yet a member of the Colorado Woodworkers Guild?**

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, much more...

Membership in the Colorado Woodworkers Guild is \$30 per year.

To join, provide the information requested below and return with your \$30 check to:

**Colorado Woodworkers Guild**  
**P.O. Box 480561**  
**Denver, CO 80248**

## **Board Meeting Minutes**

To conserve space in the newsletter for articles of interest to our Guild members, we no longer publish the Board Meeting Minutes each month. Copies of the minutes are available upon request by contacting a Guild officer.

**Visit our web site for the latest information and late breaking announcements:**

[www.coloradowoodworkersguild.org](http://www.coloradowoodworkersguild.org)

## **Guild Business:**

### **Monthly Board Meeting**

The next CWG Board Member Meeting will be April 26th, 6 p.m. at a location to be determined. Contact an officer for location, if you wish to attend. The meeting is open to all members. If you have suggestions on CWG speakers, topics, events or activities, please feel free to contact any Board Member or attend the Board Member meeting.

Name	_____
Company	_____
Address	_____
City	_____
State	_____
Zip	_____
Phone	_____
Email	_____