

# TWA News

Volume XVIII Issue 4 April 2002

Newsletter of the Triangle Woodworkers Association

# **Next Meeting:**

April 16th 7:30 pm At The Woodworking Shop 3141 Capital Blvd

Our presenter this month will be Bob Gabor, one of our most expert members. Come and hear what he has to say and I can guarantee, that no matter what your skill level, you will come away with new skills. I asked Bob to describe what he would be covering at the meeting and that follows. See you there.

-Fred Ford

### From Bob Gabor:

. At about this time last year, I was enrolled in a 12week course on furniture design and construction at Central Carolina Community College. Michael Joerling was the instructor. After getting great instruction on basic joinery and after participating in several very challenging design exercises, I set off to design a desk for my wife Sandy to have in her studio. A custom designed and built corner desk was always in our minds as I was building the studio. The room, definitely influenced by the designs of Frank Lloyd Wright, is full of straight-line features but I didn't want to carry that theme into the desk design. So, one night in class, I drew a scaled down sketch of the corner, then drew in a sketch of what I didn't want the desk to be and called Michael over to help me change directions. Any of you that have seen his work know that when I said I'd like to go in a more sculptural direction he responded with lots of energy and ideas. He definitely moved me in the direction that I wanted to go in. I'll talk more about the design process during my presentation but would like to add that once I had a firm idea about the design, I built a scale model. This has proven to be invaluable. The second and final version is shown in the photo.

# **Special May Meeting Format**

**Where:** Pullen Park in Raleigh, in shelter 4. A map and/or directions will be in the next newsletter.

What time: The shelter is ours from 3-9. Come as early as you like and enjoy some good fellowship. Supper will be at 6 pm followed by the meeting and program from 6:45 until around 8:30. You don't have to sign up for supper to attend the meeting. It is open to all as usual.

**Supper:** We will have a catered supper at a cost of \$8.50 per person (assuming that we get at least 75 participants). The menu will be barbeque pork, fried chicken, hush puppies, coleslaw, boiled potatoes, green beans and iced tea. Don Murray's on Capital Blvd will cater the meal. If you are on a special diet, feel free to bring what suits you.

**NOTE:** All meals must be prepaid. You may pay at the April meeting or send a check to our treasurer Noel Butzke @ 105 Blowing Rock Lane, Cary, NC 27511.

For additional information call program host Bob Gabor at 542-5951 or email rigwood@mindspring.com.



### **New Members** this month include:

Marvin & Kimberly Watkins, Raleigh Frank V. Keary, Cary Charles Heatherly, Cary Charles H. Raff Sanford, NC Fred Combs, Raleigh Roy Donnoe, Cary Robert Rosen, Cary

Make sure to say hello and introduce yourself when you see them!

The Triangle Woodworkers Association is a nonprofit educational corporation dedicated to teaching woodworking techniques through seminars, classes, and workshops; promoting woodworking education and community interest in woodworking and in general sharing a love for wood.

TWA News is published monthly by the TWA and is mailed to members, sponsors, and associates. If you are interested in contributing articles, please

send to: TWA News,

P.O. Box 12232 RTP, NC 27709.

### Officers

President Dave Mackie 859-2600 or

mackieevad@aol.com

Vice Pres Fred Ford 469-9575 or

fwford@bellsouth.net

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### **Board Members**

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Newsletter Editor/ Rick Cornell 319-9980 or TriangleWoodworkers@yahoo.com

Executive Directors At Large
Bob Gabor, Frank Church,
Jim Morrison, Leon Harkins, and
Pete Hodges

## TREASURER'S REPORT

Balance March 1,2002 \$7,930.36 Income \$914.34 Expenses \$1,853.94

Balance March 31,2002 \$6,990.76

Respectfully submitted,

Noel Butzke Treasurer

#### PRESIDENT'S MESSAGE

Greetings everyone

I enjoyed the March meeting with Ben Hobbs and his furniture samples. I hope you noticed how tight all the joints were on his furniture. We hope to have some video set up for the April meeting to see if it helps show the speaker more effectively. This will help in making a decision on a permanent setup. Comments will be welcome. Don't forget that the May meeting will be a picnic as well as a program hosted by Bob Gabor. We are welcoming quite a few new members into the club. I have invited these newer members to stay a few minutes after each meeting to meet with Jim Morrison to get acquainted. I encourage other members to take this opportunity to meet the new people and share your interests.

Mentor Program—I haven't had much time to work on the mentor program this month although I have started another small projects session and John Cramer has or will be starting one also. There are now 20 people signed up showing interest in doing a small project. Since the best size class is three people there will be a fairly long time before everyone gats an opportunity to be in a class. I have found it very rewarding and fun to lead these projects, so if you are interested in teaching a class, let me know. While there was a reasonably high level of interest in attending short demonstrations prior to each meeting (see last month's newsletter) I received offers from only two people to conduct a demonstration. So this part of the mentor program will be on hold for a while. I will have an update on this during the April meeting.

Dave

# Saturday, April 27th Shop Bot Field Trip Durham

Last call for sigh up for the factory tour, however, we are currently at 23 signed up and the cap is 24. If anyone that has signed up can't make it please let me know ASAP. You can find out more about this CNC (Computer Numeric Controlled) device by logging on to www. shopbottools.com . The tour will be interesting for all. The tour will be from 10:00 AM until 12:00 Noon. I will send directions to all that sign up. Following the tour Sally Coyle of Shop Bot has offered lunch for the bunch! Hosted by Fred Ford. Telephone 469-9575.

# MINUTES FOR THE MONTHLY TWA MEETING MARCH 19, 2002

Dave Mackie called the meeting to order at 7:30 at the Woodworking Shop on Capital Blvd. New members and visitors were introduced.

The revised version of the Constitution and Bylaws has been approved by the body as submitted by the board.

Ron Johnson will mail new membership cards since he was not able to be present for the meeting.

It is being considered to purchase monitors for the monthly meetings for better visibility.

Dave is considering one hour sessions of instruction or demonstration before each meeting contingent on interest.

Bob Gabor announced that the May meeting will be held in Pullen Park with Lyle Wheeler presenting the program on green wood chair construction.

Fred Ford announced that the Shop Bot field trip to Durham will be April 27.

Michael Joerling is willing to do Saturday workshops for anyone who may be interested.

Rob Zacardi introduced Ben Hobbs and his son Matt who presented the program on furniture construction. They indicated that if you have ever worked with Mahogany and Cherry that you would quickly choose Mahogany over Cherry. They said that an armless chair made of Walnut could be made in approximately 20 hours but to make an arm chair it would take 3 days to make the chair and 2 days more to make the arms. Their school is in Hertford, NC where they lead over twenty furniture construction classes a year.

The program was adjourned at 9:15.

Submitted by Kay Baker, Secretary.

### **Executive Board Meeting**

Starting at 7.00 pm on Tuesday April 23, any interested member is welcome to attend. The meeting will be held at Dave Mackie's house: 1216 Cooper Drive, Raleigh

# Tuesday, May 21<sup>st</sup> meeting Green wood chair construction.

Lyle Wheeler, a professional chair maker and teacher from Millers Creek, North Carolina, will present the May program. Using traditional methods of post and rung construction that have been passed down from colonial times. Lyle handcrafts ladder back chairs and rockers from red oak. The chairs are completely handmade in traditional mountain heritage and Shaker styles. As a demonstrating artisan, he attends many events in the Southeast and shows all aspects of chair making. Many of the tools he uses and demonstrates have been acquired at estate sales and flea markets and are not commonly found anymore. The process begins with sawing the logs to length and quartering them with a mallet and wedges. Then billets are rived with a froe and shaped on a shaving horse with drawknives and spoke shaves. All of the wood is worked green and then dried. The chairs are fit together, without glue or fasteners, relying on the differential rate of seasoning and precise mortise and tenon joinery to hold them together. Lyle is both a talented craftsman and an entertaining speaker. He will share the history of some of the designs that he builds as well as an explanation and demonstration of the tools and techniques that he uses. You won't want to miss this program.

NOTE: This will be an extended program that will start early and will be held at Pullen Park in Raleigh. See details elsewhere in this newsletter.

For additional information call program host Bob Gabor at 542-5951 or email rjgwood@mindspring.com.



# **Photo Gallery**







From upper left, clockwise: Ben and Matt Hobbs explaining techniques for handcrafted chair; Ben and Matt with finished chair; from the telethon (Norm Abrams providing inspiration?); Ben and Matt at the March meeting discussing some of the tools they use; from the telethon, getting autographs on the Woodwright set and to the immediate left - Ron manning the phones



In last month's newsletter, I incorrectly referred to Michael Joerling as Ron. Please accept my apologies!

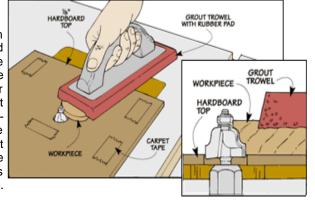






# **Woodworking Tip**

When routing small pieces on a router table, how do you keep them from tipping into the hole in the insert plate? One solution is to add an auxiliary top made of 1/8" hardboard. To provide clearance for the router bit, you'll need to drill a hole in the top. Note: Drill the hole slightly larger than the bit. All it takes to attach the top to the router table is a few strips of carpet tape. With the top in place, raise the bit through the hole to the desired height and you're ready to start routing. The only problem is how to safely hold a small work piece. The best way I found to do this is to hold them with a rubber-bottom grout trowel. This way, I can control the cut without getting my fingers close to the bit. Note: Grout trowels are available at most hardware stores and home centers. - © August Home Publishing Co.



## **TWA Sponsors**

Anchor Hardwoods, Inc. (910) 392-9888
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Wilmington, NC 28405
Wholesale prices - no minimum http://anchor.wilmington.net

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Capitol City Lumber Co. 832-6492 4216 Beryl Road, Raleigh, NC 1-800-244-6492 Special prices to TWA members http://www.capitolcitylumber.com/

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Klingspor's Sanding Catalog 800-228-0000 P.O. Box 3737, Hickory, NC 28603 10% discount excluding lumber and power tools www.sandingcatalog.com

The Woodworking Shop (919) 876-0707 3141 Capital Blvd. (.9 mile N of Beltline exit 11) (10% discount excluding lumber and power tools)

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Raleigh Hardwood Center 231-6620 4213 Poole Rd, exit 15 off 440 Raleigh, NC (10% discount all non-sale items) www.hardwoodgroup.com

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Tarheel Wood Treating Co. 467-9176 Highway 54, Morrisville, NC (Contractors prices on all wood products) Show TWA card before order is written

The Hardwood Store 1-888-445-7335 Gibsonville, NC Discount: 10 cents per board foot www.hardwoodstore.com

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Yarnell-Hoffer Hardware 942-3500 145 Rams Plaza, Chapel Hill, NC www.doitbest.com/yh 10% discount except power tools and sale items

The following companies do not provide discounts to Members but support TWA and our programs in other ways:

Home Depot DeWalt Tools

### **\$ CLASSIFIED ADS \$**

Classified ads are free to all current members. If you would like something listed, please send a note to the editor at TriangleWoodworkers@yahoo.com

<u>FOR SALE</u>—Senco Accuset A100MP Micro Pinner. New in the Box. 23 ga. headless Air nailer. \$99.95 new, Asking \$79.00 Firm Call Tom Ferone 876-0035 or e-mail toolferone@aol. com

<u>FOR SALE:</u> - RBI HAWK ULTRA SCROLL SAW Model 220 with stand. 20 inch throat. Variable Speed. Table tilts both left and right. New condition, used only one time. Cost \$1,500.00. Will sell for \$995.00.Call Dick Taylor at (919) 782-0633 in Raleigh.

#### FREE PROJECT PLANS!

Get free woodworking plans by email. No catch, no hidden cost! Go to www.freeplans.com and sign up. You provide an email address and each month you will receive an email with instructions to download your plans. You will need Adobe Reader to view plans.

## Membership Application Complete and mail to: Triangle Woodworkers Association P.O. Box 12232 RTP, North Carolina 27709

Save \$5 when you renew and choose to receive the News-choose to receive the Rick letter by email! Contact Rick Cornell or Ron Johnson if you cave any questions!

Dues for twelve month period (please check)		have any question
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**HAVE YOU EXPIRED?** Check the mailing label, for the expiration date of your membership. If it says EXPIRED 3, this is the last newsletter you will receive. You will receive three newsletters past your expiration date and then no more. If you have a question about your membership, please contact Ron Johnson (544-2021).

Triangle Woodworkers Association P.O. Box 12232 RTP, North Carolina 27709