



TWA Newsletter

Next Meeting: Tuesday, August 15, 7:00 pm

Location: Klingspor's Woodworking Shop
MacGregor Village Shopping Center
107 Edinburgh S Dr. Suite 151, Cary NC

[Link to a map and downloadable directions](#)

Speaker: Paul Rolfe and Jay Cash

Topic: Working with some of the Non traditional Woods

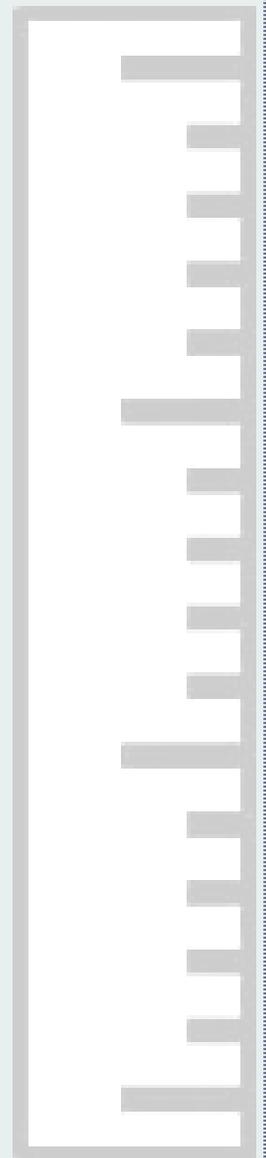
Over the past several years many types of non traditional woods have become available in the consumer market. These woods provide the woodworker with new, interesting, and artistic options. The presenters will discuss the characteristics of these woods coupled with information on unique finishing techniques, providing more options for our woodworking projects. They will discuss how the use of these woods meshes with that of more familiar woods to provide woodworkers with interesting options. The range of uses varies from the use as a base material to decoration/ embellishment.

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Klingspor is moving to a new location in Cary (photo: Steve Steinbeck)



TWA GENERAL MEMBERSHIP MEETING—JULY 18, 2017

(meeting minutes: Janet Batker)

George Mills, our president, opened the meeting promptly. We had two visitors, Sankar Mohan and Rick Hall who moved here from Ohio. Mark Garvey, returning member, was also greeted.

Paul Rolfe, store manager of Klingspor Raleigh, announced that this is the last meeting here on Capital Boulevard as the store is moving to MacGregor Village in Cary, where we will have a classroom and a closed-circuit TV and plenty of space for future meetings. He requested the membership make plans after the July meeting to move any supplies currently stored on site. The new space has a lot of new built-ins made by woodworkers and sounds



George Mills opening the meeting (photo: Steve Steinbeck)

quite attractive. The official move date is the first or second week of August, and a grand opening is planned for September for this space. This is perhaps an opportunity for us to entice new members!

Jack Kite announced that he brought lots of donated materials from someone moving into assisted living. Cecil Raynor ran the auction for these donated materials at the break. We raised \$95.00 for Toys for Tots.

Ken Serdar brought in some samples of toys for production for Toys for Tots. He brought in a plane (F18) and a race car (all made with 2 x 4 materials), and lastly a big fish with offset wheels. It was very appealing with its big mouth and a fishy tail. Fred Ford, Toys for Tots conductor and toast master, announced that he and Bob Anderson will be ordering materials for Toys for Tots, our official charity, soon (let them know the material quantities needed for dowels and wheels etc.

by August 8). Hugh Fish made the announcement that the Sanwald workshop may be smaller this year due to Roger Sanwald's recuperation, but that Roger is doing well with his

treatment. Lastly, Terry Tenhouse is in charge of procurement of wood (from the Hardwood store-for free!) for Toys for Tots; let him know your workshop needs.

George announced that we needed a nominating committee to vote in officers. Please let George or Fred



Cecil Raynor running the auction (photo: Steve Steinbeck)

Ford know if you are willing to serve. Also, it was suggested that we carpool to the new meeting space in Cary if the distance is great for members.



Ken Serdar showing some samples of toys (photos: Steve Steinbeck)

TWA GENERAL MEMBERSHIP MEETING—JULY 18, 2017

JIGS AND FIXTURES— MICHAEL PEELE

(meeting minutes: Janet Batker)

Terry introduced our speaker and member Michael Peele so he could share his tips regarding making woodworking efficient. Michael began woodworking in 1954, after receiving a Christmas gift of some tools. He was attracted to Industrial Arts in school. Jiggery and Such is the official title of the the talk, which leads to the question of whether what you are using is a jig, a fixture or a template. A jig guides a tool, a template is the piece you copy and a fixture holds the work! Sounds simple enough. Michael is a lazy perfectionist. Michael uses Sketch-up and Fusion 360 to make drawings of his furniture which can be printed either on large paper or on 8 1/2 x 11 paper after which you would tape the schematics together. He made a beautiful floating table out of white oak, the piece he used as his



Terry introducing Michael (photo: Steve Steinbeck)

fit on both sides of the piece. He uses a fixture to hold the legs, so the mortise is exactly where he wants it.

On the table, the bottom stretcher length is determined by the fit of the top. Michael is a master of using reference



Michael showing a jig (photo: Steve Steinbeck)



Michael and his floating table (photo: Steve Steinbeck)

example during the talk. He says to remember that wood has a mind of its own when you are making sawdust, and that he typically makes a prototype of each project first.

Mortises were used to join the table together, and in his opinion, slip tenons make building so easy. Slip tenon stocks are made in advance. Mortises are made with a router on a jig. The slip tenons

points in production and this negates the need to measure everything to an exacting degree. He uses a fixture to place the stretchers and legs in order to route the mortise. He also used domino tenons at the top of the table, but had to make a fixture to line up the top with the stretchers. We all admired his handiwork. He did not really have a chance to get into finishing, leaving that for another time. We adjourned.

MID-WEST TOOL COLLECTORS AREA MEETING

On Saturday Sept 16, 2017, there will be a Mid-West Tool Collectors Area Meeting in Raleigh, NC.

Contact Ed Hobbs at (919) 828-2754 or hobbsedandkathy@gmail.com for more information.
<http://mwtca.org/>

Ed's farm is located off Lake Wheeler Rd. at 4417 Inwood Rd. Raleigh.

Pre-registration is required.

The program will be by the guys from Old Salem – TBD but they are always good.

You don't have to be a member of MWTCA to attend.

Registration forms will be available sometime in the second or third week in August.

Looking forward to having everyone. This will be a great opportunity to buy antique/traditional tools, see a great program and meet others that share our interest and yes, great BBQ lunch.

TREASURER'S REPORT

Beginning Balance: \$9,249.81

Income: \$736.00

Expense: \$15.05

Ending Balance: \$9,970.76

Does not include Petty Cash of \$86.00

Notes:

- Toys for Tots auction yielded \$95.00
- 1 can of sealer yielded \$5.00
- Direct deposit contribution: \$10.00
- Total raised for Toys for Tots this month: \$110.00
- 15 members renewed their membership in July

*Submitted by Jack Kite,
Treasurer*

MEMBERSHIP COMMITTEE

TWA is happy to welcome the following new member:

- Sankar Mohan
- Stephen Koff
- David Gutierrez

Reminder: for most members, yearly fees were due in July.

Ken Serdar, Membership Committee

CALL FOR NEWSLETTER CONTRIBUTIONS

Please help us with the newsletter content.

If you would like to contribute an article or woodworking tip to a future TWA newsletter, submit these to Fred Ford or Karin Pihel.

Please also let us know if you have any other ideas for the newsletter or if you would like to contribute to a Q&A column.

UPCOMING MEETINGS

TUESDAY, SEPTEMBER 19, 7:00 PM

Basic Tool Making and the Process of Heat Treating Steel

Speakers: Chris Black

Have you ever needed a specific tool for a task that was no longer being made, or maybe the tool you had on hand was the wrong shape or size? Chris Black, a local cabinetmaker and tool maker, will be demonstrating how to make your own tools, and showing you a simple way to heat treat tool steel. With just a few readily available supplies, Chris will have you building chisels, knives or just about anything else you can imagine. He'll bring many examples of tools he has designed as well as some for sale.

PRESIDENT'S MESSAGE

This month we will be meeting at the new store location in Cary. It is my greatest hope that we not only keep our current membership, but grow it. The facility will be much more inviting than the old store. I hope to see everyone who is not away on vacation.

Any successful organization like ours depends upon dedicated volunteers that make things happen behind the scenes. This is true of the TWA. With the move to the new meeting location, we had to move our "stuff" from the old store. I want to thank the movers: Cecil Raynor, Jerry Rhoades, and Jack Kite for the move on a very hot Friday. Tom Revelle will be adapting our stuff to the new audiovisual environment as well. Of course, there are many people that make our club function on a monthly basis and they are listed in the newsletter. Please join me in extending thanks to all of them for what they do to support the TWA every month.

George Mills

MENTORS

Mentor	Service/Skill Offered	Phone Number	Email Address
Bernie Bogdon	Relief Carving	(919) 850-0739	sabile_27615@yahoo.com
Hugh Fish	Chairs, Joinery, Machinery & Power Tools, Mantles, Routers, Tables and TV Cabinets, Turning	(919) 467-5696	hughpatfish@yahoo.com
John Margeson	Baby Furniture, Beds, Bookcase, Chairs, Chest, Decks, Tables	(919) 876-3476	jmalice@bellsouth.net
Mike Resar	Baby furniture, Beds, Bookcase, Cabinets, Chest, Drafting, Dressers, Tables, TV Cabinets	(919) 876-1664	atwaterla@ncleg.net
Allen Campbell	Simple inlay, Staining/dyeing, Pen turning, Cabriole legs	(919) 772-4551	aacjr@nc.rr.com
Cecil Raynor	Joinery, Finishing, Tables, Chairs	(919) 815-9155	cecil_raynor@yahoo.com
Amy Dowden or James Sapp	Google SketchUp		

BOARD AND COMMITTEE MEMBERS

POSITION

President
Vice President
Secretary
Treasurer
At Large Board Member
At Large Board Member
At-Large Board Member

BOARD MEMBER

George Mills
Roger Sanwald
Janet Batker
Jack Kite
Fred Ford
Judy Sanwald
Bob Andrews

COMMITTEE

Program Committee

Toys for Tots Committee

Nominating Committee
Newsletter Publications Committee
Library Committee
Publicity Committee
Sponsor Committee
Internet
Mentor Committee
Membership Committee

Audio/Visual Committee
Photographer
Hospitality
Facilities/Refreshments Committee
Raffle Committee
TWA Duties and Responsibilities Editor

CHAIRPERSON / MEMBERS

Roger Sanwald & Judy Sanwald - Fred Ford, Terry Tenhouse, Allen Campbell, Jeff Leimberger, Hal Brown, Mike Payst, Bob Nauman, Bob Andrews, Jerry Rhoads

Fred Ford -Allen Campbell, Joe Gorman, Bruce Wrenn, Cecil Raynor, Diane Philyaw, Pete Hodges, Bob Gabor, Terry Tenhouse, Roger and Judy Sanwald, Jim and Thelma Rhodes, Don Frankfather, Mark Firley, Les Hall, Pete Bucki

Roger Sanwald - Terry Tenhouse, Hugh Fish
Fred Ford, George Mills, Karin Pihel
Jerry Rhoads
Roy Brookhart
Mike Payst
Paul Holzworth
Allen Campbell
Ken Serdar - Cheryl Serdar, Judy Sanwald, Paul Holzworth, Janet Batker, Bob Andrews, Roy Brookhart

Tom Revelle - Leon Abbas, James Chamberlain
Steve Steinbeck
Jerry Rhoads
John Zatti
Mike Payst & Pete Bucki Co-chairs
Fred Ford

TWA SPONSORS

Ashcroft Saws and Tools

919-876-3223
3125 Gresham Lake Rd. Unit 116
Raleigh, NC 27615
www.ashcroftsaw.com
25% off list on blades and 10% off on sharpening

Capitol City Lumber Co.

919-832-6492
4216 Beryl Rd.
Raleigh, NC
1-800-244-6492
www.capitolcitylumber.com
Special prices to TWA members

Edwards Mountain Woodworks

919-932-6050, evenings
Fine handtool woodworking: creating and teaching in wood. For further information on the workshops, schedule, and tools needed and any other requirements email Bill Anderson at:
bill@edwardsmountainwoodworks.com
www.edwardsmountainwoodworks.com
Tuition discount for club members.

The Hardwood Store

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

Guy C. Lee Building Materials

900 N. Salem St.
Apex, NC

Keglers Woodworks LLC

919-608-7220
330 Dupont Circle
Raleigh NC 27603
mkeglers@earthlink.net

Stock Building Company

919-828-7471
3000 Yonkers Rd.
Raleigh, NC
www.stocksupply.com

Klingspor's Woodworking Shop

919-876-0707
3141 Capital Blvd.
Raleigh, NC
(.9 mile N of Beltline exit 11)
The store will be moving in mid-August to the location on page 1 of this newsletter.
www.woodworkingshop.com
10% discount excluding lumber and power tools

Raleigh Saw

919-832-2248
5805 C Departure Dr.
Raleigh, NC 27616
www.raleighsaw.com
10% discounts on all new products

Tarheel Wood Treating Co.

919-467-9176
10309 Chapel Hill Rd. (Highway 54)
Morrisville, NC 27560
www.tarheelwoodtreating.com
Contractor's prices on all wood products
TWA card before order is written

Woodcraft

919-781-1911 Fax: 919-781-1980
4317 Pleasant Valley Rd.
Raleigh, NC 27612
raleighwoodcraft@bellsouth.net
<http://www.woodcraft.com>
\$25 gift certificate at each TWA meeting for the raffle

Woodworker's Supply of NC

336-578-3001
Mail order: 1-800-645-9292
3663 Alamance Rd.
Burlington, NC 27215
www.woodworker.com

Wurth Wood Group

919-231-6620
4213 Poole Rd. (Exit 15 off I-440)
Raleigh, NC 27610
www.wurthwoodgroup.com