



TWA Newsletter

Next Meeting: Tuesday, May 16, 7:00 pm

Location: Klingspor's Woodworking Shop
3141 Capital Blvd, Raleigh, NC

Speaker: Jay Speetjens

Topic: Japanese Woodworking Tools

Our May program will feature the return of Jay Speetjens to discuss and demonstrate the use of Japanese woodworking tools. Jay has been with us previously for programs on vacuum veneering and spoon carving.

He began his woodworking career after completing a course in stringed instrument making at the Roberto Venn school of Luthiery in Phoenix, then started designing and building electric guitars. He worked for several instrument and cabinet makers before opening his own shop in Greensboro in 1993 where he sells original work directly and through select galleries.

He also teaches aikido, a Japanese martial art, at a Greensboro Dojo, and says he incorporates the concepts of aikido into his original designs. While studying aikido in Japan, he was drawn to the aesthetics and craft traditions of Japan and East Asia and developed a passion for Japanese construction methods and their tools.

He has also published articles in a number of woodworking magazines including Fine Woodworking and Woodwork. Additionally, he is a member of the Piedmont Craftsman Guild, the Furniture Society and the Piedmont Japanese Carpentry club.

During the meeting, Jay will provide a general overview of Japanese tools focusing on edged tools and the importance of proper tuning and sharpening. He will demonstrate hand planing and the use of the spear plane (yariganna) He will also go over saws and have a variety on hand for display. For sawing Jay will discuss tool selection and demonstrate some techniques for using pull stroke saws in a way that requires no use of a vise or clamps to hold the work. He will also demonstrate the use of an adze (chouna) and various layout tools.

Host: Terry Tenhouse

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TWA GENERAL MEMBERSHIP MEETING—APRIL 18, 2017

(meeting minutes: Janet Batker)

George Mills opened the meeting; he skipped his 47th wedding anniversary dinner at the Angus Barn to attend! Hats off to George, and incidentally his shirt said he was a VIP! George made a case for us to take advantage of our TWA library. It is located in the back of the store at this time. Kay Baker used to roll the cart out for the members to take a look at our items and it was a nice perk of club membership. George solicited a member to take on that responsibility again, but he'll just have to pressure someone, there were no takers at this time. We had a couple of new members join us and Bob Gunther was a guest. Please take time to say hello to our visitors.

Fred Ford announced that the annual kick off for Toys for Tots will take place at SearStone. Save Tuesday, June 20th for this annual catered event. We do need show and

tell projects to exhibit during our meeting and this is a good time to show off items you make, such as those you give as Christmas gifts. Fred passed around a sign-up sheet for those interested in bringing finished products.

Show and tell was first given by Terry Brown. Hide glue is like a food product and it is like a protein and water mix. He had experimented with the expiration date of the glue and determined (if I understood him correctly) that the glue is usually stable beyond the date indicated on the container. Basically, if it smells bad, it's all over with and throw it out - my personal food philosophy. He also has some strips of wood to give away. Terry is clearly a scientist and an artist.

Searstone donated some wooden beads and finials to us from a craft project, they are free to all who want any.



George Mills and Mike Payst (photo: Steve Steinbeck)

TREASURER'S REPORT

Beginning Balance:	\$9,709.63
Income:	\$358.00
Expense:	\$838.40
Ending Balance:	\$9,229.19
Does not include Petty Cash of \$86.00	

Submitted by Jack Kite, Treasurer

PRESIDENT'S MESSAGE

As I restore my 1924 American LaFrance fire truck, I often find myself moving heavy pieces using “simple” machines, alone. When I'm tired, I find that I either forget or I'm more likely to skip the extra safety measures needed to protect myself if something breaks or drops. I find the same is true when using the many power tools found in my woodworking shop, but especially when using the table saw, which is probably the most dangerous tool I own. When I'm tired, its danger to my safety multiplies. As we all know, our stamina wanes as we age and we are not as sharp as we were when young. Therefore, it is imperative that we employ our greater experience and wisdom to make good decisions to work safely, especially when we are alone in the shop. I think the most important decision we can make is this: if tired, take a break, call it a day, or buy a Saw-Stop. Let us all make a commitment to ourselves, and our families to work safely and quit when tired. Enjoy a “dull” evening and leave the unfinished cut for tomorrow when you are “sharper”.

George Mills

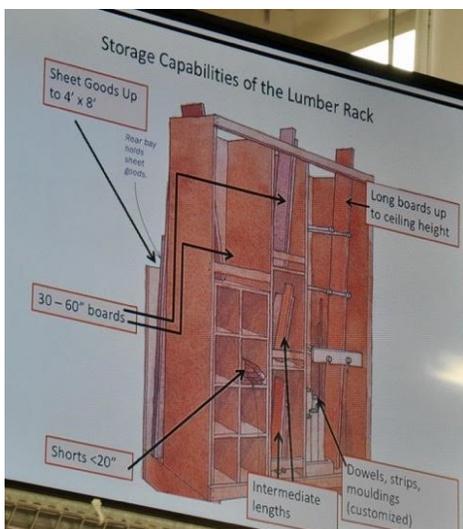
TWA GENERAL MEMBERSHIP MEETING—APRIL 18, 2017

DESIGNING AND BUILDING WORKSHOP FURNITURE— HAL BROWN, MIKE PAYST, ROGER SANWALD

(meeting minutes: Janet Batker)

Mike Payst was our host for the evening's talks.

Roger Sanwald, who could not be present due to illness, designed an 8 foot tall wood storage cabinet. A prototype was published in Fine Woodworking in Dec. 2013 and Roger won a prize for "best tip". He is therefore a little famous! The keys to this design: high visibility and storage of wood by length. He customized the storage to the types of material used. (This presentation is stored on the TWA website with diagrams). PVC pipes were incorporated with the shelving to store dowels. It is 26" deep and 80" wide. The top is open so wood can reach for the sky. There was a discussion among the members about storing lumber, and the consensus was that you can store it perpendicular to the floor but it should not be directly in contact with concrete as that stores moisture. For more information send a message to rcsanwald@gmail.com and ask to visit. Cost? Involved several sheets of plywood and pipes. It was quite useful.



Roger Sanwald's lumber rack (photo: Steve Steinbeck)



Hal Brown's assembly table (photo: Steve Steinbeck)

Hal Brown spoke about his unique assembly table, with dimensions of 4 feet wide by 10 feet long by 35 inches high. It is made of MDF, set on casters, with drawers on the front and a detachable or moveable shelf on the back. Hal is a cabinet maker. He described it as a larger MFT (multi-functional table) table as made by Festool, and carried by Klingspor. The top has a lot of clamping capabilities. It is wired for electricity and has areas for tools and clamps. A T-track runs around the top too. It has a 3/4 inch MDF top. The build started with a torsion box concept (look that up on the internet); there is not much flex to the cabinet. It was finished with polyurethane. To drill the peg holes in the top, Hal used a fixture and worked down the board with the router. It took 45 hours to build and the cost was \$600-\$700 (in terms of material). If you consider labor costs of \$50 to \$100 dollars an hour, that's a lot of money. Let's bump up that estimate a little even if Hal had fun. It is truly a professional product and priceless.

Mike Payst spoke about his latest portable vise.

He is working on the illustrated instructions for this vise. This new one evolved from a leg vise. His goals were portability, and no pin! The mechanism is a radial ball bearing in the fixed jaw and a self-aligning ball bearing in the chop which is pressed in and gives the garter function. (For those of you who don't know, I quote Chris Schwarz "The job of a vise garter is to lock the vise screw and the vise chop together, allowing them to move in and out in tandem. Usually you need to add a garter if you are using a wooden vise screw, metal vise screws have this function built into their casting"). Mike made the tommy bar T himself with a product from Lowe's. The parts of this vise are the nut brackets, the guide brackets, the chop and the shafts the jaw liners (Victor brand cork-rubber gasket available at auto stores and adhered with spray contact cement). Maple was used since it mills well, while pine splinters too much. As Mike wanted everything in the assembly to move easily, Steve suggested Super Slick Slick (yes, there is such a product) to lubricate the screws, and Jack Kite suggested Moly Coat. That was about all. These presenters all got a round of applause.



Mike Payst with his vise (photo: Steve Steinbeck)

UPCOMING MEETINGS

TUESDAY, JUNE 20, 7:00 PM

TWA Toys for Tots Program Kick-off Dinner

Hosts: Alex Knittel and Fred Ford

Treat your spouse to dinner, entertainment, Christmas gift ideas and much more at our “free” annual Toys for Tots kick-off meeting at SearStone retirement community. YOU MUST SIGN UP TO ATTEND. We MUST know the number attending to allow for dinner preparation and seating. If you can not sign up at our May meeting please email or call Fred Ford at fredford22@gmail.com or (919) 469-9575 and reserve your seat.

The program will feature presentations from some of our now twelve Toys for Tots workshops hosts. The hosts will describe which new toys or designs they are planning to make this year. Members will also present woodworking ideas for Christmas gifts that you can make in your own shops. Currently, four members have agreed to entertain us and give us some good ideas for future projects. Fred would like to have four more. Please give him a call if you would be willing to help with the program. The current four are: Hal Brown (military flag box), Bob Gabor (TBD), Bernie Bogdon (TBD) and Bob Guenther (bird).

Menu

Caesar Salad
Roasted Chicken served with a Chef's Choice sauce
Roasted Herbed Potatoes
Fresh Broccoli, Carrots & Cauliflower
Rolls & Butter
Sheet Carrot Cake (2 layer), Decorated for Toys for Tots
Ice Tea, Water & Coffee

Agenda

Room Ready at 6:00 PM
Members arrive 6:30 PM
Meeting Starts 7:00 PM
Dinner 7:10 PM
Adjourn 9:00 PM

Please join us for a fun time!

Meeting location: SearStone Winston Clubhouse, 17001 SearStone Drive, Cary, NC 27513

Note: If using a GPS to find SearStone, please use 106 Walker Stone Drive for the address. SearStone is located at the SE corner of High House Road and Davis Drive, Cary.

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

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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
Diane Philyaw - Fred Ford, George Mills, Karin Pihel
Jim & Thelma Rhodes
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
Ed Mastin, Steve Steinbeck
Jerry Rhodes
John Zatti - Ed Mastin
Mike Payst & Pete Bucki Co-chairs
Fred Ford

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