



TWA Newsletter

Next Meeting: Friday, March 24, 7:00 pm

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

Speaker: Tom McLaughlin

Topic: Epic Woodworking

Tom McLaughlin is a nationally recognized woodworker with a NC connection. Tom is from Canteberry, NH, where he is part of the New England Woodworkers Guild. He apprenticed in Rocky Mount, NC 26 years ago. Tom's furniture designs are unique and artistic, as well as being examples of expert woodworking. His design process, which will be one of the emphases of his presentation, is applicable to a wide range of woodworking projects. He has been featured on national TV and is currently involved with both online and in-person educational ventures in woodworking. Most of his current work is commissioned pieces. His website is epicwoodworking.com, where you can find examples of his work and activities.

He will conduct a two-day workshop on design processes and unique techniques he uses in his woodworking on Saturday and Sunday, March 25 and 26. The workshop will include both demonstrations and hands-on activities. It will be held at Klingspor on Capital Blvd., thanks to Paul Rolfe and his staff.

Any further information will be posted on the TWA website, as well as an option for signing up for the workshop. Cost for the 2-day workshop will be \$100 for TWA members.

Reminder: This will be a *Friday* evening meeting.

Host: Roger Sanwald

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TWA GENERAL MEMBERSHIP MEETING—FEBRUARY 23, 2017

(meeting minutes: Janet Batker)

Fred Ford opened the meeting on behalf of our President George Mills who was out of town. This meeting was held on the NC State campus at the Craft Center. We had several guests, some new members and students attendees. Eric from DC and Robb from Chicago have moved to the area and introduced themselves.

Fred recognized George Thomas, our host at the center, for 32 years of service to NC State and his friendship towards our club as the director of the Craft Center.

He announced that Jim Wilder has poplar and oak available; see side note.

In March, we will have a speaker and 2 workshops with Epic furniture's owner and artist Tom McLaughlin. Visit his website epicwoodworking.com. During the workshop he will take design ideas and help us make up plans. We passed around an interest sheet for all (club members will be registered first).

John Shaw has wood for sale as well.

NEW MEMBER

TWA is happy to welcome the following new member:

- Jeffrey Mattox

*Ken Serdar , Membership
Committee*

Wood Opportunity

Jim Wilder, a TWA member, has two trees available for the taking. One, a poplar, 22" at the end, is already down and cut into 4 eight foot sections. This tree will require some machinery to get it from the back of his lot. The second, a red oak, still standing and about 33" at the base. Looks like about 16' before the first limb. Jim plans to have this tree cut and is available to anyone interested. It will yield lots of firewood but would also saw a significant amount of lumber. The oak is easily accessible near the street for a portable saw mill.

Jim is having the oak taken down but anyone interested would be responsible to have it sawed. Jim can be reached via email or phone, 919-847-4049 (home) or 919-268-0251 (cell).

PRESIDENT'S MESSAGE

Unfortunately, I am going to miss this month's meeting, which is a disappointment since I already missed last month's meeting at the craft center. (I was in Alabama for an antique fire truck owner's conference.) This coming month my daughter-in-law has scheduled a caesarean. Baby M will be the first girl born to my family in almost 125 years! So, it will be a big event for us.

This month we have a special guest speaker and workshop leader that I hope everyone enjoys and takes advantage of the learning opportunity his presence represents. Also, remember to reach out to your friends and encourage them to consider joining our group to share and expand their woodworking interests.

George Mills

TWA GENERAL MEMBERSHIP MEETING—FEBRUARY 23, 2017

IDEATION IN WOOD—DR. RUSSELL FLINCHUM OF NC STATE COLLEGE OF DESIGN

(meeting minutes: Janet Batker)

Fred introduced Dr. Russell Flinchum of the NC State College of Design, who spoke on the spontaneity of conceptual design and how design has changed over the years. Dr. Flinchum has a Ph.D. in Art History.

Dr. Flinchum is the author of a book, *American Design*, from the MoMA Design series.

Curator of design Paola Antonelli (an Italian designer trained as an architect) at MoMA called to talk to him about authoring this book (he had been a docent in the past at MoMA). There are other books in the series called *British Design* and *Japanese Design*, etc.

Dr. Flinchum spoke about appearance vs reality of furniture or goods, and how they are made and how difficult they are to make.

In modern design the structure is revealed, as in a Stickley chair and a Frank Lloyd Wright Larkin building chair (metal). The Art and Craft of machine was celebrated at the beginning of the 20th century, when machines allowed identical, repetitive cuts, which were modernizing and acceptable. Raymond Lowe strove for the most modern design that was still acceptable to the masses.

Frank Lloyd Wright's designs are an example of international design, which does not exist in a vacuum.

When talking about furniture, there is no vacuum in terms of creativity. The past informs the present. Also

the term “form follows function” came up. The form is engineered, without ornament or extra adornment initially, to follow the function. We saw an example of reductive engineering in a mailbox and lunchbox. A collision of what America makes and is good at, and high style American ethos/desire in the 20's led to more high design products.

The Model T, which was designed in 1908 and mass-produced in 1913, is an example of functional design. The trucks made in America in 1917 changed World War 1.

The 1913 Kettering had an automatic starter which meant women could drive (they did not get their dress dirty and strain themselves cranking the car up!). Thank goodness there is a starter on lawnmowers now too. (edit. note).

American design (engineering, theatrical, advertising) took off in the 30's, partly because huge numbers of unemployed architects (hello, the depression) became designers. Design and manufacture split into two different realms. There was a resurgence in craft as an exploratory method in design. When designing today, we have to ask the question, “are we making one or 100 or 1000 or 100,000 of an object?” in order to determine how to make something.

People collect Lester Beall posters, which show graphic design melding American and European design. Advertising modernized American



tastes by consulting with manufacturers to make the products more sleek. Manufacturers first made a product, then discounted it to push more sales and then advertised it to even more buyers.

By 1938 the machine age was being tarnished and people were going colonial (in terms of furniture), although there were still some designers with modern sensibility, such as the Knoll group.

The impact of the wartime aesthetic was that the jeep returned to the model T aesthetic because it was good enough for everyone.

Edgar Kaufmann Jr. is well known as the curator of MoMA and collected everyday objects of good design that were functional and salable for the museum.

Great moment of American design: along with the excesses of Harley Earl and the refinement of Raymond Lowe, when women took up design they turned the pickup truck into a boudoir! Hopefully everyone can sketch in some of the gaps in my reporting! The art deco car exhibit at the Museum of Art was discussed and it was agreed it was a superb exhibit.

UPCOMING MEETINGS

TUESDAY, APRIL 18, 7:00 PM

Designing and Building Workshop Furniture

Speakers: Hal Brown, Mike Payst, and Roger Sanwald

Hal Brown will share his design process and build for an assembly table that he completed recently (see photo to the right). His goal was to have a flat surface that would accommodate building a bird house or a sixty inch vanity. Additionally, the table had to offer storage space for tools, hardware, etc. used in the assembly process. The assembly table has some features seen in a Festool MFT table, but also includes electrical outlets and table mobility.

Mike Payst will describe a portable bench vise appliance that he is developing (see photo to the right). One feature is a steel guide rod which replaces the traditional wooden parallel guide and pivot pin. This vise appliance can be held in a face/end vise or clamped to a bench (or picnic table).

Roger Sanwald will share a specialized design for a wood storage rack he constructed. The design features multiple storage options

designed to allow ease of access, good visibility of contents, and accommodation of a wide range of wood dimensions including a rear pocket for sheet goods. *Fine Woodworking* published an article on this rack in the *Methods of Work* section of their Dec, 2013 issue. This will be a PowerPoint presentation with photos of the construction details, dimensions, features, and subsequent modifications.



TREASURER'S REPORT

Beginning Balance: \$10,784.53
 Income: \$460.00
 Expense: \$18.24
 Ending Balance: \$11,226.29
 Does not include Petty Cash of \$86.00

Submitted by Jack Kite, Treasurer

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		

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