



TWA Newsletter

Next Meeting: Tuesday, February 18, 7:00 pm

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

Speakers: Richard Stephenson and Alice Hinman

Topic: Woodworking, Collaboration and
Innovation

Richard Stephenson is of Raleigh's Flicht Furniture (<https://flichtfurniture.com>). Flicht Furniture is a Raleigh based company making modular plywood furniture using a 'pressure-fit', no fastener, system of assembly.

In the spring of 2019 Flicht held a workshop for children teaching hands-on skill development and wildlife stewardship, building bluebird houses.

The event was posted on social media for everyone to enjoy. One of the people who enjoyed it the most, and who saw potential in the production concept was Alice Hinman of 'Apiopolis' (<https://www.apiopolis.org>), a nonprofit organization in Raleigh promoting bee sustainability through healthy bee habitats.

This is OUR story of collaboration and innovation, small business and big ideas.

Host: Mark Firley

INSIDE THIS ISSUE

- February meeting 1
- January meeting minutes 2
- Larry Favorite, Ironwood Art .. 3
- Membership committee..... 3
- Upcoming meeting 4
- Treasurer's report..... 4
- Facilities / Refreshments
committee 4
- Mentors..... 4
- Board and committee members
..... 5
- Sponsors 6



TWA GENERAL MEMBERSHIP MEETING—JANUARY 21, 2020

(meeting minutes: James Sapp)

Roy Brookhart opened the general meeting. Guests attending the meeting were: Jean Thomas and Valerie Melburg. Steve Spear attended as a new member.

Roy asked for volunteers for bringing cookies and drinks to future meetings. Jerry Rhoades, who has been doing this for many years, is retiring from this function as of this January meeting. Interested parties should contact Roy. Phone (919) 303-9402 or email: royvbrookhart@gmail.com

Ken Serdar asked the members if there was any interest in obtaining printed name badges. He said he is able to make these in a couple of shapes (rectangular and triangular) for a minimal charge if the purchaser provides the wood. The wood needs to be 1/8" thick and light colored because wood burning of the name and logo produces a dark brown background color. Anyone who is interested should email Ken at ken.serdar@gmail.com.

Jim Kroeger highlighted a free website for obtaining woodworking reference materials, especially older items not available otherwise. The site is: Project Gutenberg, located on the web at <https://www.gutenberg.org>. The woodworking index page is located at <https://www.gutenberg.org/wiki/Woodwork>.

Mark Firley asked for prospective volunteers to join the program

committee that he chairs. Anyone who is interested should have a keen interest in program content and perhaps some ideas for future meeting and/or courses.

Interested parties may contact Mark at email address: mbfirley@aol.com or by phone: (919) 929-9509.

For show-and-tell, Mark Firley presented serving trays/end-grain cutting boards made as a project in the Hillsborough Orange Woodworking Club. The serving tray featured coves made with a table-saw, a technique of interest to his club. Mark also presented an explosive box that he is making into a cremains box.

The drawing to benefit Toys for Tots was won by Sankar Mohan. Congratulations!



Ken discusses name badges (top), Mohan wins the raffle (middle) and Jerry retires from the refreshments committee (photos: Mark Firley)

TWA GENERAL MEMBERSHIP MEETING—JANUARY 21, 2020

FUNCTIONAL AND SEMI-FUNCTIONAL IRONWOOD ART —LARRY FAVORITE

(meeting minutes: James Sapp)

Mark Firley introduced the featured speaker Larry Favorite, who discussed functional and semi-functional art that he has been creating out of ironwood for more than 40 years. Desert ironwood is sourced from the ironwood tree (Olneya Tesota) found in the Sonoran Desert areas of Arizona and Mexico. The wood is especially hard and usually gnarly. It has a Janka hardness is 3270, making it one of



Larry Favorite discussing his ironwood art (photos: Mark Firley)

the hardest woods. It dulls cutting edges quickly. Larry harvests the wood from dead trees that are sparsely found in the desert. He uses a chain saw (with lots of replacement chains) to cut the pieces to manageable sizes for transport to his workshop. Back at his studio, he roughs out the material with a bandsaw (he gets about an hour out of the blade) and then shapes it with a pneumatic drum sander, starting at 36 grit and going up to 1000 grit. He then polishes the pieces with equipment used to polish precious metals. He uses no finish on the pieces.

Larry inlays the pieces with sterling silver, turquoise and other semi-precious materials. Larry prefers using turquoise of a certain color for his inlays. He sources the turquoise from a supplier in Thailand who, in turn, obtains it from Brazil. He inlays the material in both naturally occurring cracks and in areas he intentionally carves for its application. He cements the inlay with cyanoacrylate glue.

Larry started out making belt buckles and bolo ties, selling them through



businesses in the Arizona area. He then added boxes, bowls and other interesting pieces to his repertoire. His studio is located in Hillsborough, NC at 121 N. Churton St. His website is: <https://www.FavoriteDesigns.com>. He can be reached via email: Larry@FavoriteDesigns.com or by phone: 336-264-4060. His work is displayed at the Hillsborough Gallery of Arts.

A detailed description of Larry's methods was published in *Fine Woodworking Magazine* in August 1991.

NEWSLETTER CONTRIBUTIONS

Please send newsletter content for future newsletters to Fred Ford (fredford22@ gmail.com) or Karin Pihel (karin.pihel@ gmail.com).

Contributions for each newsletter are due by the last day of the previous month.

MEMBERSHIP COMMITTEE

TWA is happy to welcome the following new members:

- Frank Empie
- Stephen Spear

Ken Serdar, Membership Committee

UPCOMING MEETING

Meeting Topic: The Cunningham Tools
– 1868

Date: Tuesday, March 17

Speaker: Roy Underhill

In January 1868, house joiner William Cunningham began work on the Robert E. Lee home in Lexington, VA. Roy will bring his ledger and tools from that year for an insight into the life of a Virginia house joiner.

Roy Underhill was the first master housewright at the Colonial Williamsburg reconstruction. From 1979 to 2018, he was the host of the PBS series *The Woodwright's Shop*.

Underhill teaches traditional woodworking in a classroom environment he calls "The Woodwright's School" in Pittsboro, North Carolina.

Host: Mark Firley

TREASURER'S REPORT (DECEMBER 2019)

Beginning Balance: \$8,982.01

Income: \$687.55

Expense: \$1,048.84

Ending Balance: \$8,620.72

Does not include Petty Cash of \$86.00

FACILITIES/REFRESHMENTS COMMITTEE

A new Facilities/Refreshments Committee chairman is needed to replace Jerry Rhoades, who is stepping down from his role of coordinating refreshments at the monthly meeting. Without someone in this role, we may not have refreshments at break time. In this role, you will be required to have cups, soda, ice, and snacks on hand. The cost of this is covered by the association.

Please help our organization by volunteering to take over this role. Contact Roy Brookhart at royvbrookhart@gmail.com, or Jerry Rhoades if you are interested.

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 James Sapp	Google SketchUp	(919) 932-6252 (919) 586-7280	amydowden1@gmail.com james.b.sapp@gmail.com
Ken Serdar	CNC woodworking		ken.serdar@gmail.com

BOARD AND COMMITTEE MEMBERS

POSITION

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

BOARD MEMBER

Roy Brookhart
Mark Firley
James Sapp
Jack Kite
Leon Harkins
Mike Payst
Dick Raup

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

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

Fred Ford/Cecil Raynor — Pete Hodges, Bob Gabor, Terry Tenhouse, Roger and Judy Sanwald, Jim Rhodes, Mark Firley, Les Hall, Bill Schott, Joe Sabo, Alex Knittel, Bill Burton, Antoine Basquiat, Bob Guenther; Bob Andrews, Ken Serdar

Fred Ford
Karin Pihel — Fred Ford
Jerry Rhoades
Roy Brookhart
OPEN
Paul Holzworth
Allen Campbell
Ken Serdar - Cheryl Serdar, Judy Sanwald, Paul Holzworth, Sue Bunch
Tom Revelle - Leon Abbas, James Chamberlain
Mark Firley
OPEN
Jerry Rhoades
Mike Payst
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
MacGregor Village Shopping Center
107 Edinburgh S Dr. Suite 151, Cary NC
(Exit 98B off of US 1)
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