We welcome Andy Rae as the presenter for our March meeting.

Andy's program will be (Inset Pulls for Fine Furniture).

He will show us sleek, unobtrusive, and clever openers for drawers and doors.

During the program he will make a turned pull, and a simple pivoting pull.
Andy Rae Bio

Andy Rae has been working wood for nearly three decades, designing and building furniture as well as teaching and writing about the craft. He worked in the shops of George Nakashima and Frank Klausz during his formative years, then opened his own design/build studio, making furniture as well as architectural built-ins. Rae has always eschewed specific styles, preferring “to work with honest material in an honest way, one that reflects sound design and solid craftsmanship at its very best,” he says. In 1990 Rae was awarded a Fellowship from the New Jersey Council on the Arts for his furniture designs.

Rae spent six years on staff with American Woodworker magazine when it was owned by Rodale Press. As senior editor he published articles by woodworking enthusiasts and penned numerous bylines. He wrote his first woodworking book in 2001 (Furniture and Cabinet Construction, Taunton Press) and has since authored four more, including Working with Wood (2005, Taunton Press). In addition to making furniture and writing about it, Rae teaches regularly at schools and clubs. (See William Ng Woodworks at www.wnwoodworks.com.) Probably his biggest thrill besides woodworking is tooling around the mountains of Western North Carolina on a motorcycle, often with a sidecar attached and kid or two—and sometimes a tongue-wagging dog-in tow.

Inset Pulls for Fine Furniture

I’m in the middle of writing and photographing this story for Woodcraft Magazine, and you guys get the chance for a sneak-peak: What do you do when your typical cabinet handle or knob won’t do, where a projecting pull gets in the way of opposing doors or drawers? The same question arises when a door slides into a pocket (a ‘pocket door’) or when one door travels behind another, such as shoji-style doors: How do you open the door when there’s nothing to grab? Or perhaps you just want a less obtrusive look and feel, with a style that says handcrafted and simple. An inset, or flush, pull is the answer. I’ll show some clever approaches from several furniture designers, including a variety of shop made jigs that make your pull-making easier and more accurate. On stage I’ll make a clever turned pull, and a simple pivoting pull. Both pulls look great, work wonderfully, and will have your woodworking buddies ask how you made them.

– Andy Rae
It won’t be long before the birds are singing and the flowers are blooming. However, with this crazy weather, the birds are confused and many flowers have begun to bloom already. Hope another cold snap doesn’t damage them!! As I mentioned last month, if you would like to participate in a charitable project, contact Jay Leonard on our website or sign-up when those new projects are announced.

At the February meeting, Larry Truax from the Missing in America Project, presented the Guild with a plaque of appreciation for the 100+ veteran urns we have made and donated since 2015. These urns provide an honorable burial for veterans who have no family. We currently are supporting the National Cemeteries in Beaufort and Florence and the State Cemetery in Anderson. We plan to announce a project to build more urns for veterans later this month.

The Toy Program will be kicking off the first week of April. An email will go out announcing the 2019 build. John Arnold, Roy Painter and myself will be co-leaders on this year’s program. As we have done in the past, we will meet every Tuesday from 9am – Noon until we complete and deliver the toys in November. Looking forward to working with you this year.

We have added a “Give & Take” Bin in the Wood Room. Its purpose is to allow you to share some wood or cutoffs you don’t need and perhaps find something you could use for that special project. I have used it already to obtain some wood to do some setup and test cuts for a project. I have noticed recently that the hand sanders in the sanding area are not being cleaned after use. There is a clean-up station next to the router table in the main shop. An air hose and vacuum table is provided to easily clean the sanders — please use it.

We are in the process of replacing the lifts on the router tables and in some instances the router table top itself. If you are unsure on how to use and adjust these new lifts, please ask the Supervisor on duty or another member for assistance.

Enjoy the shop – be safe!!
News from the Wood Room

George Lenonard
Wood Resources Manager

I would like to give an update to everyone on what we are doing. We recently received some new 4/4 lumber.

Beli - Heartwood is a light brown, commonly with alternating darker stripes throughout. Quartersawn sections in particular exhibit a Zebra-wood-like appearance. Wide sapwood is a pale yellow and is clearly demarcated from the heartwood and lacks the darker stripes.

Tigerwood or Goncalo Alves - Heartwood is typically a medium reddish brown with irregularly spaced streaks of dark brown to black. Color tends to darken with age.

We also purchased some small live edge pieces.
- Bocote
- Madre de Cacao
- Walnut

We didn’t forget wood turners either.
- East Indian Rosewood
- Redheart
- Bocote
- Black Palm
- Rengas Tiger
- Hormigo or Macacauba
- Bloodwood
- Vitex Burl
- Red Gum Burl

We also purchased some small live edge pieces.
- Black Palm
- Wenge
- Redheart
- Leopard

I am fairly new at woodworking and always looking for more information. I found this site that has tons of information about different types of wood, their properties, allergies and toxicity. [https://www.wood-database.com]

We now have a scrap wood bin, courtesy of Allison Yanover who built it for us. The bin is located in the wood room. If you have scraps that someone else could use and you don’t want them, please put them in the scrap bin.

A final note! Some members ask why our plywood is priced higher than what they can buy at the big box store. Big box stores buy much bigger quantities than even our suppliers do. Consider Lowes has almost 2400 stores Nationally and can purchase for all stores. They will fight manufacturers to get the lowest price but do they also sacrifice quality? Lowes plywood lower price is for C3 grade plywood while the Guild’s domestic plywood is B2 grade, which is better. Our members that buy Guild domestic plywood say our plywood is a quality product. Here is an article from Popular Woodworking about choosing the right plywood.

[https://www.popularwoodworking.com/techniques/basics/choose-the_right_plywood/]

President Rob Barhorst accepts a Certificate of Appreciation on behalf of the Guild from Larry Truax.

– Missing in America Representative for our Veterans Urn Project.
2019 Programs and events Calendar

Lining up great monthly programs is not an easy job. Don Clark, program chairman, is off to a great start this year. He now has five months of great programs scheduled with qualified and talented presenters that will be entertaining and helpful to our members in their journey to be better woodworkers. He also has special seminars lined up. The first seminar will be March 31 with Christopher Schwarz.

Andy Rae
March 4 - Meeting

Andy Rae has been working wood for nearly three decades, designing and building furniture as well as teaching and writing about the craft. His work is featured in galleries, museums, and in the homes of clients worldwide. Andy frequently writes for woodworking magazines such as Fine Woodworking, Woodcraft and Woodworker’s Journal, and contributes to many woodworking websites on a regular basis.

Ken Rizza
May 6 - Meeting
Woodturners Wonders

Ken is a Woodworker and Turner and is the Executive Director of KJR Distributing DBA Woodturners Wonders. He will discuss Carbon Boron Nitride (CBN) grinding wheels.

Christopher Schwarz
April 1 - Meeting
March 31 - Seminar

The Guild is pleased to announce a special seminar on March 31, 2019 taught by Christopher Schwarz who will be our Guest Speaker for our April monthly meeting. This seminar will teach you the fundamentals of chair making angles and joints in this one-day class. You’ll build a saw bench using simple hand tools and an innovative way to understand compound angles without trigonometry – or even numbers.

For additional details and to register, go to the Guild Website, login and visit the calendar under Members Only. GWG Website. You are required to pay for the class online at the time of registration. If you do not pay online, your registration will not be reserved.
Results of the February Meeting Bird House Contest

Youth:
Krystal Ingram
James Hartman
Anna Harrman

Adult:
Traditional:
1st place: Bill Schmidt
2nd place: Jim Kilton

Green:
1st place: Jim Sinclair
2nd place: David Aman

Decorative/Whimsical:
1st place: Ken Elrod
2nd place: Keith Stevenson

Bird Lover’s Choice Award:
Bill Schmidt

The total amount of money raised from all the votes for all of the bird houses entered was $80.48. The proceeds will be used for GWG shop supplies.

Thanks to all who entered a birdhouse into the 2019 GWG Bird House Contest!

Start working on next year’s bird house. Contest will take place at the February 2020 monthly meeting

Thanks
Rosie Gaddy
## Operational Organization Chart

**Effective:** October 11, 2018  
**Revision:** 23  
**Last update:** October 15, 2018  
**Resolution:** 2018-

<table>
<thead>
<tr>
<th>Role</th>
<th>Name</th>
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<tr>
<td><strong>President</strong></td>
<td>Rob Barhorst</td>
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<td><strong>Executive Vice President</strong></td>
<td>Robert Tepper</td>
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<td>Membership Chairman</td>
<td>Buzz Sprinkle</td>
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<td>Historian</td>
<td>David Aman</td>
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<td><strong>Secretary</strong></td>
<td>Chuck Graham</td>
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<td><strong>Treasurer</strong></td>
<td>Bill Fuller</td>
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<td><strong>Guild Accountant</strong></td>
<td>Aubrey Rogers</td>
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<td><strong>Vice President, Educational Activities</strong></td>
<td>Doyle Hogsed</td>
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<td>Program Chairman</td>
<td>Don Clark</td>
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<td>Audio/Visual Chairman</td>
<td>Russ Clarke</td>
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<td>Youth Programs Director</td>
<td>Richard Mackintosh</td>
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<td>Mentoring Chairman</td>
<td>Doyle Hogsed</td>
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<td><strong>Vice President, Communications</strong></td>
<td>David Dewease</td>
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<td>Newsletter Editor</td>
<td>Jim Sinclair</td>
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<td>Website Manager</td>
<td>Chris Peters</td>
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<td>Community Relations Manager</td>
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<td><strong>Vice President, Charitable Projects</strong></td>
<td>Jay Leonard</td>
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<td><strong>Vice President, Fund Raising</strong></td>
<td>Van Matthews</td>
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</table>
| **Board Members, At Large** | David Aman  
| | John Arnold  
| | Al Socha |
| **Education Center Superintendent** | Dick Best |
| Librarian | Billie Aman |
| Events Manager | Susan Ingram |
| Information Technology Manager | David Dewease |
| Wood Resources Manager | George Leonard |
| Woodworking Shop Manager | Mac Bowman |
| Facility Building Manager | Paul Pimentel |
| Facility Grounds Manager | Doyle Hogsed |
| Tool Sales/Auction Manager | Aubrey Rogers |

* = Board Member
CHARITABLE PROJECTS / January 1 to January 31, 2019

Hours

South Carolina Veterans (Cremation Urns) ................................................................. 9.5
Fine Arts Center (Table) .......................................................................................... 69.5
Miscellaneous Projects ......................................................................................... 86
Total ....................................................................................................................... 165

MENTORING CLASSES / January 1 to January 31, 2019

Hours

Combined total hours for adult classes ................................................................. 1,313
Youth Classes ........................................................................................................ 350
Total ...................................................................................................................... 1,663
Offset Turning and Cutting Boards by Karen Sheldon

Bunk Beds by David Dewease
Scroll Saw Work by Gary Morris

Turned Chess Set by Mike George

Boxes by John Arnold
NEXT GUILD MEETING - MONDAY, MARCH 4, 2019 - 6:30 p.m.
Social time begins 6:00 p.m.

Greenville Woodworkers Guild
Education Center
209 Holly Ridge Drive
Greenville, SC 29607
(864) 299-9663

For more information
www.greenvillewoodworkers.com