

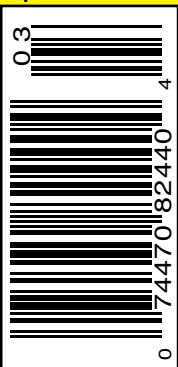
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- **San Diego Allied Craftsmen**
- **David Marks: On Sharpening Scrapers & Questions**
- **Traditional Wooden Hand Planes by Scott Wynn**
- **Out of the Woods: 2018 AAW POP Exhibition**
- **Profile: Ron Gerton, wood sculptor**



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ON THE COVER

Ron Gerton

Ron Gerton of Richland, WA melds metal and wood to create his signature bonsai-style sculptures. In *Vixen* (15" h, 43" w, 21" d), the Maple burl hollow turned bowl is presented forward by the cast bronze scrub brush stand. Read about Ron and his other series of work in a *Profile* on pages 54-55.

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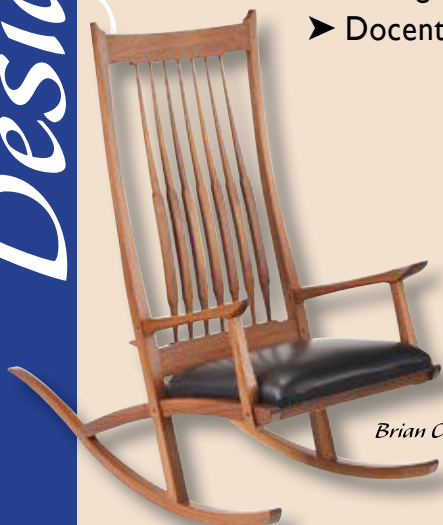
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Scrollsaw—Fretwork

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Wood Carving—Marine

Wood Carving—Open

Wood Carving—
Human Form

* Fair closed June 4, 5, 11, 12, 18, 19, 25, 26

AAW WOODTURNING SYMPOSIUM JUNE 14-17 IN PORTLAND, OR

The **American Association of Woodturners** holds its 32nd annual *AAW Woodturning Symposium*, June 14-17, at the Oregon Convention Center, in Portland, OR. The conference will bring together more than 1,200 turners from around the globe to learn, share, and celebrate the art and craft of woodturning, making it the largest woodturning event in the world.

This event combines instruction and exhibitions to provide educational and inspirational opportunities for turners of all skill levels, from novice to master. The main program consists of approximately 140 sessions of demonstrations and panel discussions, involving 56 presenters. Action begins on Thursday evening, June 14, with special interest group sessions, including *Ornamental Turners*, *Principally Pens*, *Segmented Woodturners*, and *Women in Turning*. There will also be a special presentation by noted wood artist **Christian Burchard**.

Exhibitions on display include *Dia-log*, a juried exhibit of 38 AAW members' work, inspired by the conference's location; *Out of the Woods*, an invitational exhibit of 39 AAW Professional Outreach Program (POP) members with the work being auctioned to support POP initiatives and programs; a retrospective of 2018 POP Merit honoree **Binh Pho**; *Artist Showcase*, featuring the work of **Sally Burnett** of England and **Vivien Grandouiller** of France; the always popular *Instant Gallery*, featuring work by symposium attendees; and the *AAW Chapter Collaborative Challenge*.

This year's *Return to the Community* effort includes bowls available for sale to support *Meals on Wheels Portland*; turned boxes collected for donation to *Beads of Courage*, supporting children coping with serious illness; and the collection of new and slightly used tools for such AAW programs as *Woodturning Beyond Barriers*, *Turning to the Future*, and *Turners Without Borders*.

There will be socializing opportunities, with *Social Hours* on Friday and Saturday night, as well as a Saturday night *Celebration Dinner*. Other activities include the *Trade Show*, with a variety of machinery, supply, and wood vendors; the *Youth Turning Workshops*; companion activities; and auctions.

Early Bird registration discounts are available thru June 3; other registration options are advanced registration, on-site, single day, student, youth, and educator rates. Non-AAW members can receive member registration rates by signing up for an AAW Guest Membership, and using that membership to register for the AAW Symposium. For complete session grid, exhibit descriptions, companion activities, symposium info, hotel availability, and on-line registration, visit the web site: www.woodturner.org or call: (651) 484-9094.

FURNITURE SOCIETY MEETS JUNE 13-16 IN SAN FRANCISCO

The **Furniture Society** holds its 2018 *Conference*, June 13-16, at Dog Patch Studios, San Francisco, CA. With the mission to advance the art of furnituremaking, this confab, entitled *Nexus*, focuses on art & design, craftsmanship, and technology, as related to furniture in an increasingly digital world.

The conference will consist of artist presentations, panel discussions, demonstrations, interactive workshops, exhibitions, tours of Autodesk, and social activities. The keynote address—*Fear Less, Build More*—will be given by **Emily Pilloton**, a designer, builder, educator, author, and founder of the nonprofit *Project H Design* and its sister program, *Girls Garage*. There will also be a remembrance of **Wendell Castle**.

Exhibitions include *Nexus*, a juried showcase of members' work; *Thinking Through Making*, furniture from students, faculty, and alumni of California College of the Arts; and **Judy Kensley McKie**: *Cast of Characters* at the Museum of Craft & Design.

In addition, the *Award of Distinction* will be given to **Craig Nutt** of Nashville, TN, and the inaugural *Steffi Dotson Service Award* will be presented to **Steffi Dotson** of San Diego, CA. The conference ends with a dinner and dance party.

Registration is available on a complete 3-day Conference Pass or 1-day Pass, with additional tour options and social events. For info, visit the website: www.furnsoc.org or call: (828) 581-9663.



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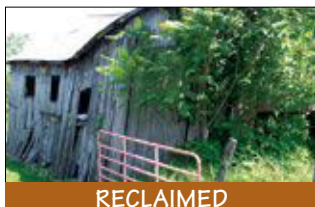
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Woodworker WEST

May-June, 2018 Vol. 31, No. 3

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Woodworking Observations

Woodworking may be hazardous to your health.

When we think of safety in the woodshop, we primarily focus on preserving digits, but health threats go beyond avoiding cutting edges. Danger resides in the materials and supplies that we use and how we utilize them. Over these years, I have heard about many reactions to wood dust from rashes to cardiac effects. My own wife Pam is showing signs of too much exposure to wood dust, as well as machine noise, so respiratory and hearing protection is now required in the shop.

The reason for bringing up this topic is that our article on *Coloring Wood* in the last issue raised some responses from several of our readers to the dangers of using such materials. Furnituremaker **John Sheridan**, now of Portland, OR, passionately objected to the promotion of Potassium Dichromate, as a coloring agent. Calling it "dangerous, will contaminate a shop, and injure the user," he cites it and similar chemicals as the cause of the cancer that resulted in the death of his wife Carolyn. He also pointed to the series of letters in a recent issue of *Fine Woodworking* discussing the toxicity of this chemical, resulting in an editorial denouncing its use.

Del Cover of San Diego similarly points out the relationship between aniline dyes and bladder cancer. Being an extensive user of dyes over many years, he has firsthand experience of the consequences. "It was non-aggressive and non-spreading, but it served as a warning." Also, the use of ammonia for fuming wood can have harmful effects, as well as oil and polyurethane finishing products.

The bottom line is that chemical finishes pose a health hazard, and users need to be very aware of what they are using and how. And, we, the media, need to make a stronger effort to stress safety with such products.

Be safe out there!

Ron Goldman

Publisher



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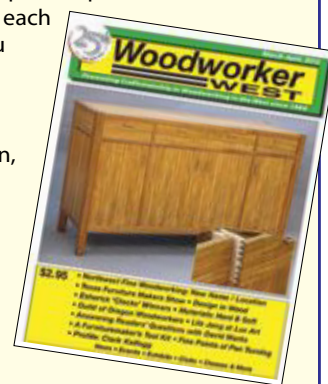
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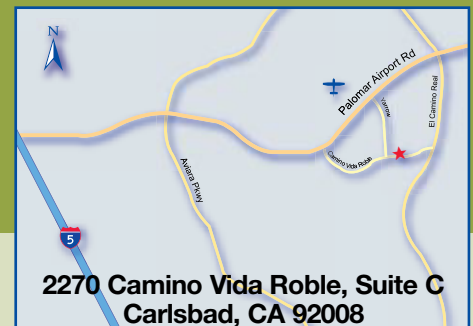
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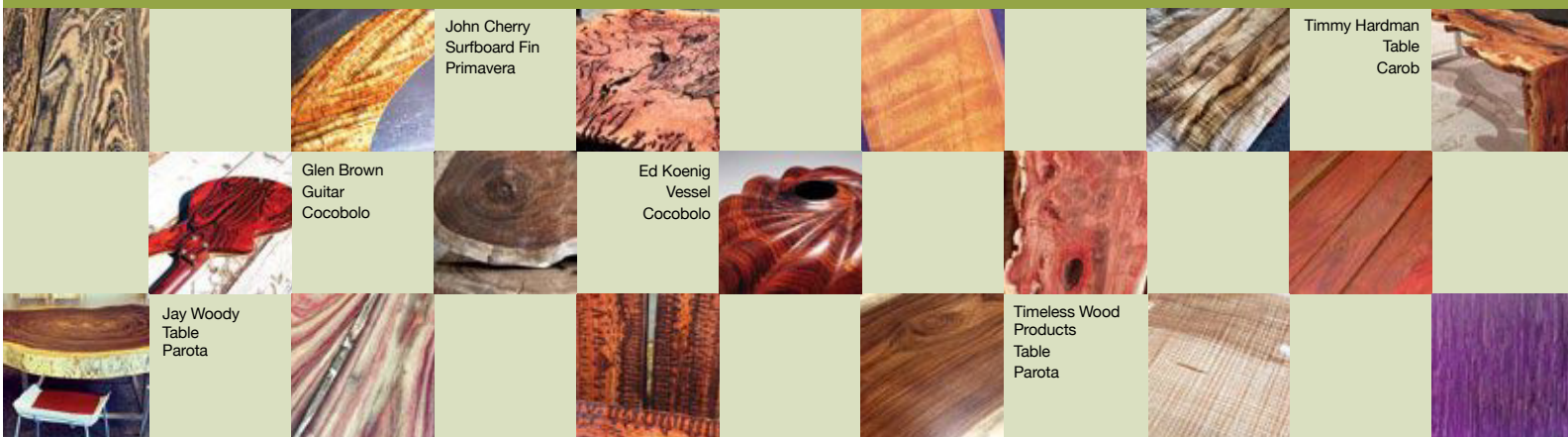
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FLATTENING STRATEGIES

Recently, one of our regular visitors wondered whether it made sense to take a big pile of lumber to a commercial shop to have it all planed to thickness. "I have a pile of Quarter Sawn White Oak that I have been air drying for about five years. Maybe 700 BF. I was considering taking it somewhere that has a big powerful planer and having it planed. I have a lunchbox planer, and I thought this pile of lumber is going to wear it completely out. Was attracted to saving the work as well. A friend pointed out that I would lose the opportunity to do some proper stock prep. That the big planer would only plane it, not straighten or flatten it."

This set off a brief discussion of the pros and cons of doing this, followed by some further general talk about the best equipment and techniques for flattening and dimensioning lumber...

"If you think you may be about to make a mistake, you probably are. You did good to ask!"

"Wait until you have a parts list for a project, then crosscut your parts to rough length and rip to rough width, before you joint and plane the stock. You will probably not be using full length boards, and a planer that takes out twist and cup could take you below the thickness you'll need for parts."



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"If finish thickness isn't an issue or cup and twist aren't too bad, you might be able to get away with full length and width stock prep. Otherwise, I'd still wait until you have rough parts cut before flattening and planing."

"I have used a lot of twisted, bowed, curved, etc. rough lumber, without having much waste. It is pretty easy to select a 3-ft or less section and finish planing it to get full thickness beautiful lumber."

"Most long boards will have some of the above defects. If you try to full length plane the board, you will end up with undersized thickness. I always pick out the section that I need and cut it a little long for trimming before I final plane!"

"I learned that lesson, soon after getting a wider jointer. By the time I got a long board flat, the ends were $\frac{3}{8}$ " thick. Thank goodness it was Poplar."

"If you can find a place with a Strato-planer style machine, it might not be a bad idea to have it skip dressed to something over thickness of what you will use in the future. That style machine will take out twist and cup before it hits the thickness head. Then, final dress it, when you need it."

"For your small crowded shop, you should consider a hand-held portable planer. Rather than trying to run large boards over a 6" stationary jointer, it's much easier to run a portable tool over the work on a bench or saw horses. They make a beautiful cut, and you can change the depth of cut on the fly. Its one of those tools that once you get it, you'll ask yourself how you ever got along without it."

"I have had a Makita 3 $\frac{1}{4}$ " wide portable planer for over 30 years. When I was a builder, I used it to straighten 'wild' floor joists."

"You should have gotten a larger jointer and planer. Maybe, I was spoiled in my raising, but my Dad worked at a place that had a 36" planer & a 12" jointer. The little jointers and planers that I have seen were not for a decent shop IMHO. I know that decent stationary tools are expensive, but what machines are more important than a jointer and a planer?"

"I have considered buying a bigger planer, but most of the Old Iron machines have 3-phase motors, and I don't have room in the shop anyway. So, I considered expanding my shop. It got to be like the guy that bought the bass boat...and trailer...and truck...and fishing gear. That first fish cost about \$98,000 a pound."

"There's nothing wrong with a lunchbox planer. Just don't try to plane 500 board feet in an afternoon. They put on a much better surface finish than any big heavy planer that I've worked with. You just need to know the limitations."

"I bought the jointer first, because I knew jointing came before planing, and I'm not sure lunchbox planers existed in 1971. Belsaw made a smallish planer that was somewhat reasonable in price and size, but I ran out of bucks. The little Dewalt planer was a game changer in my shop. Allowed me to prep stock, without driving over and spending the day with my friend and his planer. And you are right about the finish. Far superior to any big planer that I ever used. I bought the version with knives, so I could sharpen myself, and I have sharpened them several times."

"I have a Performax 16/32 and like it, but talk about slow. I also have a Grizzly 5-hp 24" dual drum sander. It's a beast and much faster and more powerful than the Performax."

"I have a stationary 20" planer equipped with a Byrd head. The finish is far superior to my portable planer. I don't even worry about which direction I feed the stock. I can't remember ever getting ANY

tear-out. I get zero snipe, unless I am very careless when feeding long stock (over 6 feet). I can remove stock more than twice as fast as the lunchbox with no problem. I had similar good results with an 8" Grizzly jointer with a segmented spiral head. After joining and planing, I lightly orbital sand with 100-grit, and it removes all traces of the machine work."

"My 13" Ridgid planer leaves a glassy smooth surface on non-gnarly grain, because the universal motor runs at much higher RPM, increasing the number of cuts per inch."

"Many large machines suffer from two problems: They may be set up for rough planing. And/or if they don't have on-board knife grinding, they are tedious to set-up and, as a result, are rarely set-up perfectly."

"A heavy machine is inherently more able to produce a good finish. They can hold lumber better, the cutter head is larger diameter, and there is no vibration. I get no snipe, for example."

"Planer finish is kind of a moot point, in the fact that you are going to be sanding the surface anyway. Of course, there are exceptions to the rules. Like if the finish is really bad, it'll take more sanding to get it right. Then again, if you're getting a bad finish, you need to be sharpening knives and making adjustments, and if that doesn't work, look for a replacement."

Spiralhead cutters, especially those that shear cut, have 3 advantages in wood: (1) less tear out in cross grain, (2) way less tear out in figured grain wood, and (3) better at planing thin wood. They are quieter, but they take more power to run. About any nincompoop can change the blades; it's so easy."

"Serious woodworkers need serious tools, especially key tools such as the jointer and planer. I've sold lunchbox-style planers, but can't say that I've ever seen one used. As for their limitations, I see them as problems. However, they are a Godsend to those with limited funds, limited space, and need the portability for a job site."

"I have absolutely no complaint about my lunchbox planer. It has performed exactly as I expected and better. It was a game changer in my shop. I would recommend it to anyone. However, I have just reached the point in my life where my kids are grown and doing well, and it dawned on me that I can spend some money on me, without wondering if it will knock one of them out of a year of college, or I will have to eat beans for a year. There just might be a bigger planer in my future and, maybe, a bigger bandsaw too. Stop me if I am getting carried away."

Participate in future surveys at WoodCentral.com

Send suggestions for survey topics to: webmaster@woodcentral.com

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WHAT'S NEW

ROCKLER ROUTER LIFT

Rockler Woodworking and Hardware is introducing a heavy-duty router *Pro Lift* with two patent-pending innovations that make changing bits and adjusting the cutter height faster and easier than ever: the ultra-fast "Quick-Gear" height adjustment and "Snap-Lock" tool-free insert ring change. A push of a button releases the insert ring, then the Quick-Gear raises the bit above the table in just seconds. Once the bit is installed, quickly lower it, click in the insert ring, and use the fine adjustment gear to set the final height to within 0.001". The Pro Lift is available in two plate sizes: 8 1/4" x 11 3/4" to fit Rockler and Bench Dog router tables and 9 1/4" x 11 3/4" to fit other common router table openings. It comes with one Snap-Lock insert ring with a 1 1/2" center opening; additional insert rings with different center openings will be available separately. For info, visit the website: www.rockler.com or your nearest Rockler store.

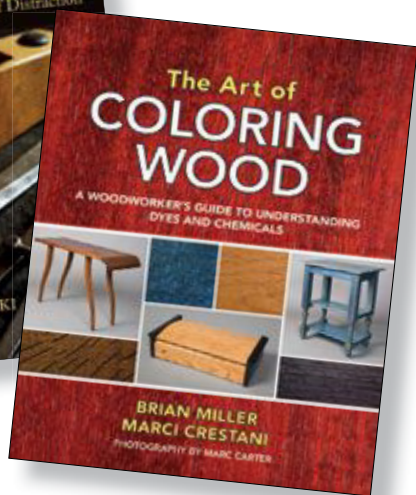
WOODWORKING CRIME WATCH

At 5:30 am, the Sheriff's Office in Napa, CA received a report of a stolen wood chipper, and three hours later a Ford F-250 was spotted towing the equipment on Hwy 221. Deputies, along with patrol dog Nash, followed the suspect, witnessing a bag thrown from the vehicle. The recovered bag was found to contain 2 ounces of suspected methamphetamine. The 46-year old driver was booked into the Napa County jail on suspicion of possessing stolen property, vehicle theft, and possessing and transporting a controlled substance.

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MALOOF CLASSES & TOURS

If you want to make **Sam Maloof**-inspired furniture, why not learn at the source. The Maloof Foundation will be conducting *Maloof-Inspired Design* workshops over the summer, lead by long-time Maloof craftsman **Larry White**. The classes—to be held June 9, July 14, and August 11—begin with a look at Sam's design drawings as inspiration, and ideas will be explored, refined, and translated into steps for making. Various joining and shaping techniques will be demonstrated, showing how various hand and power tools apply to specific tasks.

The Maloof workshop also will host demonstration wood-turning classes with **Jeremy Sullivan**—June 30, July 21, and August 4—and *Making a Guitar Using Rescued Wood* with **Dennis Hays**—June 16, July 7, and August 18.

Also starting May 30, additional tour options of the *Maloof Historic Residence* will be available, including a new 70-minute docent-led *Maloof Home and Collection* tour, telling the story of Sam and Alfreda Maloof's home, family, art collection, and relocation to its current site; an expanded 100-minute *Maloof Legacy* tour, focusing on Sam's woodworking legacy; and a 3-hour *Master Craftsman* tour, led by an experienced woodworker. Tours take place on Thursdays and Saturdays, and details are available at: www.malooffoundation.org or call: (909) 980-0412.

HITACHI BECOMING METABO HPT

Hitachi Power Tools is changing its name to **Metabo HPT** on its full line of power tools, fasteners, accessories, and outdoor power equipment products for North America. The transition will start from September 2018 with the launch of *MultiVolt*, while the majority of products will change over after December 2018.

Products will retain current brand identity: same color, same model numbers, same warranties and the same battery interchangeability. They will be made by the same people, in the same factories, with the same specifications and focus on innovation that customers have come to expect. However, **Metabo** will continue as an independent brand, under its current name.

WOOD-MIZER ACQUIRES MORETENS

Wood-Mizer, known for its portable sawmills, is moving into the shop, by acquiring **MORETENS AB**. The Swedish company designs and manufactures a popular range of woodworking machinery—which includes 4-sided planer/moulder combination models, spindle moulders, and a workshop table saw—as well as high-end, CNC-controlled routers and log home building machinery.

WCA OFFERS TRAINING MATERIALS

The **Woodwork Career Alliance of North America (WCA)** now offers a treasure trove of tools for training students and entry-level woodworkers. Most of the training tools were developed to help high school woodworking instructors implement the WCA's *Sawblade* credential program. Woodworking businesses can readily adapt them to address their specific training needs.

Each of the training modules includes a step-by-step learning plan and corresponding learning tools. Training modules include *Layout and Measurement*, *Tablesaw*, *Milling*, *Shaping*, *Boring*, and *Sanding*, with additional resources forthcoming. Unlimited access to the online vault of training resources, as well as WCA membership, comes with an annual fee of \$250. For info, visit www.woodworkcareer.org/.

WHAT'S NEW

PAPERWORK SNARLS EXOTIC PRODUCTS

New international trade rules, enacted in 2017 to curb illegal logging of such tropical woods as Rosewood, were primarily aimed at the smuggling of wood to China's luxury furniture manufacturers. However, these regulations are being felt by all makers of wood products.

Recent reports spotlight the effects on musical instrument makers, who have suffered long delays in receiving permits to import Rosewood and export products with even small amounts of the beautiful wood. Guitar maker **C.F. Martin** says its logistics staff spends 40% of its time dealing with the new regulations. It has product to ship, but paperwork for permits is burdensome and slow. The result is that guitar exports are down by approximately 25% this year, costing the music instrument industry \$60 million.

These restrictions were requested by nations where exotic wood forests were being decimated by illegal logging, causing environmental damage and violent conflicts. The United Nation's Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES) rules covers some 300 species of Rosewood and requires international shipping permits for products containing these materials. The U.S. Fish and Wildlife Service saw permit applications double to 40,000 in 2017, mostly from Rosewood.

CITES officials say they are open to considering exemptions for certain types of products, but fear broad exemptions would let smugglers game the system.

WOODEN EGG: THE NEW PET ROCK?

Vancouver, BC company **Orijin Design Company** ran a *Kick-starter* campaign, to sell a \$13 handcrafted "egg." "For centuries and throughout different cultures around the globe, the egg has symbolized life, wealth, and promise. Our goal is to use natural materials that can work in harmony with the egg, simple yet captivating symbology and design." The 1-inch egg—available in Pine, brass, or Howlite—is said to be "ergonomically-designed to feel great in your hands, while also being extremely portable." In the first two days, the company raised \$100,000. The Pine egg is said to represent concentration & energy: "known for its uplifting and energizing properties. This material has been said to help with emotional stability and concentration. Known to be antibacterial and antiseptic, Pine had been used medicinally for thousands of years." Delivery is promised for October. If you feel that you need one, visit the website: www.theorijin.com.

WOODWORKING: A SOURCE FOR SOLICE

The British tabloid *Daily Mail* is reporting that actor **Brad Pitt** has immersed himself in furniture design, while he heals following his split from **Angelina Jolie**. Since 2012, Brad has been working with furnituremaker **Frank Pollaro** on designing furniture pieces, but it has been said that this work has become more intense. "The star had been spending up to 15 hours a day in the studio, working until the early hours of the morning and listening to playlists of sad songs." He also has been creating a sculpture, under the direction of British artist **Thomas Houseago**.

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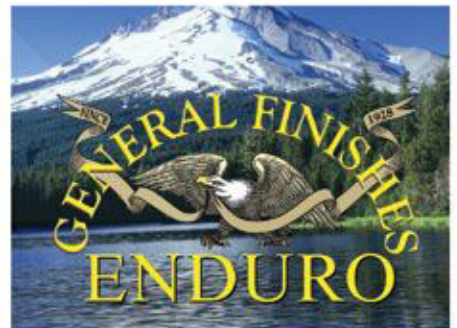
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Ready To Match (RTM) Stain System is a water-based stain color-matching system. It consists of 10 standard stain bases and a clear that are intermixed to make 150 rich, deep wood stain colors.

OLD TOOL SWAP MEET - Saturday, May 19th - 6 AM to Noon.

OPPORTUNITIES

ESHERICK WOOD COMPETITION

The **Wharton Esherick Museum** in Paoli, PA hosts its 25th annual thematic *Woodworking Competition and Exhibition*. This annual event seeks to encourage creative thinking and development of new and imaginative design for items of everyday use—in wood. The 2018 theme is *Stools*. Entries must be functional and made primarily from wood. Juried finalists will be exhibited at the museum in the Fall, with the opportunity for sale, and \$1,300 in cash awards will be presented. Entry deadline is July 1. For a prospectus, visit the website: www.whartonesherickmuseum.org or call (610) 644-5822.

NORWEGIAN-AMERICAN FOLK ART

The **Vesterheim Norwegian-American Museum** in Decorah, IA hosts the *2018 National Norwegian-American Folk Art Exhibition*, June 8-July 28. The exhibit showcases contemporary artists creating folk art rooted in Norwegian traditions, including woodworking. Entry deadline is May 23. For info, visit the website: www.vesterheim.org or call: (563) 382-9681.

LIBERTY

The **Arc Gallery** in San Francisco hosts *Liberty*, Nov. 10-Dec. 8. Open to all media, this exhibit features works that symbolize “liberty” in all its manifestations. Entry deadline is Sept. 10. For info, visit the website: www.arc-sf.com.

RELATING TO BOOKS

Sebastopol Center for the Arts hosts *Bibliophoria V*, June 22-July 29. This show features work in all media that relate to books. Entry intake is May 23. For info, visit the website: www.sebarts.org or call: (707) 829-4797.

2018 ARTISTRY IN WOOD

The 30th annual *Artistry in Wood* will be held, Nov. 16-Jan. 6, at the Sonoma County Museum in Santa Rosa, CA. Sponsored by the **Sonoma County Woodworkers**, this exhibit is open to all woodworkers, with competition categories of *Furniture, Turning, Art, and Miscellaneous*. Delivery date is Nov. 8. Besides category awards and *Best of Show*, the \$500 *Krenov Foundation Award* will be presented for attention to detail and sensitivity to the material. For info, visit the website: www.sonomawoodworkers.com or call **Don Jereb**, (707) 695-5252.

ART INSPIRED BY THE REDWOODS

The **Humboldt Arts Council, Redwood Parks Conservancy** and **Redwood National and State Parks** present a juried art exhibition celebrating the 50th anniversary of Redwood National Park. This national juried exhibition seeks work inspired by the Redwoods that conveys their personal interpretation of the majestic beauty of the trees, as well as environmental, ecological, cultural, and political ideas. Entry deadline is June 7. For info, visit the website: www.humboldtarts.org or call **Jemima Harr**, (707) 442-0278.

CABINET MAKERS ASSOC. AWARDS

The **Cabinet Makers Association** is accepting submissions for its *2018 Wood Diamond Awards*. Begun in 2010, this program recognizes excellence in woodworking and cabinetry by its members. Competition takes place in 27 categories, including Architectural Millwork, Furniture, Inlay/Marquetry, specific rooms (e.g., kitchen, bath, entertainment, laundry room, library) and specific applications (e.g., fireplace, bar, entertainment center, commercial, reception desk) at various price points. Entry deadline is May 15. For info, visit the website: www.cabinetmakers.org.



The Artisan Shop of Loveland, CO won the *Best Overall Award* in the Cabinet Makers Association's *2017 Wood Diamond Awards*.

San Diego Fine Woodworkers 2018 Fall Seminar Featuring

Garrett Hack

September 7-9, 2018



Garrett Hack, a Master Furniture Maker, Educator, Author and Farmer from Thetford, VT., will construct a small hanging cabinet to illustrate the basics of case-work and how his case design is adaptable to much more complex pieces.

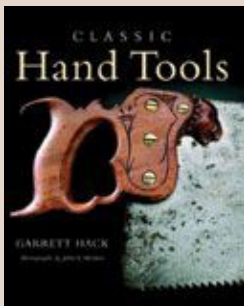
Cases are a fundamental furniture form, encompassing everything from chests of drawers to cabinets, armoires to sideboards. They require the basics of strong case construction along with a whole range of useful furniture making skills to build drawers, doors, shelves, moldings and practical and attractive details.

Garrett will cover such topics as choosing appropriate materials, how to build with solid wood and allow for wood movement, building strong cases with interesting corners and details, the advantages of a face frame, solid case backs, and how to support drawers—and maybe—include a secret compartment or two.

Our cabinet will have a door, so Garrett will make one, and explain how

to hang it with butt hinges. For practical reasons and the visual interest, we need some moldings, which he will make with molding planes. Throughout the process, Garrett will discuss efficient ways of working that balance the speed of machines with the accuracy and superior finish of hand tools.

A furniture maker of more than 42 years, Garrett has created his own aesthetic, with designs that push his skills to the next level. He's an in-demand woodworking instructor, teaching classes around the world. Hack has a great love of hand tools of all shapes and sizes and uses them to great effect in everything he builds, sculpting delicate details by eye. Garrett is the former chairman of the New Hampshire Furniture Masters.



Hack is the author of "The Handplane Book" (Taunton Press, 1997) and "Classic Hand Tools" (Taunton Press, 1999), and has been a contributing editor at Fine Woodworking magazine since 1989.



■ **Member Registration — \$130** ■ **Non-Member Registration — \$165***

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*Includes SDFWA membership.

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OPPORTUNITIES



Jacob Parrott
Keepsake Box
Walnut,
Kingwood,
Olivewood



Paul Miller
Louis XIV Jewelry Box
Walnut, Queen Ebony, Baltic
Birch plywood, veneers



Gary Sink
Jewelry Box
Poplar, Cherry,
Maple, Birds Eye
Maple, Padauk,
Zebrawood,
Mahogany,
Rosewood,
more



Dawn Martin
Jaguar Cub on Branch
Mahogany, Black
Walnut, Maple, Cherry,
Zebrawood



WOODWORKERS SOURCE ARIZONA

Arizona retailer **Woodworkers Source** hosted its 10th *Woodworking Contest*, with a theme of *Inlays, Insets, and Includes*. This contest encompasses any woodwork with inlay embellishments. Over 230 projects were submitted, and 30 finalists were selected for exhibition and a vote by the public.

The overwhelming winner was **Paul Miller** for his *Jewelry Box*. This ornate marquetry work was done in the style of *Louis XIV*. *Second Place* was presented to **Jacob Parrott** for his *Keepsake Box*, and *Third Place* went to **Dawn Martin** for *Jaguar Cub on Branch*, an intarsia project with over 210 pieces. The Woodworkers Source staff selected their own favorite: **Gary Sink's Jewelry Box**.

The retailer will sponsor another show in the Fall, with the theme of *Jewelry Boxes*. For info, visit the website: www.woodworkerssource.com or call: (800) 423-2450.

OPPORTUNITIES

ANDREU DESIGN COMPETITION

Spanish furniture manufacturer **Andreu World** sponsors the 18th annual *Andreu World International Design Competition*. Open to both students and professionals, the challenge is to design an innovative chair and/or table. U.S. entry deadline is Nov. 16, sent to Andreu's Chicago showroom; projects will be forwarded to Spain. The submission would consist of a prototype model (scale 1:5), synopsis, and visuals. Cash prizes (totaling approximately \$5,000) will be awarded, with the possibility of production.

In 2017, the *First Place* award went to **Bérénice Hélène de Salvatore** of Belgium for her bench, *Mediterráneo*. Judges cited simplicity, elegance, and uniqueness of its design. Others prizes went to a chair by **Chung-Yen Chang** of Italy and a table by **Natasa Njegovanovic** of Croatia. For info, visit the web site: www.andreuworld.com



Bérénice Hélène de Salvatore of Belgium was the *First Place* winner in the 2017 *Andreu World International Design Competition* for her bench, *Mediterráneo*.

ALL ALASKA BIENNIAL

The **Anchorage Museum** invites entries for the *All-Alaska Biennial*, Nov. 2-Mar. 3. This juried exhibition is a continuation of the Museum's *All-Alaska Juried* and *Earth, Fire & Fibre* exhibitions, begun over 30 years ago to encourage the creation of new works by Alaska artists in all media. Entry deadline is June 15. For info, visit the website: www.anchoragemuseum.org or call: (907) 929-9244.

DAVE BOWN PROJECTS

The 15th semi-annual *Dave Bown Projects* is an initiative to advance the fields of visual arts. Open to all styles and media, the top 25 artists will be featured on its website, and \$10,000 in cash prizes will be awarded. Entry deadline is May 19. For info, visit the website: www.davebownprojects.com.

DESIGN EMPHASIS 2018

Design Emphasis showcases furniture design by college and university students, in conjunction with the **IWF 2018** trade show (Aug. 22-25) in Atlanta, GA. Students compete in five categories: *Seating, Case Goods, Commercial/Office/Hospitality Furniture, Accent Furniture/Accent Tables, and Design Creativity*. Finalists will be selected to display their work at the show for cash awards. Entry deadline is May 2. For more info, visit the web site: www.iwfatlanta.com or call: (404) 693-8333.

NORTHERN NATIONAL ART SHOW

Nicolet College Art Gallery in Rhinelander, WI presents the 30th annual *Northern National Art Competition*, Sept. 18-Oct. 20. Open to all media, this show features 2-D wall art. Entry deadline is June 20, and \$8,500 will be awarded. For info, www.nicoletcollege.edu/about/creative-arts-series/art-gallery/index.html or call: (715) 365-4556.

CALIFORNIA OPEN

The **Tag Gallery** in Los Angeles, CA hosts its 13th annual *California Open Juried Exhibition*, Aug. 8-25. This national juried exhibition features emerging and mid-career artists from Southern California in all art forms. Entry deadline is June 23. For info, visit the website: www.taggallery.net/ca-open/.

ALL COLORADO SHOW

The historic **Depot Art Gallery** in Littleton, CO hosts its 35th annual *All Colorado Show*, July 31-Sept. 9. This multi-media exhibit includes sculpture. Entry deadline is July 15. For info, visit the website: www.depotartgallery.org or call: (303) 795-0781.

MARITIME 2018

The **Coos Art Museum** in Coos Bay, OR hosts its annual *Maritime 2018*, July 14-Sept. 29. This exhibit features themed painting and sculpture in all media. Entry deadline is May 5. For info, visit the website: www.coosart.org or call: (541) 267-3901.

ART NOUVEAU

The **Fe Gallery** in Sacramento presents *The New Nouveau*, June 1-Aug. 1. Art Nouveau-inspired work, including sculpture, is being sought. Entry deadline is May 31. For info, visit the website: www.fegallery.com or call: (916) 456-4455.



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OPPORTUNITIES

THE BETTY BOWEN AWARD

The **Seattle Art Museum** administers the annual **Betty Bowen Award**, which honors a Northwest artist for their original, exceptional, and compelling work. Open to artists in Washington, Oregon, and Idaho working in all media, the winner is awarded an unrestricted cash prize of \$15,000, and an exhibition at SAM. In addition, up to two *Special Recognition Awards* in the amount of \$2,500 are often granted at the discretion of the Betty Bowen Committee. Entry deadline is Aug. 1, and artists of diverse backgrounds are encouraged. For info, visit the website: www.seattleartmuseum.org/.

PORT TOWNSEND WOOD SHOW

The **Splinter Group of Port Townsend** hosts its 8th annual *Port Townsend Woodworkers' Show*, Nov. 3-4, at the American Legion Hall in Port Townsend, WA. Work is being solicited from local furniture and cabinetmakers, instrument and bow makers, boatbuilders, lamp makers, turners, and carvers. Applications open June 1, with an entry deadline of Sept. 1. For info, visit the website: www.splintergroup.org or call: **Tim Lawson**, (360) 344-4455.

EARTH, FIRE, WATER

San Luis Obispo Museum of Art hosts *Earth Fire Water*, Aug. 3-Sept. 30. Sponsored by the **Central Coast Craftmakers Group**, this exhibit is open to any fine craft media, including wood. Entry deadline is June 1. *Home Sweet Home* is a juried exhibition, featuring work by artists with physical, mental, or developmental disabilities. Entry deadline is July 1. For info, visit the website: www.sloma.org or call: (805) 543-8562.

CRAFT FORMS

The **Wayne Art Center** in Wayne, PA is soliciting submissions for its 24th annual *Craft Forms* exhibition, Dec. 7-Jan. 26. This international juried event showcases American craft in all media, including wood, and over \$8,000 in prizes and exhibition opportunities will be awarded. Entry deadline is Sept. 14. For info, visit the web site: www.craftforms.org/ or call: (610) 688-3553.

INGENUITY EXHIBITION

The **Marin Society of Artists** in San Rafael, CA hosts *Ingenuity*, Oct. 3-27. This national juried exhibition features sculpture and fine craft in all media. Entry deadline is Aug. 15. For info, visit the website: www.marinsocietyofartists.org.

STUDENT DIGITAL DESIGN

The **Association of Woodworking & Furnishings Suppliers (AWFS)** seeks submissions for *Design it Digital*, a new online student design competition. Choosing from among three hypothetical furniture specifications, students must design a solution using computer-aided design (CAD) and rendering software. Entry deadline is May 31, and cash awards will be given to Post-Secondary and Middle School/High School categories. For info, visit the website: <https://did2018.artcall.org/>.

ARTS & CRAFTS DESIGN AWARD

The *Arts & Crafts Design Award* is an annual international design competition, presented on the Internet. Open to professional, amateur, and student craftspeople, it focuses on ideas and design concepts, in all media. In 2017, there were 170 international participants in all media. Among the *Certificates of Excellence* winners were wood and glass sculptor **Scott Slagerman** (CA) and turned wood artist **Mike Sorge** (VA). The 2018 entry deadline is Oct. 31, and cash prizes will be awarded. For info, visit the website: www.acd-award.com.

NATURE & WILDLIFE

The **St. Augustine Art Association** presents its 9th annual *Nature & Wildlife Exhibition*, July 21-Aug 26. This fine art juried exhibit explores nature in its many forms, from plant life and landscapes to the diversity of animal species in the oceans and great outdoors. 2D & 3D works are accepted. Entry deadline is June 4, and \$5,000 in prizes will be awarded. For info, visit the website: www.staaa.org/Nature/ or call: (904) 824-2310.

CHENVEN PROJECT GRANTS

The **Ruth and Harold Chenven Foundation** gives annual awards to individual artists and craftpersons, who are engaged in or planning a new craft or visual art project. Maximum grants are \$1,500. Applications are accepted May 15-July 15. For info, visit the website: www.chenvenfoundation.org.

MARIN COUNTY FAIR

The **Marin County Fair** in San Rafael, CA invites entries for its annual *Fine Art/Fine Craft Juried Exhibition*, June 30-July 4. Open to all California artists, woodworking can be entered in *Arts & Crafts* or in *Art Chairs*. Entry deadline is May 11. For info, visit the website: www.marinfair.org or call: (415) 473-7048.



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OPPORTUNITIES

HAWAII'S WOODSHOW 2018

The 26th annual *Hawaii's Woodshow* takes place at the Honolulu Museum of Art School Gallery at Linekona, Sept. 22-Oct. 8. Sponsored by the **Hawai'i Forest Industry Association**, this exhibit showcases the finest workmanship, utilizing Hawaiian-grown tree species. Work is sought in *Furniture, Turning, Musical Instruments, Sculpture, Open, Novice, and Student*. The entry deadline will be in August. For info, visit the web site: www.woodshow.hawaiiforest.org/ or call (808) 933-9411.

TEXARKANA ANNUAL JURIED EXHIBIT

The **Texarkana Regional Arts and Humanities Council** in Texarkana, TX hosts its 30th *Annual Juried Exhibition*, July 27-Aug. 25. This national competition is open to all artists in the disciplines of drawing, mixed media, painting, print-making, and sculpture. Nearly \$4,000 in prizes will be awarded. Entry deadline is June 8. For info, visit the website: www.trahc.org or call: (903) 792-8681.

AMERICAS 2017 ALL MEDIA EXHIBIT

The **Northwest Art Center** at Minot State University in Minot, ND hosts its 23rd annual juried exhibition, *Americas 2018 All Media Exhibition*, Aug. 21-Oct. 6. This competition features contemporary work in all media, limited to 60" in any direction. Entry deadline is June 1. There will be a color catalog of work, five cash and purchase awards, and *Best of Show* will receive a solo exhibition in 2019. For more info: www.minotstateu.edu/nac or call: (701) 858-3264.

PORT TOWNSEND SCHOLARSHIPS

The **Port Townsend School of Woodworking** has scholarships available for attending several month-long classes, including *Foundation of Woodworking, Furniture Making Intensive, Hybrid Woodworking, Timber Framing, and Tiny Homes*. Funding will cover up to 35% of tuition fees; students are responsible for accommodations, meals, transportation, and material costs. Application deadline for Fall 2018 is June 15; for Winter 2018 is Sept. 21. For info, visit the website: www.ptwoodschool.org/scholarship/ or call: (360) 344-4455.

ALLIED ARTS ANNUAL SHOW

The **Allied Arts Association** in Richland, WA hosts its *Annual Juried Show*, July 6-Aug. 17. Open to all U.S. artists, this exhibit features any traditional media, including wood. Entry deadline is May 1. For info, visit the website: www.galleryatthepark.org or call (509) 943-9815.

WORKSHOP MAKEOVER GIVEAWAY

Popular Woodworking magazine, again, is sponsoring a *Workshop Makeover Giveaway*. The grand prize includes \$11,000 worth of tools, including a table saw, planer, band saw, clamp set, and more. Entry deadline is May 31. For details, visit the website: www.popularwoodworking.com/winshop#.

CALIFORNIA STATE FAIR

The **California State Fair**, July 13-29, in Sacramento, CA is open to all California residents. Wood work can be entered in *California Craft* (carving, turning, woodworking, toys, other) or *Fine Arts* (sculpture). Entry deadline for *Craft* is May 7; *Fine Art* is June 4. Competition handbooks and entry forms will be available at the website: www.castatefair.org/ or by calling the entry office: (916) 263-FAIR.

NATIONAL MARQUETRY EXHIBITION

The **Rocky Mountain Marquetry Guild** hosts its 2nd annual *National Marquetry Show and Sale*, Aug. 10-Sept. 8, at **The Great Frame** in Longmont, CO. This unjuried show features 2-D & 3-D marquetry, parquetry, and inlay art and furniture, with *Beginner, Advanced, and Open* divisions. Entry deadline is July 1. For info, visit the website: www.comarquetry.org or email: info@comarquetry.org.



The *Federal Ladies Writing Desk* by **Wayne Gardner** (Longmont, CO) was among the pieces shown in the 2017 *National Marquetry Show*.

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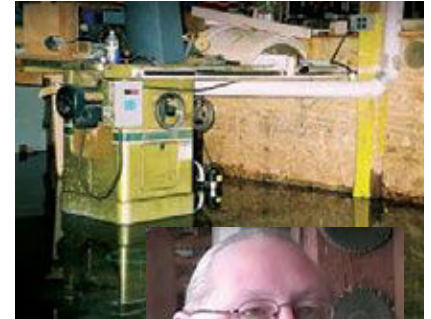
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Telling the story of CERF +

During the initial days of clean up after the flood—we threw out all the junk and dried out what we could. But, it was really a 1-2 month process to get to the point of working again. Everything had to be redone, including rewiring.

About three weeks after the flood, I was trying to figure out if I was going to be able to keep my assistant. I actually didn't seek CERF+ assistance. Amazingly, I was contacted by CERF+ staff, offering help. I sent in an application and, in less than a week, I had a grant check.

The grant award was not a lot of money, but it was enough so I could keep my assistant through the clean-up and until income started up. CERF+'s assistance provided a bridge from cleanup to getting back to work. Beyond the volunteer help of friends, CERF+ aid was the only real help available. That made a real difference.



Gary Spykman
furnituremaker
Keene, NH

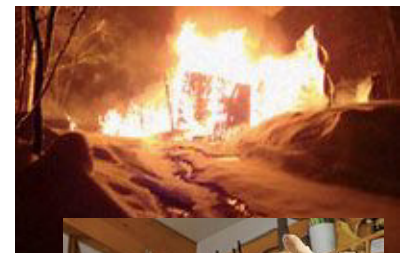


Johnathon DeSoto, woodworker
Eureka, CA

In January 2017, I had a freak accident that resulted in cutting my three tendons in my dominate hand. Beyond the fear of not knowing how much mobility I will regain, it really put my art career at risk. I had commissions to build, bills to pay, and it happened around a time when I should be planning and paying for summer events. This injury, with a "back to work time" of 10-12 weeks, could have the potential of putting my whole year at risk. If you work for yourself, you can't apply for workman's comp, and I can't afford fancy insurance that would pay my wages while I recovered. Every dollar I make goes right back into creating a viable art career.

One friend told me about CERF+. It seemed like the perfect thing! The people at CERF+ were incredibly helpful. I received a grant that was truly a life saver. It came just in the nick of time, as I had basically exhausted all of my savings. I was also awarded a special booth fee waiver! This gave me a little breathing room and peace of mind. I can now focus more on rehabilitating my hand. With CERF+'s help, I feel that I'll be able to make it. I can't wait to get back to making art, which is truly my passion and a way that I believe I can give back to the community.

Early morning, my wife awoke hearing a popping sound and then got my attention to a strange light coming through the windows of our home. I came downstairs to investigate, and I could hardly believe my eyes: my handmade studios of 40 years were completely ablaze. By the time the local volunteer fire department arrived, there was little they could do. I was completely devastated. The cause of the fire was determined to be the wire from the utility pole pulled off at the front of my studio from a heavy wet snow that night causing sparks and then fire.



The next day Les Snow from CERF+ arrived at our home with a grant check. In speaking with him I found that they have a wealth of information and support for artists facing disasters of all kinds. One thing I learned about insurance is that my studio was an attachment to my homeowners policy and that the contents and all artworks in process and finished pieces (for me that was 36 pieces) were not covered as a business needs to have a commercial policy, which I now have thanks to CERF+.

Jon Brooks, furniture sculptor
Manchester, NH



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OPPORTUNITIES

MESA CONTEMPORARY CRAFTS

Mesa Contemporary Arts in Mesa, AZ hosts its 40th annual *Contemporary Crafts* exhibition, Feb. 8-Apr. 21. Open to craft in all media, cash awards of \$2,000 will be presented, as well as a solo exhibition opportunity. Entry deadline is Oct. 19. For info, visit the web site: www.mesaartscenter.com or call: (480) 644-6560.

MASTERCAM COMPETITIONS

CAD/CAM software developer **Mastercam** is sponsoring its *Wildest Parts Competition* for students, using Mastercam software. This year's contest has two components. The first encourages students to submit their most unusual part created with CAD/CAM for a chance to win \$1,000. Entry deadline is June 30, and details are available at: www.mastercam.com/en-us/Competitions/WildestParts.

Co-sponsored with the **Gene Haas Foundation**, students in the second competition will create aerospace/rocket themed parts, utilizing a Haas Automation machine. Entry deadline in June 30, and prizes include \$1,000 award and a \$1,500 scholarship. For info, visit: www.mastercam.com/en-us/Competitions/WPIMTS.

O.C. FAIR FINE WOODWORKING

The 19th annual *Fine Woodworking Show* takes place at the **Orange County Fair**, July 13-Aug. 12. This exhibition/competition is open to California woodworkers in *Furniture* (Chests, Cabinets, Tables, Desks, Seating, Studio Art, Children's, Other), *Woodturning* (Open, Closed, Segmented, Embellished/Mixed Media), *Accessories* (Boxes, Clocks, Toys, Models), *Wall Art* (Fretwork, Segmented, Marquetry, Intarsia), *Musical Instruments* (Stringed, Other), and *Carving/Sculpture* (Figurative, Animals, and Utilitarian).

Cash and product prizes will be awarded, and works can be priced for sale, with inquiries forwarded to artists. Fairgoers also will vote for their favorite piece in the *Woodworker West People's Choice Awards*. 2017 award winners were: **(1) Ralph Crowther** (Mission Viejo), *Train to Sleepy Town*; **(2) Robert Slane**, *Melting Chessboard*; **(3) Alejandro Pijuan** (Gardena), *Dog Tower 9*.

The 2018 entry deadline is June 1. For info, visit the web site: www.ocfair.com or call: (714) 708-1624.

Robert Slane
Chess Board, Dali-Style
Quilted Maple, Walnut



VENEER TECH CRAFTSMAN'S CHALLENGE

Veneer Technologies hosts its 14th annual *Craftsman's Challenge*. This national competition recognizes excellence in woodwork that features the use of natural veneer and wood products. Competition categories are: *Architectural Woodworking*, *Cabinetry*, *Furniture*, *Marquetry*, *Specialty Items*, and *Student Designs*. Entry deadline is June 1. Winners will be announced during next summer's *IWF Fair* in Atlanta, GA. Category winners will receive \$1,000; the *Grand Prize* winner will receive \$3,000. For info and to view past winners, visit the web site: www.veneertech.com or call: (800) 593-5601.

WORKS IN WOOD

The **New Hope Arts Center** in New Hope, PA hosts its annual *Works in Wood*, Nov. 17-Jan. 6. This annual exhibit features functional works, studio furniture, turnings, constructions, sculpture, and vessels. Applications will be available Aug. 1, with an entry deadline of Oct. 1. For info, visit the web site: www.newhopearts.org or call: (215) 862-9606.



Ralph Crowther
Train to Sleepy Town
Sapelle

Alejandro Pijuan
Dog Tower 9
Mahogany, Walnut



WHAT'S HAPPENING

UTAH WOODTURNING SYMPOSIUM

The **Utah Woodturning Symposium**, the longest running woodturning symposium, holds its 39th conference, May 10-12, at Utah Valley University in Orem, UT. There will be over 90 woodturning demonstrations offering something for everyone—from beginner to advanced—as well as classes on pyrography, piercing, and carving. Featured demonstrators include **Richard Findley, Eli Avisera, Stuart Mortimer, Anthony Harris, Benoit Averly, Kelly Dunn, Tom Edwards, Bob Fehlau, Doug Schneider, Dennis Paullus, Pat & Peggy Bookey, Kevin Hicks, Dave Best, Mike Mahoney, Kip Christensen**, and more. The early registration deadline is May 1. For a list of demonstrators and more information, visit the web site: www.utahwoodturning.com or call: (801) 809-8198.

FROGWOOD 2018

The **Pacific Northwest Woodturning Guild** hosts its 11th annual *Frogwood 2018*, Aug. 13-18, at Camp Colton in Colton, OR. This collaborative event explores the fusion of woodworking with metalwork, textiles, and other art media and is geared to artisans with solid skills and a good sense of design. For info, visit the website: www.woodturningguild.com.

ORNAMENTAL WOODTURNERS

The **Ornamental Woodturners International** will hold its 2018 Symposium, Sept. 20-23, in Seattle, WA. This event will consist of lectures and demonstrations, covering a range of topics on ornamental turning techniques, apparatus, retrospectives, and history. For info, visit the website: www.ornamentaltourners.org.

SWAT WOODTURNING SYMPOSIUM

The Texas woodturning clubs host their 25th annual *SWAT Woodturning Symposium*, Aug. 24-26, in Waco, TX. The second largest woodturning symposium in the U.S., this event features demos, vendors, an instant gallery, raffles, and a banquet. Lead demonstrators include **Stuart Batty, Keith Gotschall, George Hatfield, Dan Tilden, Craig Timmerman**, and **Alan & Lauren Zenreich**. Pre-registration deadline is Aug. 1. For info, visit the web site: www.swaturners.org.

LEGACY WOODWORKING OPEN HOUSE

Legacy Woodworking Machinery hosts an *Open House*, May 10-13, coinciding with the *Utah Woodturning Symposium*. Their full line of *CNC Woodworking Machines* and *Ornamental Mills* will be showcased. The *Open House* will take place, 2-7 pm, each day—Call for appointment. Legacy is located at 435 W. 1000 N. in Springville, UT. For info, visit the web site: www.legacywoodworking.com or call: (801) 491-0010.

ROCKY MOUNTAIN SYMPOSIUM

The 19th annual *Rocky Mountain Woodturning Symposium* will be held Sept. 14-16, at the Ranch/Larimer County Fairgrounds in Loveland, CO. Hosted by the **Rocky Mountain Woodturners**, attendees can select from over 42 rotations, with featured demonstrators **Sally Ault, Trent Bosch, Jason Breach, Joe Fleming, Brian Gisi, Dale Larson, Mike Mahoney, Michael Roper, Merryll Saylan**, and **Doug Schneider**. There will also be vendors and a hands-on woodturning area. For info, visit the website: www.rmwoodturningsymposium.com or contact **Allen Jensen**, (970) 663-1868.

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Oregon Convention Center
Portland, Oregon

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woodturner.org or call
877-595-9094 (toll free)

MORE HAPPENINGS

SEGMENTED TURNING SYMPOSIUM

The 6th *Segmented Woodturning Symposium* will be held Oct. 12-14, at the Marriott St. Louis West in St. Louis, MO. This event will address all aspects of segmented woodturning, from decorative vessels to sculptural art. With 10 rotations, over 40 demonstrations and discussions will be lead by **Bob Behnke, Martha Collins, Robin Costelle, Jim Driskell, Michael Hosaluk, Lloyd Johnson, Tom Lohman, Pete Marken, Al Miotke, Jim Rodgers, Curt Theobald, and Malcolm Tibbetts**. In addition, there will be an *Instant Gallery*, local tours, and a Saturday night banquet. Early registration deadline is Sept. 1. For the symposium brochure and registration, visit the website: www.segmentedwoodturners.org.

WEEKEND WITH WOOD MAGAZINE

Wood Magazine hosts its *Weekend with Wood*, May 17-20, at the publication's headquarters in Des Moines, IA. With over 40 topics, this event features intensive woodworking instruction taught in small classes by such Master woodworkers as: **Jesse Banner, Bob Behnke, Kevin Boyle, Max Durney, Jim Heavey, Glen Huey, Bob Hunter, Steve Lamberti, Jim Larin, Jeff Miller, John Olson, Gary Rogowski, Craig Ruegsegger, Brian Simmons, Mark Stephens, Steve & Jeremy Stevenson, and George Vondriska**. For info, visit the website: www.weekendwithwood.com or call: (888) 636-4478.

INT'L WOODCARVERS CONGRESS

The 52nd *International Woodcarvers Congress* is taking place June 9-17 at the Jackson County Fairgrounds in Maquoketa, IA. This is the longest running, competitively judged, woodcarving art show in the U.S., drawing artists from across North America and beyond. The event features exhibitions, seminars, auctions, and social activities. For info, visit the website: www.awcltd.org or call: (563) 676-8264.

2018 SPOON CARVING GATHERING

The **Milan Village Arts School** in Milan, MN hosts its annual *Spoon Gathering*, May 31-June 2. Artisans, artists, and spoon enthusiasts gather to carve, learn, and share their passion for the humble spoon, an international symbol of family, meals, and friendship. For info, visit the website: www.milanvillageartsschool.org or call: (320) 734-4807.

TOOL SWAP MEETS

- | | |
|------------|--|
| May 6 | <i>Rocky Mountain Tool Collectors</i> at Longmont, CO . For info: Don Burd, (720) 202-1372. |
| May 12 | <i>Pacific Northwest Tool Collectors</i> at Alki Masonic Hall, Seattle, WA . For info: Bill Racine, (503) 628-1488. |
| May 19 | <i>Tool Swap Meet</i> at Anderson Plywood, Culver City, CA . For info: John Arenson, (310) 397-8229. |
| June 9 | <i>Pacific Northwest Tool Collectors</i> at Hillsboro, OR . For info: Bill Racine, (503) 628-1488. |
| June 10 | <i>Rocky Mountain Tool Collectors</i> at Monument, CO . For info: Don Burd, (720) 202-1372. |
| July 1 | <i>Rocky Mountain Tool Collectors</i> at Broomfield, CO . For info: Don Burd, (720) 202-1372. |
| Aug. 18 | <i>Tool Swap Meet</i> at Anderson Plywood, Culver City, CA . For info: John Arenson, (310) 397-8229. |
| Aug. 18 | <i>P.A.S.T. Summer Show</i> at Veterans Building, Sonoma, CA . For info: Bob Valich, (707) 545-8812. |
| Aug. 24-26 | <i>Best in the West Tool Show</i> at Monarch Hotel, Clackamas, OR . For info: Bill Racine, (503) 628-1488. |

37TH DESIGN IN WOOD IN SAN DIEGO

The 37th annual *Design in Wood* international exhibition takes place, June 1-July 4, at the **San Diego County Fair** in Del Mar, CA. Among the largest woodworking competitions, on display will be nearly 350 objects competing in 27 categories. In addition, there will be a variety of demonstrations by the various San Diego area wood guilds. For info, visit the website: www.sdfair.org or call: (858) 792-4207 (see ad on page 6).

AMANA WOODFEST 2018

The **Amana Arts Guild** in Amana, IA sponsors *Woodfest 2018*, Aug. 24-26, at the Amana Colonies RV Park's Event Center. This biennial event is a festival of wood and everything made of wood. On hand will be handcrafted wooden items for sale, tools and equipment, and a full slate of demos and seminars. Admission is free. For info, visit the website: www.amanaartsguild.com/iowa-woodfest-amana-arts-guild-2018 or call (319) 622-3908.

KALEIDOSCOPE CONVENTION

The **Brewster Society** holds its 2018 *Kaleidoscope Convention*, May 10-13, in Memphis, TN. This event features classes, presentations, collector and retailer events, and a showroom displaying over 1,000 kaleidoscopes for viewing and purchase. For info: www.brewstersociety.com.

LIE-NIELSEN HAND TOOL EVENTS

Lie-Nielsen Toolworks hosts its 37th anniversary *Open House and Lobster Bake*, July 13-14, at the Lie-Nielsen Toolworks factory in Warren, ME. For specific details, visit the website: www.lie-nielsen.com or call: (800) 327-2520.

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MORE HAPPENINGS

S.D. WOODWORKERS FALL SEMINAR

The **San Diego Fine Woodworkers** will feature master craftsman and author **Garrett Hack** at its *2018 Fall Seminar*, Sept. 7-9. Garrett is a furnituremaker, writer, educator, and farmer in central Vermont, who has authored *The Handplane Book* and *Classic Hand Tools*. As part of his presentation, he will construct a small cabinet. For info, visit the web site: www.sdfwa.org or call **Ed Gladney**, (858) 484-4366.

VIOLIN MAKERS WORKSHOP

The **Southern California Violin Makers** hold their *Summer Workshop*—June 4-8, June 11-17, and June 18-22—at Pomona College, in Claremont, CA. This is a unique environment where participants of all levels can learn about violin and bow making techniques in a supportive atmosphere from internationally recognized experts in the field. For info, visit the website: www.scvmw.com or call: **Jim Brown**, (909) 624-0849.

TRUCKEE BUILDING SHOW

The 22nd annual *Truckee (CA) Building Show* takes place May 26-27 at Truckee High School in Truckee, CA. Besides exhibitors related to mountain home construction, seminars include various topics on *Green Building*. For info, visit the web site: www.truckeehomeshow.com or call: (530) 587-3477.

DEMING LOGGING SHOW

The 55th annual *Deming Logging Show* takes place June 9-10, just outside Deming, WA. This event includes a variety of log-related competitions, such as log sawing, pole climbing, log rolling, and axe throwing. There will also be exhibits, demonstrations, and plenty of food. For info, visit the web site: www.demingloggingshow.com or call: (360) 592-3051.

2018 SUMMER WORKSHOPS

Registration is open for **Anderson Ranch Art Center's 2018 Summer Program**. Located in Snowmass, CO, the schedule includes workshops in furnituremaking and woodworking, as well as woodturning. The *Summer Catalog* can be accessed at the web site: www.andersonranch.org. For info, call: (970) 923-3181.

The *Fine Woodworking Program* at **College of the Redwoods** in Fort Bragg, CA is offering the following workshops this summer: *Tool Making and Furniture Joinery* with **Yeung Chan** (May 22-26); *Tools and Techniques* with **Jim Budlong** (May 30-June 16); and *Create a Wall Cabinet* with **Jim Budlong** (June 19-30). For info, visit the web site: www.crfinefurniture.com or call: (707) 964-7056.

MIDWEST SCROLL SAW TRADE SHOW

The *2018 Midwest Scroll Saw and Woodworking Trade Show* will be held, Aug. 3-4 at the Dubuque County Fairground in Dubuque, IA. This show will feature demonstrations, displays, and vendors of scrollsaw, turning, carving, fretwork, intarsia, etc. For info, visit the website: www.midwesttradeshow.com or call: (608) 348-8332.

CARVING & CRAFT SHOWS

- May 5-6 *Western Montana Woodcarvers* at County Fairgrounds, **Missoula, MT**. For info: Tom Collins, (406) 529-0239.
- May 5-6 *North Arkansas Woodcarvers Club* at Baxter County Fairgrounds, **Mountain Home, AR**. For info: Sandy Smith, (870) 431-8070.
- May 5-6 *Adventures in Wood* at Reiman Gardens, **Ames, IA**. For info: Larry Mitchell, (515) 357-5110.
- May 5 *Peninsula Driftwood Artists Show* at Pioneer Park, **Sequim, WA**. For info: olympicdriftwood@gmail.com.
- May 12 *Orange County Show & Sale* at Ganahl Lumber, **Anaheim, CA**. For info: Bill Bahret, (714) 389-9521.
- May 19-20 *Driftwood Sculpture Show* at Bothell Rental Hall, **Bothell, WA**.
- May 19-20 *Capital Woodcarvers* at Scottish Rite Masonic Center, **Sacramento, CA**. For info: Andy Hiroshima, (916) 393-2028.
- May 19-20 *Pikes Peak Whittlers* at Shrine Club, **Colorado Springs, CO**. or info: Steve Gurnett (719) 481-8776.
- May 19-20 *Great Plains Woodcarvers* at Cessna Activity Center, **Wichita, KS**. For info: Ed Redwine, (316) 734-8161.
- May 25-26 *Treasure Lake Woodcarvers* at Treasure Lake RV Park, **Branson, MO**. For info: Doug Baughman, (712) 579-1457.
- June 1-2 *Eastern Oklahoma Woodcarvers* at Central Park Community Center, **Broken Bow, OK**. For info: Bill Payne, (918) 251-8734.
- June 14-17 *Oregon Chainsaw Sculpting Contest*, Rainbow Plaza, **Reedsport, OR**. For info: (541) 271-3495.
- July 21-22 *Pacific Flyway Decoy Association Wildlife Art Festival* at Double Tree Hotel, **Sacramento, CA**. For info: Fritz Zanker, (530) 894-5951.
- Aug. 9-11 *Carv-Fest* at Alexander Park, **Fairbault, MN**. For info: (507) 339-0336.

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HAPPENINGS

REGISTRATION OPEN FOR IWF ATLANTA

The 2018 *International Woodworking Fair*—Aug. 22-25—is the major woodworking show of the year. Held at the Georgia World Congress, more than 700 companies will be on hand, exhibiting their woodworking products, supplies, and services, in addition to a full educational seminar program. For info, visit the website: www.iwfatlanta.com or call: (404) 693-8333.

BUILD EXPO USA

Build Expo USA conducts building and construction shows, featuring dozens of industry leading seminars & hundreds of exhibitors. Upcoming regional shows are scheduled for the NRG Center in **Houston, TX** (Aug. 15-16) and the Washington State Convention Center in Seattle, WA (Sept. 19-20). For info, visit the website: www.builtexpousa.com or call: (512) 249-5303.

PACIFIC HOME BUILDERS' SHOW

PCBC 2018, the West Coast homebuilding show, takes place June 27-28, at the Moscone Center in San Francisco, CA. On exhibit will be everything from sustainable materials to new home technologies. For info, visit: www.pcabc.com.

NATIONAL HARDWARE SHOW

See the newest products that will appear on the shelves of your nearby hardware stores at the **National Hardware Show**, May 8-10, at the Convention Center in Las Vegas, NV. Advanced registration is free; on-site is \$125. For info: www.nationalhardwareshow.com.

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June 10-16
Sculpted
Rocking Chair



June 23-30
Roubo Bench



July 6-8
Making a Wooden
Hand Plane



July 9-13
Nakashima
Inspired Chair



July 16-21
Fundamentals of
Fine Woodworking



Taeho Kwon

May 21-25
Joinery
Techniques



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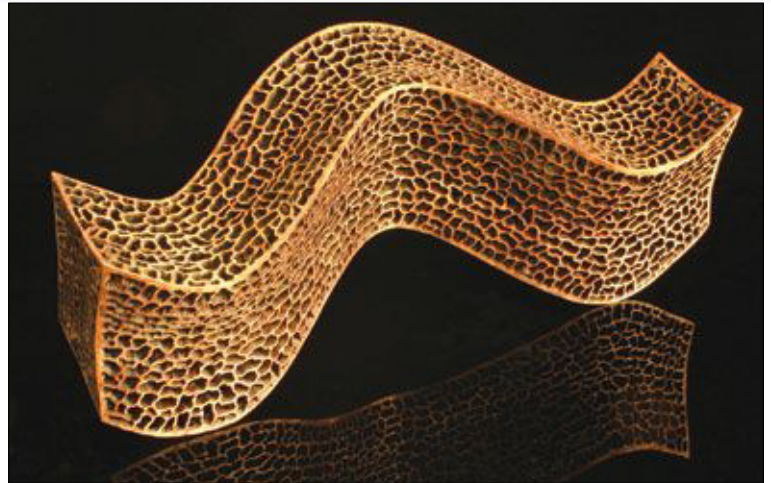
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ON EXHIBIT



Binh Pho
(Maple Park, IL)
Ron Gerton
(Richland, WA)
Binh's Teapot
Bronze, sterling
silver, cultured
pearls
(10" h, 8" w, 8" d)



J. Paul Fennell
(Scottsdale, AZ)
Maiaandros: A Journey
Butternut, black acrylic
(5 1/2" h, 13" w, 6" d)

J Paul Fennel reports that "...an ability to cultivate new creative paths and concepts..." was not easy. He reports meandering through many possibilities and finally using meandering as a metaphor for creating something different.

Photo: J. Paul Fennell

Photo: Ron Gerton

Binh Pho was to be in this exhibition, however, he passed away after a long fight with cancer. In honor of Binh, it was decided to have a special piece in the exhibit. Ron Gerton made a bronze casting of one of Binh's teapots. It is shown here displayed on a mirror.

GALLERY AT THE PARK

89 Lee Blvd., Richland, WA (509) 943-9815

Members of the **Mid-Columbia Woodturners** wanted to organize a different type of exhibition. A downside of being a successful artist is there is little opportunity to innovate and branch out in a new direction. Buyers often expect similar work to the past.

Rather than displaying recognized work, *New Horizons*, May 22-July 1, 35 established wood artists from across the country and beyond were invited to create new work, different than anything they had made in the past. Artists participating in the exhibit are **Dixie Biggs** (FL), **Trent Bosch** (CO), **Christian Burchard** (OR), **Marilyn Campbell** (Canada), **David Ellsworth**, (PA) **J. Paul Fennell** (AZ), **Douglas Fisher** (Canada), **Michael Foster**, (VT) **Dewey Garrett** (AZ), **Ron Gerton** (WA), **Stephen Hatcher** (WA), **Michael Hosaluk** (Canada), **John Jordan**, (TN), **Ed Kelle** (NY), **Ron Layport** (PA), **Kristin LeVier** (ID), **Art Liestman** (Canada), **Steve Loar** (PA), **Bill Luce** (WA), **David Marks** (CA), **John Mydock** (HI), **Bill Ooms** (AZ), **Binh Pho** (IL), **Graeme Priddle** (NZ), **Melissa Engler** (NC), **Merryl Saylan** (CA), **Betty J. Scarpino** (IN), **Mark Sfirri** (PA), **Steve Sinner** (IA), **Curt Theobald** (WY), **Gerrit Van Ness** (WA), **Jacques Vesery** (ME), **Molly Winton** (WA), **Andi Wolfe** (OH), and **Malcolm Zander** (Canada).

The exhibition also will be on view at the **AAW Gallery of Wood Art** in Saint Paul, MN, Aug. 1 to Sept. 30.

Merryl Saylan (Berkeley, CA)

Winter Solstice

Painting: Artist's oil on canvas, Mahogany frame

(19 1/2" h, 23 1/2" w)

Sculpture: Mahogany, acrylic paint

(Balls: 4", 4 1/4", 5" dia., Shelf: 20" w, 16" d)

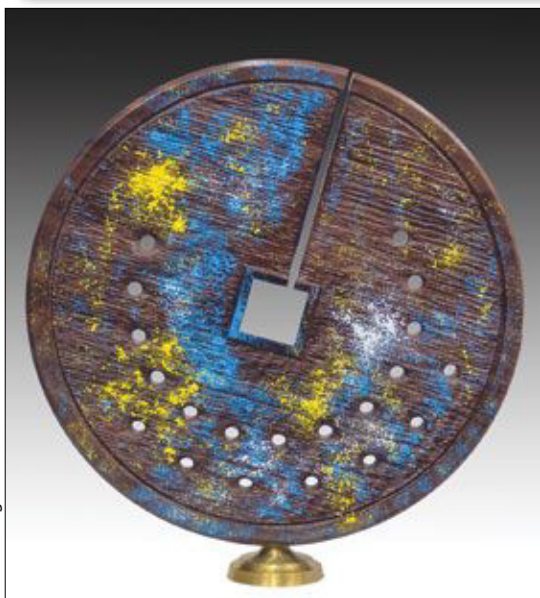
Merryl Saylan states: "I've always loved 'still life' and tried to recreate that in turned work. I wondered if I could somehow combine the two: a painting and sculptural piece relating to each other. I am pleased with the results and excited about exploring this further."



Photo: Kim Harrington

ON EXHIBIT

Photo: Douglas Fisher



Douglas Fisher (BC, Canada)
Pointing to a New Beginning
Claro Walnut, acrylic, brass
(18 1/4" h, 17" w, 1 3/4" d)

Douglas Fisher states "This sculpture combines my love of woodturning and texture with my love of abstract painting."

David Marks notes that "I wanted the general proportions of the vessel based on the golden ratio, and to have the rim curve down in front. This took me on a journey into some complex spiral segmented joinery. I chose this for strength, stability, and visual effect."

Photo: Don Russel



David Marks
(Santa Rosa, CA)
Blue Helix
Big Leaf Maple Burl, Asian
Ebony, Yellowheart
(16 1/4" h, 9" w, 7 3/4" d)

Molly Winton developed a severe allergy to wood smoke and dust. In her New Horizons piece, she has transferred some of her style elements to a clay medium.

Molly Goodfellow Winton
(Edmonds, WA)
Lascaux
Stoneware
(4 1/4" h, 4" dia.)



Photo: Molly Goodfellow Winton



Photo: Trent Bosch

Trent Bosch
(Fort Collins, CO)
Connected
Burnt Sycamore,
rusted steel
(18" h, 32" w, 3" d)

Trent Bosch states that he is "inspired to create from my experiences and surroundings. All my work has a meaning to it. I looked to recent experiences in the local and global environment. It is a very volatile time in our history, reminding people how important it is to remember that every action will impact us all."



Photo: Rob Jaffe

Christian Burchard says "By using multiple elements, turned, bleached, scorched, I am trying to tell a story"

Christian Burchard (Ashland, OR)
Scrolls #3
Bleached madrone, paint
(12" h, 18" w, 18" d)

ON EXHIBIT

1+1=1 GALLERY

434 N. Last Chance Gulch, Helena, MT (406) 431-9931

1+1=1 Gallery presents *Flight*, thru May 19. On exhibit is a wide range of media and expressive styles, including woodcarving. *Sculpture: Wall Floor Table*, June 29-July 28, will features works by **Paul Guillemette, Susan Mattson, Betsey Hurd, Nancy Goughnour, Trudy Skari, George McCauley, and Mary Jane Edwards.**

AAW GALLERY OF WOOD ART

75 5th St. W., St. Paul, MN (651) 484-9094

The Gallery of the **American Association of Woodturners** presents *Traveling Woodturner*, thru May 20, featuring the work of POP Fellowship awardee **Tania Radda**. Also thru May 20, *Out of the Woods: Traditional Form Revisited*, the annual exhibition by the AAW Professional Outreach Program is on display (see pages -). In addition, *Turnabout*, June 3-July 29, includes work by 27 turn wood women artists.

ANCHORAGE MUSEUM

121 W. 7th Ave., Anchorage, AK (907) 343-4326

The Anchorage Museum presents *Murmur: Arctic Realities*, June 15-Oct. 21. Using salvaged Alaskan Yellow Cedar, **John Grade** has created an intricately carved sculpture (15' x 38' x 42') that represents a pingo, a hill of ice that grows over centuries in the Arctic's highest latitudes, then collapses, pockmarking the tundra.

ARCHWAY GALLERY

2305 Dunlavy, Houston, TX (713) 522-2409

The Archway Gallery presents the 4th annual *Empty Bowls Invitational*, May 5-31. More than 30 Houston-area craft artists working in clay, wood, glass, and fiber will be invited to donate one-of-a-kind, finely-crafted bowls, with proceeds to benefit the Houston Food Bank.

ART AT THE SOURCE

Sonoma County, CA (707) 829-4797

Artists in West Sonoma County open their studios to the public, June 2-3 and 9-19. Among the 160 participating artists are wood artists **Jerry & Deborah Kermode, Chuck Quibell, Frank Schueler, and Takayuki Zoshi.**

ARTXCHANGE GALLERY

512 First Ave. S., Seattle, WA (206) 839-0377

The ArtXchange Gallery presents *My Shame*, thru May 30. This exhibit features carved wood sculptures by **Humaira Abid**, addressing themes of power and politics in women's lives in the U.S. and Pakistan.

ARTWOOD

1000 Harris Ave., Bellingham, WA (360) 647-1628

Artwood is celebrating 30 years in Historic Fairhaven. In May, new and old work from Artwood members will be featured, and the gallery's history will be showcased, with pictures of past events and artists. In June, featured artist **Karen Healy** will display shaker boxes; wood, metal, and stone tables; benches; jewelry; and a comfortable rocking chair.



Karen Healy's
Aphrodite small entry
or accent table (36"
h, 30" w, 12"d). Three
polished marble tiles,
featuring colorful
fossil clams, are set in
a Cherry frame. The
table top and hori-
zontal stretcher are
defined by a border
of hand-hammered
steel.

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ON EXHIBIT

AUSTIN STUDIO TOUR

Austin, TX (512) 939-6665

The *West Austin Studio Tour* takes place May 12-13 and May 19-20. Over 300 studio artists and galleries participate in this self-guided event.

CALIFORNIA COLLEGE OF THE ARTS

161 Hubbell St., San Francisco, CA (800) 447-1ART

CCA's Hubbell Street Galleries presents *Thinking Through Making*, June 7-29. This exhibition features furniture by CCA students, faculty, and alumni.

CALIFORNIA SCIENCE CENTER

700 Exposition Park Dr., Los Angeles, CA (323)-SCIENCE

The California Science Center presents *King Tut: Treasures of the Golden Pharaoh*, thru early January. Celebrating the 100-year anniversary of the discovery, this first stop on a world tour consists of more than 150 real artifacts from Tutankhamun's tomb, objects never seen outside Egypt. Included in this exhibit are carved wood sculptures (including the life-size *Wooden Guardian Statue of the King*), furniture (including the ceremonial gilded bed), and the *Gilded Shrine*.

COTTONWOOD ART FESTIVAL

Cottonwood Park, Richardson, TX (972) 744-4582

The 48th annual *Spring Cottonwood Art Festival* will be held May 5-6. This juried show features work of over 240 artists, working in various media.

DOLPHIN GALLERY

39225 Highway One, Gualala, CA (707) 884-3896

The Dolphin Gallery features wood sculpture and furnishings by **Odís Schmidt**, May 5-27.



Odís Schmidt sculpture

EL DORADO ARTS & CRAFTS

El Dorado, NM (505) 466-6245

The **El Dorado Arts and Crafts Association** hosts its 27th annual *El Dorado Studio Tour*, May 19-20. Over 100 artists open their studios to the public, including woodworkers **Taz Bramlette**, **Brooks Condon**, **Ken Horst**, and **Kris Palek**.

ELLEN NOËL ART MUSEUM

4909 E. University, Odessa, TX (432) 550-9696

The Ellen Noël Art Museum presents *Celebrate Texas*, June 1-Aug

26. This museum-curated show celebrates Texas artists, including furniture by **Johann Jahn**.

FIGGE ART MUSEUM

225 W. Second St., Davenport, IA (563) 326-7804

The Figge Museum presents **Steve Sinner: Master Woodturner**, thru June 24. This exhibit highlights nearly 30 examples of Sinner's solo work and collaborations from his 50-year turned wood career.

FRESNO ART MUSEUM

2233 N. First St., Fresno, CA (209) 441-4221

The Fresno Art Museum presents **Holly Lane: Indwelling Nature**, thru June 10. This exhibition showcases 16 of the artist's paintings, with unique hand-carved frames inspired by architecture and often tied to Greek mythology and philosophy. Also included are some of her purely sculptural works, gilded creations that range in size from monumental to pocket-sized.

HIGHLIGHT GALLERY

45094 Main St., Mendocino, CA (707) 937-3132

The Highlight Gallery presents *Fine Furniture 2018*, May 19-June 3. On display is work by students and teachers of the **College of the Redwoods Fine Woodworking Program** in Fort Bragg, CA.

HUI NO`EAU VISUAL ARTS CENTER

2841 Baldwin Ave., Makawao, HI (808) 572-6560

The Hui No`eau Visual Arts Center on Maui presents *Elemental Design: Contemporary Craft in Glass, Metal & Wood*, thru June 15. This exhibition showcases Hawai'i artists working in glass, metal, and wood, challenging artists to explore these versatile media in all of their creative forms.

INT'L MUSEUM OF ARTS & SCIENCES

1900 W. Nolana Ave., McAllen, TX (956) 682-0123

The International Museum of Arts & Science presents *ReTooled*, thru July 1. From the Hechinger Collection, this exhibit features tools as art pieces by 28 visionary artists in more than 40 imaginative paintings, sculptures, works on paper, and photographs.

JAPANESE GARDEN

611 SW. Kingston Ave., Portland, OR (503) 223-1321

The Japanese Garden presents *Shokunin: Five Kyoto Artisans Look to the Future*, May 12-July 8. This exhibition features the work of five artisans from Kyoto, each of whom works in a different medium, including **Shuji Nakagawa** (woodworking), **Keikou Nishimura** (lacquer), and **Chiemi Ogura** (bamboo basketry).

LAGUNA ART FESTIVALS

Laguna Canyon Rd., Laguna Beach, CA

The *Sawdust Festival* and *Art-A-Fair* are celebrating their 51st year, June 29-Sept. 2. Among the multi-media artists at the *Sawdust Festival* are woodworkers **Randy Bader**, **Dr. Neon**, **Christian Drake**, **John Enfield**, **Brett Keast**, **Jennifer Kucera**, **Jesse Miller**, **Troy Poeschl**, **Jesse Rothman**, **Michael Scott**, **David Sullenger**, **Jude Taylor-Darlin**, **Terry Tuzzolino**, and **Sue Winner**, while next door at the *Art-A-Fair* is wood art by **Bill Churchill**, **Michael Crook**, **Jeff Davison**, **Leonard Duarte**, and **Larry Sears**. For info: *Sawdust*: (949) 494-3030, and *Art-A-Fair*: (949) 494-4514.

The *Festival of the Arts* takes place July 5-Sept. 1. This event includes fine art and craft, as well as the famous *Pageant of the Masters* performances, in which artworks are recreated with live actors. For info: *Festival of the Arts*: (949) 494-1145.

ON EXHIBIT



Kevin Walker (Rudy, AR)
Journey's End



Wayne Delyea (Grandbury, TX)
Family Tree



Don Mantoath
(Choctaw, OK)
Fruit of the Vine

FOREST HERITAGE CENTER MUSEUM

Broken Bow, OK (580) 494-6497

The **Forest Heritage Center Museum (FHC)** in Broken Bow, OK presents its 7th *Master Woodworking Artist of the Year* exhibition, thru May 6. Designated as the *Wood Art Capital of Oklahoma*, FHC is mandated to annually hold an exhibition and bestow the title of *Master Woodworking Artist*.

This year, 12 wood craftsmen were invited as finalists. The *Master* title was awarded to **Kevin Walker** (Rudy, AR), for his deep relief carving, *Journey's End*. *Second Place* was awarded to **Wayne Delyea** (Grandbury, TX) for a wooden credenza, *Family Tree*, and *Third Place* went to **Don Mantoath** (Choctaw, OK) for his carved and segmented woodturning, *Fruit of the Vine*.

On the local level, the *Exemplary Local Artist of the Year* winners were: *First Place* **Allen Phillips** (DeKalb, TX), *John Wesley Hardin Portrait*; *Second & Third Place*, **Darrell Whisenhunt** (Mena, AR), *Segmented Vessel & Trial Run*. Prizes were also awarded in the *Student Division*, and several *Purchase Awards* were made.

FHC hosts its annual *Masters at Work: Woodturning Competition*, Sept. 14-16. This event consists of a "turnoff" between representatives of regional woodturning clubs, in which each will complete four projects. For info on these events, visit the website: www.forestry.ok.gov/fhc or call: (580) 494-6497.

Allen Phillips (DeKalb, TX)
John Wesley Hardin



Darrell Whisenhunt
(Mena, AR)
Segmented Vessel



ON EXHIBIT

LAKE OSWEGO FESTIVAL OF THE ARTS

George Rogers Park, Lake Oswego, OR (503) 636-1060

The 54th annual *Lake Oswego Festival of the Arts* takes place June 22-24. The *Fine Arts Craft Faire* component features the multi-media work of 110 artists, including several woodworkers.

L.A. CRAFT & FOLK ART MUSEUM

5814 Wilshire Blvd., Los Angeles, CA (323) 937-4230

The Craft & Folk Art Museum presents *Bamboo*, May 27-Sept. 9. This exhibition examines the significance of bamboo in Japanese culture, from the utilitarian to the spiritual, and a bridge between the past and the present. A large, site-specific installation by artist **Akio Hizume** anchors the exhibition, accompanied by traditional and contemporary bamboo sculptures from a variety of renowned makers.

MALOOF HISTORIC RESIDENCE

5131 Carnelian St., Alta Loma, CA (909) 980-0412

The **Sam and Alfreda Maloof Foundation for Arts and Crafts** presents **Wendy Maruyama: The WildLIFE Project**, thru Dec. 8. Focusing on the endangerment of elephants, the exhibit features elephant masks (8- to 12-feet) made of wood panels, as well as a wooden reliquary and Buddhist-style altar/shrine cabinet.

MARIN COUNTY FAIR

San Rafael, CA (415) 499-7048

The Marin County Fair presents its 77th annual *Fine Art/Fine Craft*

Juried Exhibition, June 30-July 4 in San Rafael, CA. This show features fine art and craft—as well as art chairs—in all media by artists from throughout California.

MINGEI INTERNATIONAL MUSEUM

1439 El Prado, San Diego, CA (619) 239-0003

Mingei International Museum presents *Israel: 70 Years of Craft & Design*, thru Sept. 3. This exhibit features 100 innovative works by Israel's designers and artists, including furniture.

MUSEUM OF RUSSIAN ART

5500 Stevens Ave. S., Minneapolis, MN (612) 821-9045

The Museum of Russian Art presents *Matryoshka: The Nesting Doll*, thru Aug. 11. This exhibit celebrates the craftsmanship of the brightly painted popular wooden Russian toy.

MUSEUM OF INTERNATIONAL FOLK ART

706 Camino Lejo, Santa Fe, NM (505) 476-1200

The Museum of International Folk Art presents *No Idle Hands: The Myths & Meanings of Tramp Art*, thru Sept. 16. Tramp art describes a particular type of chip-carved woodwork that was practiced in Europe and the United States between the 1870s and 1940s. It makes use of discarded cigar boxes or crates that were then notch-carved along the edges and layered.

MUSEUM OF THE ROCKIES

600 W. Kagy Blvd., Bozeman, MT (406) 994-2251

The Museum of the Rockies presents *Guitar, The Instrument that*

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ON EXHIBIT

Rocked the World, May 26-Sept. 9. With over 60 instruments from the National Guitar Museum, this exhibit explores the cultural and physical history of the guitar—from lutes and ouds to modern high-tech instruments—and how the instrument became the cultural icon it is today. You can even climb aboard and play the nearly 44-foot long guitar—the largest in the world!

NEW MEXICO ART & CRAFTS FAIR

State Fairgrounds, Albuquerque, NM (505) 884-9043

The 57th annual New Mexico Arts & Crafts showcases over 220 of the state's finest craftsmen, June 22-24.

OAKLAND MUSEUM OF CALIFORNIA

Oak & 10th St., Oakland, CA (510) 238-2200

The Oakland Museum presents **J.B. Blunk: Nature, Art & Everyday Life**, thru Sept. 26. This exhibit celebrates the career of J.B. Blunk (1926–2002), featuring over 80 examples of his handcrafted furniture, ceramics, sculptures, and other functional objects.



Photo: Oakland Museum of California

J.B. Blunk: Nature, Art & Everyday Life is on exhibit, thru Sept. 26 at the Oakland Museum of California. This is a sampling of Blunk's sculptural Redwood furniture, as seen from an interior photo of his home in Inverness, CA.

OGDEN NATURE CENTER

966 W. 12th St., Ogden, UT (801) 621-7595

The Ogden Nature Center hosts its 24th annual *Birdhouse Competition and Exhibit*, thru June 23. This exhibit of handcrafted and whimsical birdhouses and birdfeeders is presented outdoors, for wildlife to utilize.

OREGON CONVENTION CENTER

777 NE. M. L. King, Jr. Blvd., Portland, OR (503) 222-0533

As part of the *American Association of Woodturners Symposium*, the Oregon Convention Center will host several exhibitions, June 14-17. On display will be *Dia•Log*, the AAW member exhibition; *Out of the Woods*, the Professional Outreach Program exhibition (see pages 42-43); an exhibition of work by **Binh Pho**, and the *Instant Gallery*, work by symposium attendees.

PALM SPRINGS MUSEUM OF ART

101 Museum Dr., Palm Springs, CA (760) 325-7186

The Palm Springs Museum of Art presents *In Conversation: Alma Allen & J.B. Blunk*, thru June 4. This exhibit features the organic work by Allen and Blunk, which blurs the line between design and sculpture.

PATTERSON-APPLETON ARTS CENTER

400 E. Hickory, Denton, TX (940) 382-2787

The **Greater Denton Arts Council** presents *Materials: Hard + Soft*, thru May 5. This 31st annual International Contemporary Craft Competition & Exhibition celebrates the evolving field of contemporary craft and the remarkable creativity and innovation of artists who push the boundaries of their chosen media. Wood artists include **Tom Eckert** (AZ), **Ken Edwards** (CA), **Douglas James** (GA), **Rachel Keding** (NC), **Wayne Locke** (TX), **Yvonne Mouser** (CA), **Sandra Sell** (AR), **Gene Sparling** (AR), and **Rudy Troup** (NM).

SAN DIEGO COUNTY FAIR

2260 Jimmy Durante Dr., Del Mar, CA (858) 792-4207

The 37th annual *Design in Wood* international exhibition takes place, June 1-July 4. Among the largest woodworking competitions, on display will be nearly 350 objects competing in 27 categories. In addition, there will be a variety of demonstrations by the various San Diego area wood guilds.

S.F. MUSEUM OF CRAFT + DESIGN

2569 Third St., San Francisco, CA (415) 773-0303

The San Francisco Museum of Craft + Design continues **Tom Loeser: Please Please Please**, thru May 20. The exhibition is comprised of approximately 20 furniture pieces and framed artwork by the Madison, WI designer/maker. The remarkable work by **Judy Kensley McKie** is presented in *Cast of Characters*, June 2-Oct. 28. The Massachusetts furnituremaker created animated and personable zoomorphic forms, including benches that assume the form of monkeys or alligators, and tables held up by obedient-looking dogs or alert hares. On display are works that have been cast in bronze by **Artworks Foundry** in Berkeley, CA.



Judy Kensley McKie's cast bronze *Grazing Horse* side table (30" h, 55" w, 16" d) is among the pieces on display in *Cast of Characters*, June 2-Oct. 28, at the San Francisco Museum of Craft + Design.

SHEMER ART CENTER

5005 E. Camelback Rd., Phoenix, AZ (602) 262-4727

The Shemer Art Center presents *Arizona's Blooming Desert*, May 29-July 12. This juried exhibition features works by Arizona artists in

ON EXHIBIT

all mediums, showcasing the beauty of our state's flowers, plants, trees and landscapes.

SHOPFLOOR DESIGN

1426 Minnesota St., San Francisco, CA (415) 634-5306

In conjunction with the **Furniture Society** Conference, ShopFloor Design hosts *Nexus: The Exhibition*, June 13-17. This exhibition features work by **Furniture Society** members.

SKAGIT COUNTY HISTORICAL MUSEUM

501 S. 4th St., La Conner, WA (360) 466-3365

The Skagit County Historic Museum hosts *Old Time Tools & New Fangled Furniture*, thru May 13th. This exhibition features 25 pieces of designer studio furniture by **C. Stuart Welch**, as well as vintage woodworking machines and tools.



C. Stuart Welch
Dressing Table, & Stool
Quilted Mahogany, Makori
(52 1/2" h, 51" w, 20 1/2" d)

STONINGTON GALLERY

125 S. Jackson St., Seattle, WA (206) 405-4040

The Stonington Gallery presents *Masters of Disguise IV*, June 7-30. This invitational group exhibition features masks by artists from around the Pacific Northwest, running the gamut from highly traditional to completely experimental and everything in between.

VESTERHEIM MUSEUM

502 W. Water St., Decorah, IA (563) 382-9681

The Vesterheim Norwegian-American Museum presents *Spoons: Carving. Community*, thru Nov. 4. The exhibition focuses on the form, function, and design of spoons, by contemporary and historic artists. The *2018 National Norwegian-American Folk Art Exhibition* runs June 8-July 28. The exhibit showcases contemporary artists creating folk art rooted in Norwegian traditions.

WAILOA CENTER GALLERY

200 Piopio St., Wailoa State Park, Hilo, HI (808) 933-0416

The Wailoa Center hosts the *Mid-Summer Art Celebration State-Wide Annual All Media Juried Exhibit*, June 1-27. This exhibit typically includes wood art.

WINONA COUNTY HISTORY CENTER

160 Johnson St., Winona, MN (507) 454-2723

The Winona County History Center hosts *The Art of Fine Furniture*, June 16-Aug. 10. This annual exhibit features the creations of professional and hobbyist studio furniture makers from around the region.

WOODCRAFT

40 El Camino Real, San Carlos, CA (650) 631-WOOD

The Woodcraft store hosts the biennial exhibit of work by members of the **Bay Area Woodworkers**, May 18-20. Competition takes place on beginning, intermediate, and professional levels.

YOSEMITE MUSEUM GALLERY

Yosemite National Park, Yosemite, CA (209) 372-0200

The Yosemite Museum Gallery presents *Yosemite Renaissance* 32, thru May 6. This annual competition/exhibition encourages diverse artistic interpretations of Yosemite and the Sierra, in various materials. A wood sculpture by **Jody Sears-Barbuta** won an *Honorable Mention*.

SCHACK ART CENTER

1507 Wall St., Everett, WA (425) 257-8380

The Schack Art Center presents *The Intersection of Art + Math*, thru June 2. This exhibit explores the many ways artists use mathematical ideas and theories to create their work.

For example, the marquetry on top of **Russ Riddles'** *Rosette Table #2* is a logarithmic spiral pattern, called *Spira Mirabilis*, and **J. Paul Fennell's** *A Time of the Sines* includes four standing sine waves spiraling about the piece.

Russ Riddle
Rosette Table #2
Curly Maple, Sepele



J. Paul Fennell
A Time of the Sines
Acacia



ORGANIZATIONAL NEWS



Marcus Papay
Analog Sound System
Carbon Fiber, wood, lacquer,
1930 gramophone
(72" h, 40" w, 40" d)

Erik Gronborg
*Colored Chair with
Red Upholstery*
Mixed hardwoods
& upholstery
(51" h, 37" w, 36" d)



Beston Barnett
*The Cabinets of
Solomon: Al Tabut*
Walnut, Wenge, Holly
(31" h, 44" w, 17" d)



SAN DIEGO ALLIED CRAFTSMEN

The **Oceanside Museum of Art** is displaying work by members of the **Allied Craftsmen of San Diego (ACSD)** in *Artifacts*, thru July 8.

Drawing its theme from the novel *Station Eleven* (the Oceanside Public Library's 2018 NEA Big Read novel choice), this exhibit celebrates artwork as an essential part of civilization and humanity. The 39 ACSD members selected for exhibition demonstrate innovative processes and high standards of workmanship in wood, ceramics, enamel, fiber, furniture, glass, jewelry, metals, and mixed media.

ACSD's roots goes back to the 1940s. Its mission is to promote the finest contemporary craft artists of the region. Information on the organization is available at: www.alliedcraftsmen.org/.

The Oceanside Museum of Art is located at 704 Pier View Way, Oceanside, CA. For info, visit the website: www.oma-online.org or call: (760) 435-3720.



Paul Henry
Siblings Cabinet
Antique Asian panels,
Izombe veneer, Ramin,
Walnut
(56" h, 26" w, 15" d)

Jennifer Anderson
Cadwalader Chair
Mud, rebar
(37" h, 22" w, 26" d)



ORGANIZATIONAL NEWS

A complete list of woodworking clubs in the West can be found at the Woodworker West website: www.woodwest.com. Carving events are also listed on page 24. Clubs can e-mail listing information to: editor@woodwest.com.

ARIZONA

The **Prescott Area Woodturners** will demonstrate, May 12-13, on Courthouse Square in Prescott. For info: www.prescottareawoodturners.com.

CALIFORNIA

The **Bay Area Woodworkers** hold their biennial *Members Exhibition*, May 18-20, at the Woodcraft store in San Carlos. For info: bayareawoodworkers.org/.

The **Cerritos College Woodworkers** hold their *Annual Woodworking Celebration*, May 19. For info: www.cerritos.edu/woodworking/.

The **Diablo Woodworkers** will have a *Hand Tool Seminar* with **Yeung Chan**, June 23-24. For info: www.diablowoodworkers.com/.

The **Orange County Woodturners** will have a demo by **John Jordan**, May 5. For info: www.ocwoodworkers.org/.

Various San Diego wood clubs will be demonstrating at the *San Diego County Fairs' Design in Wood Exhibition*, June 1-July 4. For info: www.sdfair.com/.

The **San Diego Woodturners** will have a demo and workshop with **Nick Agar**, July 21. For info: www.sdwat.org/.

The **San Diego Fine Woodworkers** will hold their annual *Fall Symposium*, Sept. 7-9, featuring **Garrett Hack**. For info: www.sdfwa.org/.

The **Silicon Valley & West Bay Woodturners** will have a demo by **Trent Bosch**, May 19. For info: www.svwoodturners.org or www.westbaywoodturners.com.

The **Southern California Violin Makers** hold their *Summer Workshop*—June 4-8, June 11-17, and June 18-22—at Pomona College, in Claremont, CA. For info: www.scvmw.com.

COLORADO

The **Front Range Woodturners** will have a demo and workshop with **Jason Clark**, May 1-2. For info: www.frontrangewoodturners.org/.

The **Pikes Peak Woodturners** will demo at the *El Paso County Fair* in Calhan, CO. For info: www.ppwoodturners.org/.

The **Rocky Mountain Woodturners** will have demos by **Jason Clark**, May 3, and **Christian Brisepierre**, June 7. For info: www.rmwt.org/.

NEVADA

The **Las Vegas Woodturners** will have a demo and workshop with **Mike Jackofsky**, May 5-7. For info: www.lasvegaswoodturners.com/.

NORTH DAKOTA

The **Dakota Woodturners** will demonstrate at *Art in the Park*, July 3-4 in Mandan. For info: www.dakotawoodturners.com/.

OKLAHOMA

The **Northeastern Oklahoma Woodturners** will have a demo & workshops with **Jimmy Clewes**, June 23-29. For info: www.neowta.com/.

OREGON

The **Cascade Woodturners** will have a demo & workshop with **Vivien Grandouiller**, June 21-22. For info: www.cwa49.wildapricot.org/.

The **Guild of Oregon Woodworkers** will hold their *Intra-Guild Show*, May 15, at Multnomah Arts Center. For info: www.guildoforegonwoodworkers.wildapricot.org/.

The **Northwest Woodturners** will hold a *Meals on Wheels Bowl-a-Thon*, May 12. For info: www.northwestwoodturners.com.

TEXAS

The **Brazos Valley Woodturners** will have a demo & workshop with **John Horn**, May 12. For info: www.bvwt.org/.

The **Comanche Trail Woodturners** will demonstrate in *Turn in the Park*, May 14, at Hogan Park in Midland. For info: www.ctwtc.org/.

The **Lone Star Woodturners** will have a demo with **Rebecca DeGroot**, July 28. For info: www.lonestarwoodturners.com/.

WASHINGTON

The **Northwest Corner Woodworkers** will have a presentation by **Mary May**, May 26. For info: www.ncwawood.org/.

The **Northwest Washington Woodturners** will have a workshop with **Beth Ireland**, May 18-19. For info: www.nwwwt.org/.

The **Olympic Peninsula Woodturners** will have a demo by **Graeme Priddle**, June 27. For info: www.opcaaw.com/.

The **Seattle Woodturners** will have a demo by **Vivien Grandouiller**, June 7. For info: www.seattlewoodturners.org/.

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From David Marks Studio

Sharpening Scrapers & Questions

by David Marks



David Marks has been a studio furniture maker in Santa Rosa, CA for nearly 40 years and was the host of the popular woodworking television program *WoodWorks* on the DIY network. He also has been a contributor to *Woodworker West*, since 2004.

All 91 episodes of the seven seasons of *WoodWorks* can be purchased as DVDs—by season—or as individual downloadable episodes, from David's eStore at: www.djmarks.com/estore/.

David conducts hands-on classes in his Santa Rosa, CA studio. 2018 classes are:

May 24-28	Box Making (Michael Cullen)
July 13-15	Gilding & Chemical Patination
Aug. 3-5	Marquetry & Inlay
Oct. 4-8	Creative Turning
Nov. 8-11	Bentwood Lamination
Dec. 7-9	Gilding & Chemical Patination

Class details are available at the website: www.djmarks.com/classes/.

Sharpening Scrapers: Scrapers are one of my favorite hand tools, and I find them to be indispensable in the woodshop. They are made from thin pieces of steel, and come in a variety of sizes, shapes, and thicknesses. The one that most people are familiar with is the rectangular scraper that is approximately 2 1/2" x 6" x 1/32". The challenge that many woodworkers have with scrapers is learning how to sharpen them properly, so that the scrapers remove shavings as opposed to simply producing sawdust. The following is a description of how I like to sharpen my scrapers.

The first step is to file the two long edges. Clamp the scraper in a vise and use a single-cut mill file to flatten the edges. Start by holding the length of the file parallel to the length of the scraper and then angle it outward approximately 20° or so. This places the file in a slightly diagonal direction, so that as you draw the file across, this will help the metal filings to clear. The goal is to create a straight edge that is 90° in the cross section.

In talking to many woodworkers, I have found that after filing the edge, they go to the burnisher to raise a burr. The problem that they encounter is that the burr does not last long or that it does not cut nice shavings. The reason for this is that the file leaves a series of microscopic serrations in the edge. The method that I use involves a further investment of time, but it definitely pays dividends in the results; shavings as opposed to simply sawdust. After filing, I use Shapton ceramic Japanese water stones to flatten and polish the sides and edges of the scraper. I start with 1000 grit, which is their coarse stone, then I use 5000 grit, which is their medium stone, and finish with 8000 grit.

Polishing the sides is fairly straightforward. Lay the scraper flat on its side and use downward finger pressure to hold it flat on the stone, as you work it back and forth. Polishing the two long edges is more challenging. The difficulty is in holding the scraper vertically on the stones. If you rock it, you will round the 90° corners, and it will not cut. My simple solution is to use a block of UHMW (ultra-high-molecular-weight) plastic jointed to 90° to support the scraper. I find this works well and does not damage the stones. Be sure to work the scraper diagonally to spread the wear over the stones.

For burnishing, I like to rub some lightweight honing oil on the scraper and burnisher to reduce friction. Begin by laying the scraper flat on the workbench and hold the burnisher a few degrees off horizontal as you stroke it. This preparatory stage is called raising the burr. Next, I hold the scraper in one hand and the burnisher in the other, so that it is approximately 5° down from horizontal and approximately 5° forward from perpendicular to the scraper. Using moderate pressure, I draw the

burnisher across the scraper about ten times. At this time, I usually have a fine burr that cuts quite well. I find that I can reburnish the edge as needed, almost a dozen times before having to go back to the files and stones.

I refer you to my *Scrapers* DVD to see the process.

And now, time for questions. . .

1. Thread Chasing: *Thank you for your demonstration at Wine Country Wood Turners meeting last November. You did some thread chasing on a clarinet bell; end grain, which makes sense for most boxes.*

I am just beginning to chase 16 tpi threads, I found that 3" is a bit wide, if the wood moves slightly, the lid cannot be removed, so it looks like 2 1/2" may be about the widest. I aim to purchase a bit of Ebony/Blackwood/ clarinet bell.

However, if I will mainly create ring inserts to chase threads, I'll need little material, but 3"x 3" end grain stock is expensive. Can I use 1"x 3" face-grain board stock? Face grain threads makes sense to me... what do you think?

It's more than the expense of course. I appreciate your experience. Charlie

David's Answer: Thread chasing is a great way to add a lid to a box. African Blackwood is one of the woods of choice to use for thread chasing, due to its density, and you are correct that it becomes very expensive in 3" x 3" dimensions.

I do not suggest trying to cut threads in stock that is Face Grain oriented, because it is likely to move and become slightly oval, which will cause the threads to bind.

Another option—which I prefer and used on my award winning vessel *Sensei*—is to create segmented rings from African Blackwood (as shown in this photo). Using this method, you can cut larger rings, and they will remain very stable. This method also allows you to purchase thinner pieces of African Blackwood, which is much less expensive.



Segmented & layered ring

I cut some 16 piece segmented rings, and band sawed them into thinner rings by double stick taping them to a board of MDF. Next, I glued the 3 rings together staggering the joints. I use double stick tape (turners tape) to hold the rings securely to a plank of Poplar screwed to a face plate. This allows me access to turn the ring.

2. Potash over Silver Leaf: *I am a furniture artist/maker of sorts and took your chemical patina class summer of 2015 and then did a private lesson on bowtie inlay.*

To get to my question....I am applying potash over silver

leaf, and the leaf is "dulling out." My theory is that maybe I am saturating the leaf through tissue with the chemical, and it gets too wet causing the matte/dulling look.

Here are the steps....I make the solution with 1/8 tsp chemical to 1/4 cup water. I lay the tissue paper over the leaf and selectively apply the chemical.

I am going for having more blue color and it sometimes takes up to an hour for the reaction to get to that point. In that amount of time, often the tissue paper will dry out, and I have to apply more chemical in order for the reaction to continue to the blue phase. At the end, I have drenched tissue paper and beautiful blue color that is quite dull/matt looking. Even applying gloss acrylic over the dulled leaf does not result in that vibrant patinated leaf like that on my sample boards made in your class.

Any tips you might share would be greatly appreciated. I'll pay for your time if you would like to have a phone conversation about this. Sandra

David's Answer: I made a short video of the patina process in 2017 (available at www.youtube.com/watch?v=0nUkskNZ3Zg&feature=youtu.be). Around 1:15 into the video, you will see a time lapse of the chemicals being applied to silver leaf.



Preparing to apply chemicals to silver leaf in Patina video.

As you will notice, I am using tissue paper over the silver leaf as a vehicle to introduce the mild acid, sulfated potash to the silver.

Because I applied this in direct warm sunlight, the reaction/oxidation process took place in less than 10 minutes. I actually could have removed the tissue paper a minute or two sooner and had a deeper blue result.

One of the challenges is anticipating the color changes and removing the acid before it goes too far which ends in a faded, dull appearance.

I made this video in the afternoon, when the sun was shining. The sun is the best way to create the Blue colors that you want on silver leaf. If you get a lot of days that are cloudy, then you will want to use another method of generating heat. I use a hair blow dryer when the sun isn't shining. Keep the surface warm and keep the blow dryer moving. If the tissue paper dries out, then brush on more chemicals. The blow dryer method is a good option when the sun is not available.

Tools & Techniques

Traditional Wooden Hand Planes

by Scott Wynn



Traditional Wooden Handplanes (204 pages, \$19.95), by **Scott Wynn** addresses how to make, modify, restore, and use antique planes. The book describes how traditional wood planes work, how to set up a flea market find, and how to tune up a new plane for peak performance.

This essay is excerpted from the book's *Introduction*, with permission of publisher Fox Chapel Publishing. The book is available at www.fox-chapelpublishing.com and other retail and on-line distributors.

A fourth generation craftsman, Scott Wynn of San Francisco, CA brings a lifetime of involvement in craft, art, and design to his work. He has a broad base of hands-on experience as a carpenter, cabinetmaker, woodcarver, luthier, building contractor, and architectural designer. Scott has maintained a professional shop providing furniture, cabinetry, and woodcarving since 1976. Author of *The Woodworker's Guide to Handplanes*, he has written and illustrated articles on the craft of woodworking for *Fine Homebuilding*, *Fine Woodworking*, and *Woodwork* magazines.

You may ask yourself: Why bother?

I mean, when we have so many other beautiful planes to choose from that could certainly do the job well enough? Planes that we are probably more familiar with, marvelously mechanical metal planes of proven reliability. And other styles of planes as well, both beautiful and functional.

Well, simply put, if you've got a lot of work to do in solid hardwood, the traditional wood plane excels at efficiently working hardwoods and is better at this than any other style of plane.

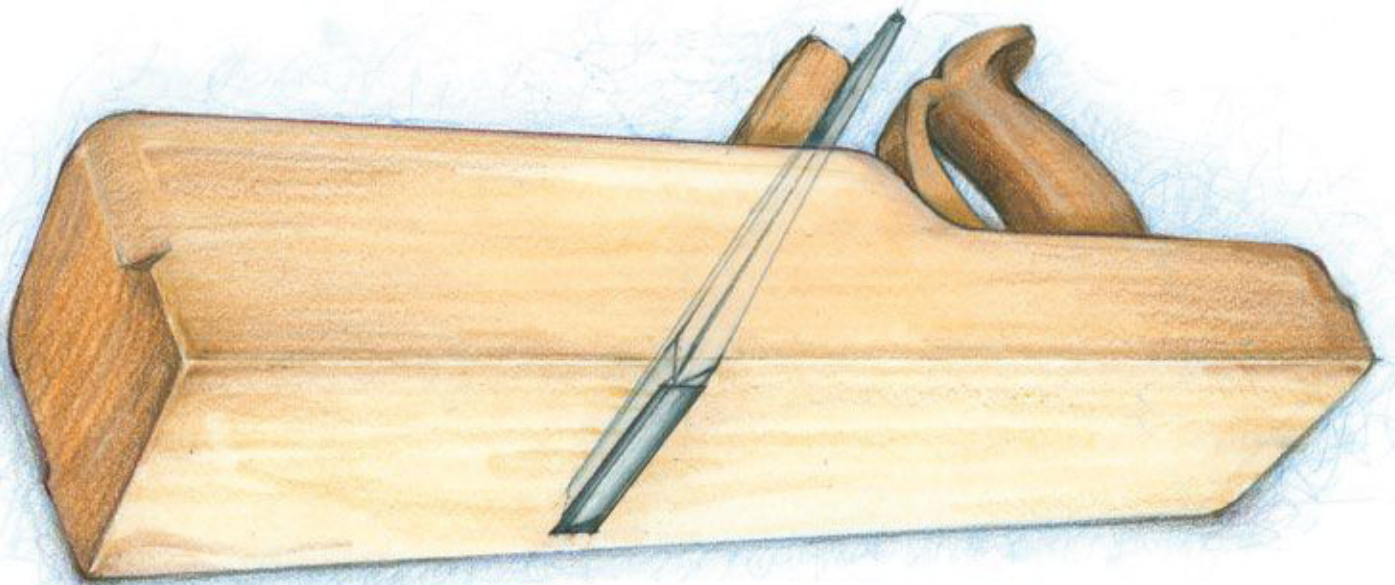
Say you have a large plank, maybe a live edge board for a tabletop, and it's too big to fit in your jointer. The traditional jack plane—maybe preceded by a scrub plane, used with the correct technique—is light, low in friction, comfortable in the hands, and will quickly take the high spots off, leveling one face of the board sufficiently to get good registration through the planer. Or maybe your planer isn't big enough either. Traditional wood handplanes, used in the traditional sequence, with the blades correctly shaped and with appropriate blade angles, will make this job doable.

Or say you have a nice piece of figured hardwood that just wants to tear up when you go to work it. Only with a high-end two-drum sander will you get results that won't take hours of sanding to get rid of the ripples, variations at changes in hardness, and streaking that the non-industrial sanders tend to leave. Again, use of traditional wood handplanes, used in sequence with the correct blade shapes and angles—angles that you can't find on most planes—will yield crisp, smooth results at a rate competitive with sanding—and without the dust and noise and vibration and sheet after sheet of sandpaper.

After over 40 years using handplanes, many times for hours at a stretch, days at a time, with every style of plane and in every type of wood, I have developed some criteria for planes for doing serious work on hardwood (I'm talking serious work here—not the occasional edge or snipe removal). You can of course challenge these if you wish, but it will give you something to think about—and maybe you can add a few criteria to your own list.

THE CRITERIA

Weight is an important consideration: you will be lifting these planes a lot during the day, maybe several hundred times. How often can you curl an 8-pound dumbbell (the weight of a premium #7 Bailey-type plane)? So, the planes should be comparatively light, though a balance between weight and inertia is often desirable.



The sole of the plane should be low in friction; like weight, the cumulative resistance adds up, and it is palpably noticeable. It also interferes with feedback with how the plane is cutting.

You need blade angles other than just 45°. I have found that Oak works tearout-free with a blade angle of 60° to 65°; Walnut likes blade angles of 50° to 55° to finish. So, the ideal plane should be available, or be able to be made, in a range of blade pitches; 40° to 65° is ideal, though 45° to 55° will suffice. This is for both reduced resistance when removing large amounts of stock (the low end of the scale) as well as the ability to reduce tearout for fine finishing (the high end of the scale).

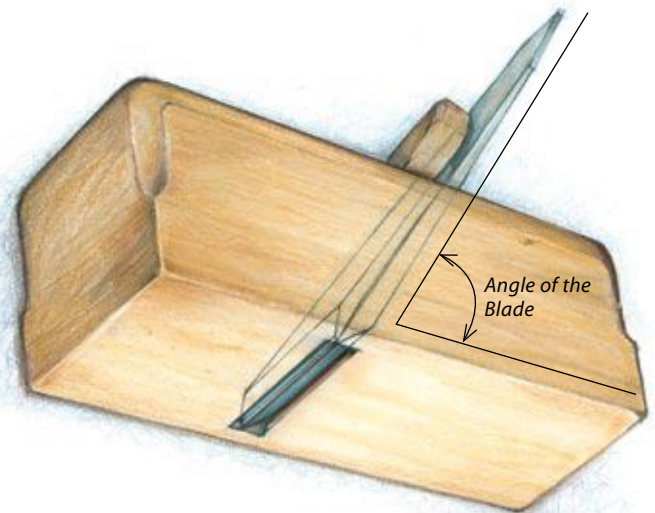
Planes should be available in a variety of widths, with blades from 1½" to 2¾" (3.2 cm to 7 cm) wide; this is because different planes do different tasks and require different width blades. In the same vein, you should be able to fit a variety of commonly available blades of different steels because different tasks and even different woods are done more effectively if the steel is matched to the work.

The grip of the plane must not be fatiguing, blistering, or bruising to the hands, even after hours of pushing, and must successfully transfer all the energy put into it to the cutting action. I have found that the larger the area of the hand the grip engages, the easier it is on the hand.

And, ideally, they should be affordable!

So how do the other styles of planes stack up when measured by these criteria? Let's start with the Stanley Bailey style plane. If you have a lot of work to do you'll soon realize these planes are heavier than

their wooden cousins: often quite a bit. A traditional Razee-style wooden fore plane, for instance (of which plans and instructions for making are included in this book), is about 4 pounds, while the classic iron Stanley version is a smidgeon over 6 pounds. The premium version of the Bailey plane comes in at 7½ pounds (3.4kg)—nearly twice as heavy as its wooden counterpart! Arguments that planes of greater weight are needed to provide increased momentum to power through hardwoods (it's not needed) have a flip side; they also require greater effort to overcome the inertia of getting the plane moving. Meanwhile, you're lifting twice the weight on every stroke of the plane.



Angle of the Blade.

Using planes with blade angles suited to the wood or to the task increases a plane's reliability and efficiency.

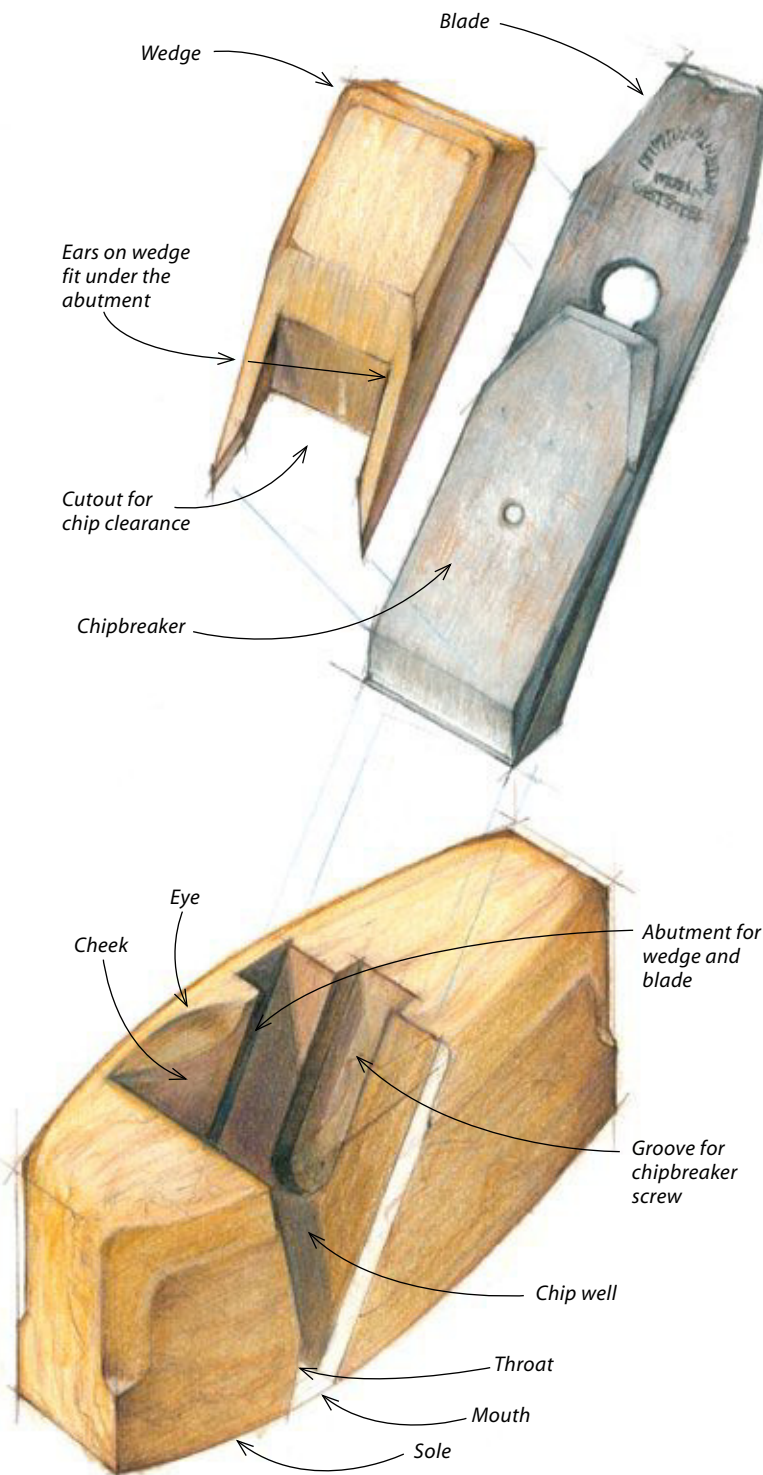
Proper technique says you don't drag the plane on the return stroke; this adds wear to the blade, though you will see a lot of well-known woodworkers do it. The plane should be lifted or slightly tilted on its side or front edge to reduce wear on the blade.

The metal sole has a noticeably higher coefficient of friction with a noticeably higher resistance to the push. You can lubricate the sole, but most lubricants, such as wax, wear off in a half dozen strokes and must be repeatedly reapplied.

The blade, with the exception of a couple of expensive high-end versions, is always bedded at 45°, which works OK for a number of woods, but not so good with a lot of common hardwoods; having blade angles that match the type of work to be done, and the type of wood to be planed, can save you a lot of time, effort, and frustration. Blade-width selection, however, is good, as is the variety of blade steels now available, allowing you to customize the type of steel to the kind of work and wood you want to do.

I do have a problem with the handles, however. I find they soon blister my hands. They're too narrow, focusing the strain on narrow portions of the hand, and they're often curved and/or angled wrong. I have a vintage #8 and a vintage #6, both with beautiful Rosewood handles. The handle on the #6 fatigues while the other does not. They look the same; any difference is almost imperceptible. Others may not have experienced this, but I think if you're doing significant work with these planes, eventually you will. The ball front knob is too small for doing a lot of work and concentrates the pressure on the center of the hand, which soon blisters, aided and abetted by the screw head in the center of it. The rear handle often allows the hand to slide down to its base and is angled and shaped such that the heel of the hand will start to get badly worn (and sometimes the side of the little finger). Between the weight, the friction, and the blistering handles, these planes are not made for extensive work. They can sit on the shelf for weeks at a time and be used off and on without readjustment or maintenance and they're great for most of the tasks you'll find around the wood shop, but they are just not the best choice for heavy work.

The Krenov-style plane, light, made of low friction wood, is a delightful smoother, but I don't think it's as versatile a style for all the jobs you might want to use a plane for. Because of the low



Parts of a wood block plane.

position of the hand on the plane when making deep cuts to remove stock (as you might with a jack plane), the hand wants to slide forward against the blade. This takes its toll pretty quickly. Also, the selection of blades for this style of plane is limited. Those who favor Krenov-style planes might want to supplement their arsenal of planes with a traditional style jack, and maybe a jointer and scrub, depending on the type and size of work you do.

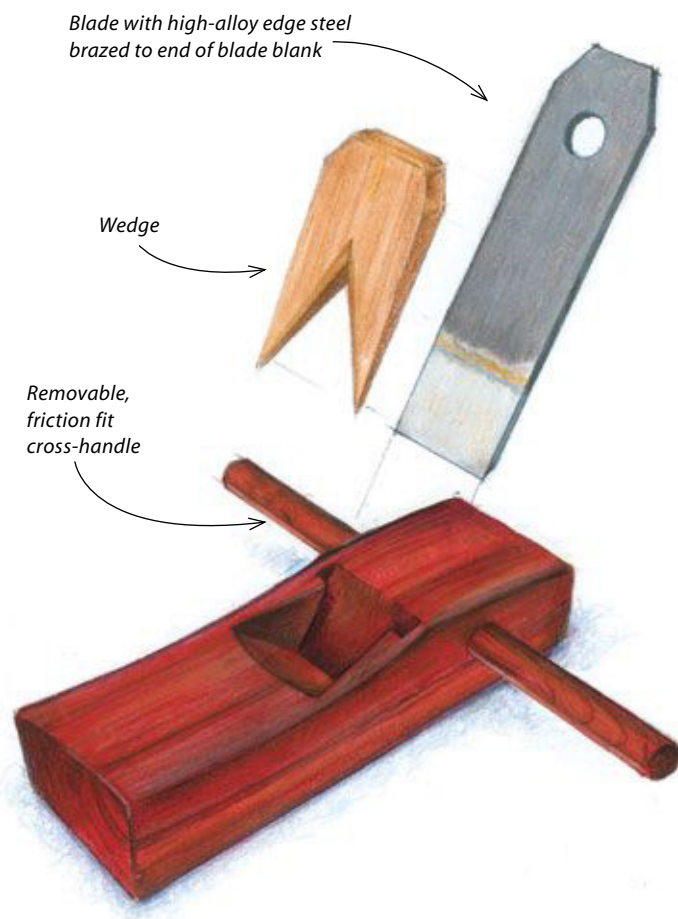
The Japanese-style plane is light, low friction, comes with some of the best blades you can get, and performs pretty well through most tasks, including stock removal—except when you have to remove a lot of stock in a hard wood. Surprisingly, despite no outward accommodation to the hand, they are not blistering, or even particularly fatiguing. But as a pull-plane, you do have to hold on to it; with a push-plane, if the grips are right, the plane is cradled in large parts of the hands, so if you didn't have to lift it to bring it back, very little effort would be expended holding on to it. Additionally, with a push-plane it's easier to get your body weight down and behind the push; this is more difficult when pulling a plane.

And finally, there is the issue of affordability. The traditional wood plane beats the competition here as you can often find usable vintage planes for a fraction of the cost of even a vintage Bailey—and often at one-tenth the cost of a new premium Bailey. A lot of these planes were made and a lot of them are still out there, and so far non-collectible user planes are still quite affordable. And you can get something on these planes that you can't get on a new plane: a hand-forged laminated blade—often the best choice for smoothing. While newly manufactured versions of the traditional wood plane may be as costly as a decent Bailey plane, they maintain the advantages of lower weight, low friction, good ergonomics, while often having improved adjustment mechanisms, and the advantage over a vintage wood plane of not having to invest time to repair them before you can use them.

This book is about the traditional wood planes used predominantly in Europe and North America, both vintage and contemporary, and also will touch on the planes of China and Southeast Asia and how they might be useful. It will show you how all these traditional wood planes work, how to set up a flea-market find, as well as how to tune-up a new plane to get the best performance out of it. It will talk about the different types and how to use them to their best advantage; which blade angles are best, which blade steel you might want to use, and finally, how to make your own set of planes using some modern techniques that simplify construction and improve performance.



The triumverate of traditional Western wooden bench planes: jack, jointer, and smoothing



Traditional smoothing plane of China and Southeast Asia.

Turning Topics

AAW POP Gallery Exhibition

Out of the Woods



James Thurman (Denton, TX)
Tectonic Composite Plate: Christopher Dresser
Thurmanite, ink, copper
(6" dia., 1/4" d)

For the 12th year, the **Professional Outreach Program (POP)** of the **American Association of Woodturners (AAW)** has invited studio turned wood artists to create small-scale, lathe-turned work for exhibition and sale.

This year, POP revisits a theme from the past: *Out of the Woods: Traditional Form Revisited*. The 39 pieces in the exhibit showcase a mix of imaginative and individual interpretations of the theme, ranging from the wry and humorous to highly personal. The show is currently on display at *AAW Gallery of Wood Art* in Saint Paul, MN, thru May 20, then travels to the *2018 AAW Symposium* in Portland, OR, where the works will be exhibited and sold in an online/live auction. Proceeds raised support POP programs, including the Instant Gallery awards, fellowships, panel discussions, Artist Showcase, and other professional development initiatives.

A link to view the work and on-line bidding instructions will be available at: www.woodturner.org/?page=2018PortExhibitions or call: (651) 484-9094.



Kristin LeVier
(Moscow, ID)
Nest
Maple, compressed
Cherry, acrylic paint
(4" h, 5 1/2" w)



Hayley Smith
(Bisbee, AZ)
Round & Brown
English Sycamore
(2 3/4" h, 6" dia.)



Kailee Bosch
(Fort Collins, CO)
Possibili(tea)
Laminated paper,
Elm, bronze
(7" h, 5 1/2" w, 5" d)



James Piper
(Portland, OR)
Treasure in the Ruins,
Douglas Fir
(4 1/2" h, 5 3/4" w, 4 1/2" d)



Lynne Yamaguchi
(Tucson, AZ)
Where I Live
Walnut, Tulipwood,
bleached Alder,
Rosewood, Mahogany,
Purpleheart,
Satinwood, Chakte
Kok, Cherry, Oak
(6" h, 5 1/2" w, 5 1/2" d)



Dewey Garrett
(Prescott, AZ)
Halfblock Vessel
Birch plywood
(5 7/8" h, 5 3/4" w, 5 1/2" d)



Joshua Salesin
(Santa Cruz, CA)
Geode Vessel
Black Agate Wood
(5" h, 5" dia.)



Jon Sauer
(Pacifica, CA)
Blossom Box
African Blackwood,
Boxwood,
Amboyne burl
(2 3/4" h, 3" dia.)



Alex Olson
(Seattle, WA)
Winged Vessel Duo
Black Locust, Pacific
Yew, Madrone
(4 1/2" h, 6" w, 6" d)



Danny Kamerath
(Llano, TX)
Mesquite Vessel
Mesquite
(4" h, 5 3/4" dia.)



Alison McLennan
(Oakland, CA)
Traditional Madrone Burl
Beetle Habitat
Madrone burl, epoxy,
sand, rubber beetles
(6" h, 6" w, 6" d)



Mike Jackofsky,
Georgianne Jackofsky
(Escondido, CA,
Stony Point, NY)
Enchanted Forest
Box Elder, ink
(2 3/4" h, 3 5/8" dia.)

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ALASKA

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- May 1,3 Principles of Woodworking
- May 5 Carving a Kuksa
- May 12 Chainsaw Sharpening & Maintenance

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- June 2-3 Shellac Finishing

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- June 16 Turn a Razor & Stand

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- May 2 Make & Take: Band Saw Box
- May 5 Mother's Day Jewelry Stand Make & Take
- May 6 Intro to Bowl Turning
- May 7 Building Shutters
- May 8 Scroll Saw Basics
- May 9 CNC Shark Basics
- May 10 Tuning Up & Using Hand Planes
- May 11 Intro to Turning
- May 12 Pen Turning for Mother's Day
- May 12 Intro to Pen Turning
- May 16 Intro to the Router
- May 18 Sharpening Your Turning Chisels
- May 19 Rockler Dovetail Jig Demo
- May 19 Machine Made Dovetail Joints
- May 20 Intermediate Make & Take a Wooden Goblet
- May 22 Make & Take: Knife Kit
- May 23 Turning a Stacked Bowl
- May 24 Band Saw Basics
- May 25 Turning a Plate
- May 26 Rockler Sprayer & Earlex Spray Finishing Demo
- May 26 Finishing Techniques
- May 30 CNC Shark Basics
- June 1-2 Turning a Segmented Bowl
- June 2 Rockler Box Joint Jig & Speaker Kit Demo
- June 3 Make & Take: Lidded Box on the Lathe
- June 5 Scroll Saw Basics
- June 7 Tuning Up & Using Hand Planes
- June 9 Make & Take: Bow Tie for Father's Day
- June 10 Intermediate Make & Take a Wooden Goblet
- June 13 CNC Shark Basics
- June 15 Intro to Pen Turning
- June 16 Router Techniques: Rockler Router Lift Demo
- June 18 Building Shutters
- June 19 Make & Take: Knife Kit
- June 20 Make & Take: Wireless Speaker Box
- June 21 Band Saw Basics
- June 23 Pull Out Shelf Demo
- June 23 Intro to Turning
- June 24 Turning Acrylic Pens
- June 27 CNC Shark Basics
- June 29 Sharpening Your Turning Chisels
- June 30 Rockler Miter Fold Using Miter Fold Dado Set Demo
- June 30 Finishing Techniques

SOUTHWEST SCHOOL OF WOODWORKING

621 N. 7th Ave., Phoenix, AZ (480) 734-0274

- May 5-6 Build an Elegant Custom Cutting Board (Doug Forsha)
- May 7 Fundamentals of Traditional Woodworking II—12 ses. (John Rivard)
- May 12 Intro to Turning (Jessica Ramirez)
- May 19-20 Finishing Intermediate (Jim Altman)

- May 25-27 Essential Design (Graham Blackburn)
- June 2-3 Turning (Jimmy Clewes)
- June 2-3 Tool Chest Workshop (Forsha)
- June 4 Fund. of Traditional Woodworking Inclusive—16 ses. (Raúl H. Ramírez)
- June 4 Fundamentals of Traditional Woodworking III—15 sessions (Forsha)
- June 9-10 Display Wall Cabinet (Forsha)
- June 9 Intermediate Pen Turning (J. Ramirez)
- June 16 From Rough to Ready: Milling Rough Lumber (R. Ramirez)
- June 23 Sharpening Workshop (Forsha)
- June 25 Sculpted Rocking Chair—14 sessions (R. Ramirez)
- June 30 Beginning Pen Turning (J. Ramirez)
- July 9 Fundamentals of Traditional Woodworking IV—24 ses. (David Fleming)
- July 14-15 Picture Frame Workshop (R. Ramirez)
- July 18-22 Joinery I (R. Ramirez)
- July 21 Beginning Pen Turning (J. Ramirez)
- July 23 Build a Classic Workbench—10 sessions (R. Ramirez)

WOODCRAFT — Phoenix

3002 N. Arizona Blvd., Ste. 12, Chandler, AZ (480) 539-9663

- May 5 Basic Lathe & Accessories Demo
- May 12 Hand Sharpening Demo
- May 19 Dust Collection Demo
- June 2 Turning Small Projects Demo
- June 9 Files And Rasps Demo
- June 16 Hand Plane Tune-Up Demo
- June 23 Oil & Water Based Finishes Demo

WOODCRAFT — Tucson

6230 N. Oracle Rd., Ste. H-100, Tucson, AZ (520) 742-9663

- May 2 Beginning Intarsia (Dan Eklund)
- May 4 Sharpening Clinic (Bridger Berdel)
- May 5 Intro to the Lathe: Spindle Turning (Chris Vemich)
- May 5 Easy Wood Tools Demo
- May 6 Intro to Gourd Finishing (Lynne East-Itkin)
- May 9 Hand Plane Tune-Up (Berdel)
- May 10 Basic Finishing Techniques (Bob Levey)
- May 12 Bowl Turning Basics (Vemich)
- May 13 Scroll Saw Heart Box for Mothers Day (Sharon Irene)
- May 16 Sharpening Clinic (Berdel)
- May 17 Open Shop (Mark Frost)
- May 19 Beginning Carving (Vernon Farr)
- May 19 Wood or Acrylic Pen Turning (Nick Ortega)
- May 20 Scroll Saw 1 & 2 (Stan Ries)
- May 26-27 Open Segmented Bowl Assembly (Ries)
- May 26 Festool Demo
- May 30-31 Intermediate Intarsia (Eklund)
- June 1 Sharpening Clinic (Berdel)
- June 2 Intro to the Lathe: Spindle Turning (Vemich)
- June 2 Lathe Tool Sharpening Demo
- June 3 Intro to Woodburning (East-Itkin)
- June 7 Lathe Tool Sharpening (Vemich)
- June 9 Turn a Pepper Mill (Ortega)
- June 10 Scroll Saw Photo Puzzle Project (Irene)
- June 13 Beginning Intarsia (Eklund)
- June 13 Hand Plane Tune-Up (Berdel)
- June 16 Beginning Carving (Farr)
- June 17 Scroll Saw 1 & 2 (Ries)
- June 20 Sharpening Clinic (Berdel)
- June 21 Open Shop (Frost)
- June 23 Wood or Acrylic Pen Turning (Ortega)
- June 23 Choosing the Right Saw Blade
- June 30 Safety in the Workshop

WOODWORKERS' SOURCE

645 W. Elliot Rd., Tempe, AZ (480) 355-5090

17641 N. Black Canyon Hwy., Phoenix, AZ (602) 504-1931

3441 S. Palo Verde, Tucson, AZ (520) 745-8301

- May 4 Getting Started in Woodworking I (Tempe)
- May 11 Getting Started in Woodworking I (Phoenix)
- May 18 Getting Started in Woodworking I (Tucson)
- June 1 Getting Started in Woodworking II (Tempe)
- June 8 Getting Started in Woodworking II (Phoenix)
- June 15 Getting Started in Woodworking II (Tucson)
- July 6 Getting Started in Woodworking III (Tempe)
- July 13 Getting Started in Woodworking III (Phoenix)
- July 20 Getting Started in Woodworking III (Tucson)

ARKANSAS

ARKANSAS ART CENTER

501 E. 9th St., Little Rock, AR (501) 372-4000

- May 19 Beginning Pen Making (John Chapman)
- May 20 Advanced Pen Making (Chapman)

WORKSHOPS • DEMOS • CLASSES

ARKANSAS CRAFT SCHOOL 110 E. Main St., Mountain View, AR (870) 269-8397

May 3-5 Blacksmithing
June 8-10 Knifemaking
July 20-22 Intro to Woodturning
Aug. 3-5 Natural Edge Woodturning

EUREKA SPRINGS ART SCHOOL

Eureka Springs, AR (479) 253-5384

June 6-8 Build a Shaker Candle Stand (Joe Doster)
June 11-15 Woodturning: All Aspects (Les Brandt)
June 11-15 Make a Viking Chest (Bob Patrick, Doug Stowe)
June 18-22 Box Making on the Lathe (Beth Ireland)
June 25-29 Beautiful Boxes (Stowe)

NORTHERN CALIFORNIA

ARQUES BOAT BUILDING

Sausalito, CA (415) 331-7134

Tues. Traditional Boat Design
Sat. Fundamentals of Woodworking

CABRILLO COLLEGE

Aptos, CA (831) 479-6331

June 23-24 Woodcarving: Hand Tools & Techniques
July 14-15 Forging & Toolmaking
July 31 Woodshop & Power Tool Primer

CRUCIBLE

1260 7th St., Oakland, CA (510) 444-0919

June 2-3 Woodturning I
June 9, 23 Fundamentals of Woodworking—2 sessions
June 18-22 Youth Woodworking, Woodcarving & Sculpture
June 25-29 Youth Woodturning
June 30-July 1 Woodturning II
July 7-8 Fundamentals of Woodworking
July 10 Woodworking I—10 sessions
July 14, 28 Woodturning I—2 sessions
July 21-22 Fundamentals of Woodworking
Aug. 4-5 Spoon Carving by Hand
Aug. 11-12 Woodturning II
Aug. 18 Building a Steam Box for Bending Wood
Aug. 27-31 Woodworking I

DAVID J. MARKS WOODWORKING

Santa Rosa, CA (707) 526-2763

May 24-28 Carving, Color & Boxes (Michael Cullen)
July 13-15 Gilding & Chemical Patination (David Marks)
Aug. 3-5 Marquetry & Inlay (Marks)

DEBEY ZITO FINE FURNITURE

3500 Thorn Rd., Sebastopol, CA (707) 861-9126

Call for Woodworking Classes for Women

ESSICK WOODWORKING SCHOOL

Grass Valley, CA (530) 264-6062

May 7-11 Woodworking (Dugan Essick)
May 19-20 Sawdust 101 (Essick)
June 4-8 Woodworking (Essick)
June 23-24 Sawdust 101 (Essick)
July 9-13 Woodworking (Essick)
Aug. 20-24 Woodworking (Essick)

JERRY KERMODE WOODTURNING SCHOOL

Sebastopol, CA (707) 824-9893

June 23-24 Beginning Woodturning
July 21-22 Beginning Woodturning

KALA ART INSTITUTE

1060 Heinz Ave., Berkeley, CA (510) 549-2978

May 5-6 Wood Engraving

THE KRENOV SCHOOL

440 Alger St., Ft. Bragg, CA (707) 269-4000

May 22-26 Tool Making & Furniture Joinery (Yeung Chan)
May 30-Jun. 16 Tools & Techniques (Jim Budlong)
June 19-30 Create a Wall Cabinet (Budlong)

MENDOCINO ART CENTER

45200 Little Lake St., Mendocino CA (800) 653-3328

May 3-6 Beginning Woodcarving (Lawrence Juniper)

MT. DIABLO ADULT EDUCATION

1 Santa Barbara Rd., Pleasant Hill, CA (925) 937-1530 x3990

May 8 Advanced Pens: Beyond Slimlines—3 sessions (Michele Freeze)
June 13 Wood Carving: Beginning to Advanced—7 ses. (Robert Budesilich)
June 13 Wood Carving: Water Fowl & Wildlife—7 sessions (Budesilich)
June 15 Woodturning: Independent Projects—8 sessions

June 15 Woodworking: Independent Projects—8 sessions
June 25 Woodturning: Intro to Turning—6 sessions (Jim Rodgers)
July 10 Woodturning: Sharpening Lathe Tools—2 sessions (Freeze)
July 17-18 Woodturning: Hollow Forms (John Cobb)
July 30 Woodturning: Basic Bowl Turning (Jerry Jakubowski)
July 31-Aug. 2 Woodturning: Three Projects in Three Days (Cobb)

RANDALL MUSEUM

290 Melrose Ave., San Francisco, CA (415) 554-9600

Call for Classes

ROCKLER WOODWORKING & HARDWARE

4420 Treat Blvd., #A, Concord, CA (925) 521-1800

May 3 Pen Turning
May 5 Mother's Day Jewelry Stand Make & Take
May 12 Pen Turning for Mother's Day
May 19 Rockler Dovetail Jig Demo
May 26 Rockler Sprayer & Earlex Spray Finishing Demo
June 2 Rockler Box Joint Jig & Speaker Kit Demo
June 7 Pen Turning
June 9 Make & Take: Bow Tie for Father's Day
June 14 Turning Screw Drivers
June 16 Router Techniques: Rockler Router Lift Demo
June 23 Pull Out Shelf Demo
June 30 Rockler Miter Fold Using Miter Fold Dado Set Demo

ROCKLER WOODWORKING & HARDWARE

6648 Lonetree Blvd., Rocklin, CA (916) 259-7403

May 5 Mother's Day Jewelry Stand Make & Take
May 12 Pen Turning
May 12 Pen Turning for Mother's Day
May 19 Bowl Turning
May 19 Rockler Dovetail Jig Demo
May 26 Pepper Mill Turning
May 26 Rockler Sprayer & Earlex Spray Finishing Demo
June 2 Rockler Box Joint Jig & Speaker Kit Demo
June 9 Make & Take a Bow Tie for Father's Day
June 16 Router Techniques: Rockler Router Lift Demo
June 23 Pull Out Shelf Demo
June 30 Rockler Miter Fold Using Miter Fold Dado Set Demo

SIERRA COLLEGE

Rocklin, CA (916) 781-6280

May 12 Chalk Paints & More

WOOD THUMB

173 Shipley St., San Francisco, CA (415) 512-7040

May 1, 12 Wedge Table
May 4, 25 Triangle Shelf
May 8 Six Pack Woodworking
May 14, 29 Cutting Board
May 23 The Deco Shelf

WOODCRAFT — Sacramento

9545 Folsom Blvd., Sacramento, CA (916) 362-9664

May 3 Intro to Marquetry & Inlay (Adam Panto)
May 5 Bandsaw Techniques (Panto)
May 6 Basic Relief Carving (Panto)
May 6 Advanced Relief Carving (Panto)
May 10 Sharpening for Wood Turners (Marcel Vital)
May 12 Porter Cable Dovetail Jig Basics (Ray Woodbeck)
May 13 Turn a Kaleidoscope Pen (Jack Stellman)
May 17 Turn a Bottle Opener or an Ice Cream Scoop (Stellman)
May 19 Cabinetry 2: Building Stile & Rail Doors (Mike Dunajski)
May 20 Face Carving (Jim Hanson)
May 24 Hollow Form Turning (Daniel Livsey)
May 31 Intro to Hand-Cut Dovetails (Dave Traversi)
June 2 Intro to Turning Wood: Bowl & Mallet (Stellman)
June 3 Intro to Woodworking: Laminated Cutting Board (Woodbeck)
June 7 Fancy Laminated Turning Techniques (Dunajski)
June 10 Face Carving (Hanson)
June 14 Turning Tops (Stellman)
June 16 Cabinetry 3: How to Build Drawers (Dunajski)
June 17 Intro to CNC Carving (Bob Prichard)
June 21 Spoon Carving (Panto)
June 23 Oval Bentwood Shaker Boxes (Panto)
June 24 Marquetry Techniques (Panto)
June 28 Sharpening Your Hand Tools (Livsey)

WOODCRAFT — SF Bay Area

40 El Camino Real, San Carlos, CA (650) 631-WOOD

Call for Classes

WWW.BESTDOVETAILS.COM

WORKSHOPS • DEMOS • CLASSES

SOUTHERN CALIFORNIA

ALLIED WOODSHOP

407 E. Pico Blvd., Ste. 1006, Los Angeles, CA (310) 429-5611

May 12, 19 Intro to Woodworking
June 23 Intro to Woodworking
July 17 Intermediate Furnituremaking—10 sessions

AMERICAN SCHOOL OF FRENCH MARQUETRY

3815 Utah St., San Diego, CA (619) 298-0864

June 11, 18 Marquetry Workshop (Patrick Edwards)

ART CENTER COLLEGE OF DESIGN

Pasadena, CA (626) 396-2319

May 23 Furniture Design—12 sessions

COMMUNITY WOODSHOP LA

3617 San Fernando Rd., Glendale, CA (626) 808-3725

May 2, 6 Basics: Cutting Boards—2 sessions
May 2 Metal & Wood Combo: Timber Bench—2 sessions
May 4 Intro to Woodturning
May 5 Longboard
May 6 Decorative Boxes—3 sessions
May 9 Metal & Wood Combo: Industrial Modern Table—2 sessions
May 13 Metal & Wood Combo: Hairpin Stool/Side Table—2 sessions
May 14 Frames: Rectangular—2 sessions
May 16 Metal & Wood Combo: Live Edge Table with Metal Legs—2 sessions
May 19 Intermediate Woodturning: Wooden Bowls
May 20 Intro to Woodturning
June 3 Coffee Table in Walnut—4 sessions
June 3 Frames: Rectangular—2 sessions
June 4 Decorative Boxes—3 sessions
June 4 Heirloom Floor Lamp—4 sessions

CUESTA COLLEGE

State Highway 1, San Luis Obispo, CA (805) 546-3132

June 15 Woodworking—6 sessions (Helen Zanolli)

ENJOY HANDPLANES FARM

Valley Center, CA (207) 457-5313

May 17-20 Surfboard Building (Grain Surfboards)

IDYLLWILD ARTS

52500 Temecula Rd., Idyllwild, CA (951) 659-2171

June 21-24 Intermediate Native American Flute Making
June 22-24 Beginning Native American Flute Making
June 25-29 Creation of Northwest Coast Hand Drums (Mike Dangel)

LOS ANGELES ARBORETUM

301 N. Baldwin Ave., Arcadia, CA (626) 821-3222

May 5 Christmas Ornament with a Removable Top (Pete Carta)
June 2 Coloring Wood Techniques (Paul Dershem)

JORY BRIGHAM WORKSOP

Paso Robles, CA (805) 858-9699

May 18-20 End Table
June 22-24 Stool
Aug. 24-26 End Table

ROCKLER WOODWORKING — Ontario

4320 E. Mills Circle Rd., Ste. G, Ontario, CA (909) 481-9896

May 5 Mother's Day Jewelry Stand Make & Take
May 12 Pen Turning for Mother's Day
May 19 Rockler Dovetail Jig Demo
May 26 Rockler Sprayer & Earlex Spray Finishing Demo
June 2 Rockler Box Joint Jig & Speaker Kit Demo
June 9 Make & Take: Bow Tie for Father's Day
June 16 Router Techniques: Rockler Router Lift Demo
June 23 Pull Out Shelf Demo
June 30 Rockler Miter Fold Using Miter Fold Dado Set Demo

ROCKLER WOODWORKING — Orange

1955 Tustin St., Orange, CA (714) 282-1157

May 5, 19 Basic Safety
May 5 Mother's Day Jewelry Stand Make & Take
May 6 Bandsaw Basics
May 9 Make & Take: Small Step Stool
May 12 Pen Turning for Mother's Day
May 19 Dovetail Jig
May 19 Rockler Dovetail Jig Demo
May 20 Intro to Pen Turning
May 23 Knife Making
May 26 Router Table Fundamentals
May 26 Rockler Sprayer & Earlex Spray Finishing Demo
May 27 Intro to Bowl Turning
June 2 Rockler Box Joint Jig & Speaker Kit Demo
June 9 Make & Take: Bow Tie for Father's Day

June 16 Router Techniques: Rockler Router Lift Demo
June 23 Pull Out Shelf Demo
June 30 Rockler Miter Fold Using Miter Fold Dado Set Demo

ROCKLER WOODWORKING — Pasadena

83 S. Rosemead Blvd., Pasadena, CA (626) 356-9663

May 5 Turning Works of Art
May 5 Mother's Day Jewelry Stand Make & Take
May 12 Intro to the Lathe
May 12 Pen Turning for Mother's Day
May 19 Rockler Dovetail Jig Demo
May 26 Basic Shop Safety
May 26 Rockler Sprayer & Earlex Spray Finishing Demo
June 2 Router Basics
June 2 Rockler Box Joint Jig & Speaker Kit Demo
June 9 Turning Bowls
June 9 Make & Take: Bow Tie for Father's Day
June 16 Make a Custom Knife
June 16 Router Techniques: Rockler Router Lift Demo
June 23 Hand Tools I: Planes & Scrapers
June 23 Pull Out Shelf Demo
June 30 Sharpening
June 30 Rockler Miter Fold Using Miter Fold Dado Set Demo

ROCKLER WOODWORKING — San Diego

8199 Clairemont Mesa Blvd., San Diego, CA (858) 268-1005

May 5 Mother's Day Jewelry Stand Make & Take
May 12 Pen Turning for Mother's Day
May 19 Rockler Dovetail Jig Demo
May 26 Rockler Sprayer a& Earlex Spray Finishing Demo
June 2 Rockler Box Joint Jig & Speaker Kit Demo
June 9 Make & Take a Bow Tie for Father's Day
June 16 Router Techniques: Rockler Router Lift Demo
June 23 Pull Out Shelf Demo
June 30 Rockler Miter Fold Using Miter Fold Dado Set Demo

ROCKLER WOODWORKING — Torrance

20028 Hawthorne Blvd., Torrance, CA (310) 542-1466

May 5 Turn a Gift for Mom
May 5 Mother's Day Jewelry Stand Make & Take
May 12 Bean Bag Toss: Corn Hole
May 12 Pen Turning for Mother's Day
May 19 The Hand Plane & Scraper
May 19 Rockler Dovetail Jig Demo
May 26 Shop Safety
May 26 Rockler Sprayer & Earlex Spray Finishing Demo
June 2 Rockler Box Joint Jig & Speaker Kit Demo
June 9 Make & Take a Bow Tie for Father's Day
June 16 Router Techniques: Rockler Router Lift Demo
June 23 Pull Out Shelf Demo
June 30 Rockler Miter Fold Using Miter Fold Dado Set Demo

RUSS FILBECK CHAIRMAKER

San Diego, CA (619) 972-1399

May 7-11 Chair Making: 2-Slat Ladder Back (Russ Filbeck)
June 18-22 Chair Making: 2-Slat Ladder Back (Filbeck)
July 16-20 Chair Making: 2-Slat Ladder Back (Filbeck)

SAM MALOOF FOUNDATION

Alta Loma, CA (909) 980-0412

June 9 Maloof-Inspired Woodworking (Larry White)
June 16 Making a Guitar Using Rescued Wood (Dennis Hays)
June 30 Turn, Turn, Turn (Jeremy Sullivan)
July 7 Making a Guitar Using Rescued Wood (Hays)
July 14 Maloof-Inspired Woodworking (White)
July 21 Turn, Turn, Turn (Sullivan)
Aug. 4 Turn, Turn, Turn (Sullivan)
Aug. 11 Maloof-Inspired Woodworking (White)
Aug. 18 Making a Guitar Using Rescued Wood (Hays)

SAN DIEGO FINE WOODWORKERS

5360 Eastgate Mall, San Diego, CA (858) 230-7593

May 5 Shaker Oval Box Making—2 sessions

SANTA BARBARA COMMUNITY COLLEGE

300 N. Turnpike Rd., Santa Barbara, CA (805) 683-8200

May 22, 23 A Woodworking Woodshop—5 sessions (Stephen Scheftic)
May 21 Intermediate/Advanced Woodshop—5 sessions (Scheftic)
July 3 A Woodworking Woodshop—5 sessions (Scheftic)
July 11 Intermediate/Advanced Woodshop—5 sessions (Scheftic)

SLO MAKERSPACE

81 Higuera St., San Luis Obispo, CA

May 5, 19 Woodturning: Spindle
May 6, 20 Woodturning: Bowl Turning I
May 12, 26 Woodturning: Basic Safety

WORKSHOPS • DEMOS • CLASSES

May 13 Woodturning: Bowl Turning II
 May 27 Woodturning: Advanced
 June 2, 16, 30 Woodturning: Spindle
 June 3, 17 Woodturning: Bowl Turning I
 June 9, 23 Woodturning: Basic Safety
 June 10 Woodturning: Bowl Turning II
 June 24 Woodturning: Advanced

VOCADAMY

1635 Spruce St., Riverside, CA (951) 266-6630

Call for Woodshop and Industrial Arts Classes

WILLIAM NG WOODWORKERS

1340 N. Dynamics St., Ste. H, Anaheim, CA (714) 993-4215

May 14-20 Greene & Greene-Inspired 8-Legged Table (William Ng)
 May 21-25 Joinery Techniques (Taeho Kwon)
 June 10-16 Sculpted Rocking Chair (Ng)
 June 23-30 Roubo Bench (Ng)
 July 6-8 Making a Wooden Hand Plane (Ng)
 July 9-13 Nakashima-Inspired Chair (Ng)
 July 16-21 Fundamentals of Fine Woodworking (Ng)

WOODCRAFT — Orange County

10770 Talbert Ave., Fountain Valley, CA (714) 963-9663

May 5 Basic Lathe Turning Techniques (Steve Carbajal)
 May 6 Table Saw Basics (Jim McWilliam)
 May 12 Basic Router Techniques (Ron Higgins)
 May 13 Basic Veneering (Mike Henderson)
 May 19 Bandsaw 101 (Fred Wilmott)
 May 19 Sharpening Chisel/Plane Iron (Bill Blackburn)
 May 20 Pen Turning (Carbajal)
 May 26 Lathe Turned Bowls (Williams)
 June 2 CNC 101 (Bill Caldwell)
 June 3 Pen Turning (Carbajal)
 June 9 Basic Lathe Turning Techniques (Carbajal)
 June 10 Scroll Saw Basics (McWilliam)
 June 16 Hand-Cut Dovetails (Henderson)
 June 17 Table Saw Basics (McWilliam)
 June 23 Bandsaw 101 (Wilmott)
 June 23 Sharpening Chisel/Plane Iron (Blackburn)
 June 30-July 1 Jewelry Box Making (Henderson)

WOODCRAFT — Ventura

3860 E. Main St., Ventura, CA (805) 658-9663

May 3 Wood Burning 101 (Rich Smith)
 May 5 Milling Your Own Lumber (Gerry Wilson)
 May 10 Pen Turning: Wall St. II Acrylic (Wilson)
 May 12-13 Box Making: Oval Desktop Box (David Blackburn)
 May 17 Small Bowl Turning (Chad Ishikawa)
 May 19 Finishing 101 (Fred Cockrell)
 May 24 Sharpening Your Benchtop Tools (Mark Chandler)
 May 26 Toothpick Holder (Ishikawa)
 May 31 Pen & Pencil Turning: Slim Style (Wilson)
 June 2 Art of Woodturning: Texturing (Scott Johnston)
 June 7 Band Saw Basics (Wilson)
 June 9 Small Bowl Turning (Ishikawa)
 June 14 Tablesaw Basics (Chandler)
 June 16-17 Haiku Box (Blackburn)
 June 21 Wood Burning 102a (Smith)
 June 23 Basics of Cabinet Making (Larry Margules)
 June 23 Picture Frame Making (Ishikawa)
 June 28 Hand Plane Usage in the Modern Shop (Chandler)
 June 30 Pen Turning: Wall St. II Acrylic (Wilson)
 June 30 Advanced Wood Finishing (Cockrell)

COLORADO

ANDERSON RANCH ARTS CENTER

Snowmass Village, CO (970) 923-3181

June 4-15 Furniture Upholstery: Bulk, Bulges & Raw Edges (Tina Ortman)
 June 4-8 Strategies in Woodworking: Tools & Techniques (Mark Tan)
 June 18-22 Framing the Issue: Architectural Methods in the Woodshop (Ted Lott)
 June 18-22 Sculptural Carving: Spoons (Julian Watts)
 June 25-29 Simple Cabinet: Basic Woodworking Techniques (Jason Schneider)
 July 2-6 Shaping It Up: Designing Furniture (Andy Buck)
 July 2-6 Alternative Materials: Cardboard Construction (Schneider)
 July 9-13 Experimental Lighting: Form & Volume (Russell Baldon & Buck)
 July 9-10 Rebels in Paradise (Hunter Drohojowska-Philp & Roy Dowell)
 July 16-20 Woodworking Mechanics: Playful Mechanisms (Baldon)
 July 23-Aug. 3 Veneering for Furniture: The Table (Scott Grove)
 July 30-Aug. 3 Alternate Self: Sculpting the Figure in Wood (Santiago Cal)
 Aug. 6-10 Woodworking Basics: Creative Table Design (Karen Ernst)
 Aug. 6-10 Woodturning: Open Bowls & Hollow Forms (David Ellsworth)
 Aug. 13-17 The CNC: Why, When & How (Rich Tannen)

Aug. 13-17 Master Class: Woodturning (Ellsworth)
 Aug. 13-17 The Opinionated Beginner: Furniture Design (Brad Reed Nelson)
 Aug. 20-24 Making a Traditional Puzzle Box (Kagen Sound)
 Aug. 20-24 Woodturning: Creative Containers (Beth Ireland)
 Aug. 20-24 Intro to Rhino & CNC (Fabiano Sarra)
 Aug. 27-31 Alternative Woodworking: Wearable Wood (Michaela Stone)
 Aug. 27-31 Bowls & Platters: Form & Pattern (Al Stirt)
 Sept. 10-28 Studio Intensive: Bending the Line (Adrian Ferrazutti)

COLORADO SCHOOL OF LUTHERIE

1457 S. Broadway, Denver, CO (303) 777-7411

June 3-14 Steel String Fundamentals Intensive
 Aug. 8 Steel String Building: Fundamental—18 sessions (Victor Dick)
 Aug. 8 Steel String Building: Intermediate/Advanced—18 sessions (Dick)

O'BRIEN GUITARS

Parker, CO (720) 352-8647

May 14-21 Classical Guitar Building
 June 1-2 Steel String Voicing
 June 3-4 Classical Voicing
 June 5-6 French Polish
 June 11-16 Classical Guitar Building
 June 18-25 Classical Guitar Building
 July 6-7 French Polish Masterclass (Oficina São Francisco, Curitiba)
 July 13-22 Brazilian Guitar Building (Sao Paulo Brazil)

RECREATIVE

765 Santa Fe Dr., Denver, CO (720) 638-3128

May 1 Intro to Woodworking—2 sessions
 May 10 Woodworking for Women—2 sessions

ROCKLER WOODWORKING & HARDWARE

2553 S. Colorado Blvd., Denver, CO (303) 782-0588

May 5 Turning with Carbide Tools (Jeremy Sterndale)
 May 5 Mother's Day Jewelry Stand Make & Take
 May 6 Turning Square Wing Bowls (Michael Roper)
 May 12 Pen Turning for Mother's Day
 May 12 Router Workshop (Rich Johnson)
 May 19 Rockler Dovetail Jig Demo
 May 19 Keepsake Dovetail Box (Dan Briechle)
 May 20 Intro to Turning (Bruce Perry)
 May 26 Rockler Sprayer & Earlex Spray Finishing Demo
 June 2 Rockler Box Joint Jig & Speaker Kit Demo
 June 9 Make & Take: Bow Tie for Father's Day
 June 16 Router Techniques: Rockler Router Lift Demo
 June 23 Pull Out Shelf Demo
 June 30 Rockler Miter Fold Using Miter Fold Dado Set Demo

ROCKY MOUNTAIN WORKSHOPS

505 N. Grant Ave., Fort Collins, CO (970) 482-1366

Aug. 19-25 Mastering the Basics of Square Rule Timber Framing

TRENT BOSCH WORKSHOPS

Fort Collins, CO (970) 568-3299

July 20-22 Woodturning

WOODCRAFT — Colorado Springs

750 Garden of the Gods Rd., Colorado Springs, CO (719) 266-9889

May 5 Grand Reopening
 May 10 Wood Pen Making Basics (George Jungerman)
 May 12 Turning Tool Basics
 May 19 Woodworking II—3 sessions (Brian Hubel)
 May 31 Finishing Basics (Hubel)
 June 2-3 Cabinet Construction: Cabinet Series (George Muinch)
 June 9 Turning Tool Basics
 June 10 Wood Pen Making Basics (Jungerman)
 June 14 Carved in Wood: The Learning Curve—2 sessions (Keith Jay)
 June 16 Woodworking I—3 sessions (Hubel)
 June 30 CNC 101 (Bob Stanforth)

WOODCRAFT — Denver

6770 S. Peoria St., Centennial, CO (303) 209-0007

May 3 Relief Carving—4 sessions (Charlie Milliser)
 May 4-6 Build a River Table (Brendan Whitehead)
 May 12 Intro to Woodturning (Doug Greiner)
 May 12 Relief Carving Demo (Milliser)
 May 15 Woodworking 101—4 sessions (Shawn Smith)
 May 19 Turn a Bowl (Greiner)
 May 20 Turn a Pen (Gus Hartmann)
 May 20 Turn an Acrylic Pen (Charles Holzheimer)
 May 26 Corn Hole Game Board (Michael Cunningham)
 May 26 Relief Carving Demo (Milliser)

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June 2-3 Basic Cabinet Construction (Hartmann)
 June 9 Intro to Woodturning (Greiner)
 June 10 Using Your Hand-Held Router (Whitehead)
 June 16 Scroll Saw 101 (Chris Combs)
 June 16 Turn a Pen
 June 23-24 Woodworking 101 (Manter)
 June 30 Turn a Bowl (Greiner)

WOODCRAFT — Loveland

3718 Draft Horse Dr., Loveland, CO (970) 292-5940

May 4 Learn to Carve Realistic Wildlife—6 Sessions (Rod Hendrickson)
 May 5 Intro to Woodturning (Doug Schneider)
 May 12 Bandsaw Boxes Made Simple (Steve Huval)
 May 17 Woodworking 101—4 sessions (Dee Talmhain)
 May 20 Intro to Turning Wooden Pens (Schneider)
 May 62 Intro to Woodturning (Schneider)
 June 2 Hollow Form Turning Made Easy! (Schneider)
 June 9 Sharpening Hand Planes & Bench Chisels (Wayne Lousteau)
 June 10 Intro to Woodturning (Schneider)
 June 16 Hand Router Basics (Huval)
 June 23 Hand Cut Dovetails (Lousteau)
 June 30 Intro to Wood Turning (Schneider)

HAWAII

HONOLULU MUSEUM OF ART

2411 Makiki Heights Dr., Honolulu, HI (808) 532-8741

May 5 Beginning Bowl Turning (Andy Cole)
 June 2-3 Beginning Bowl Turning (Cole)
 July 7-8 Beginning Bowl Turning (Cole)
 Aug 11-12 Beginning Bowl Turning (Cole)

IDAHO

WOODCRAFT

6883 W. Overland Rd., Boise, ID (208) 338-1190

Tuesdays Weekly Wood Carving (Lennie Williams)
 May 1 Intro to Wood Burning (Sharon Becker)
 May 2 Toni Twist Pen (Steve Merrill)
 May 2 Handheld Router Techniques (Bob Rudkin)
 May 3 Lathe Tool Sharpening (Steve Young)
 May 3 Hand Tool Sharpening (Tim Stewart)
 May 5 Special Box (John Lee)
 May 7 Rough to Ready (Brian Bass)
 May 9 Beginning Carving (Eric Owens)
 May 10 Intro to Hand Tools (Stewart)
 May 16 Base Cabinet Construction—2 sessions (Aaron Cornell)
 May 16 Turn a Sedona Roller Ball Pen (Merrill)
 May 17 Wooden Spoon Making (Rex Hansen)
 May 17 Turn a Goblet (Young)
 May 19 Bowl Turning (Gary Smith)
 May 23 Tablesaw Techniques & Safety (Rudkin)
 May 24 Hand Tool Joinery: Dovetails (Stewart)
 May 26 Making a Hunting Knife (Jonah Eldfrick)
 May 30 Toni Twist Pen (Merrill)
 May 31 Porter Cable Dovetails (Cornell)
 June 4 Scroll Saw Intro (Bass)
 June 6 Router Table Techniques (Rudkin)
 June 7 Lathe Tool Sharpening (Young)
 June 7 Hand Tool Sharpening (Stewart)
 June 9 Router Inlay (Cornell)
 June 12 Intro to Basic Finishing (Jeff Watson)
 June 13 Turn a Sedona Roller Ball Pen (Merrill)
 June 14-15 Milk Paint, Uses & Creative Combinations (Tanner Scott)
 June 14 Intro to Hand Tools (Stewart)
 June 16 Spindle Turning (Smith)
 June 16 Upper Cabinet Construction (Cornell)
 June 21 Wooden Spoon Making (Hansen)
 June 21 Turn a Lidded Box (Young)
 June 23 Bowl Turning (Smith)
 June 23 Box Making (Bass)
 June 27 Restore It (Watson)
 June 27 Toni Twist Pen (Merrill)
 June 28 Hand Tool Joinery: Rabbits, Dados & Grooves (Stewart)

IOWA

VESTERHEIM MUSEUM

502 W. Water St., Decorah, IA (563) 382-9681

June 4-8 Acanthus Woodcarving: Beginning & Intermediate (Steve Speltz)
 June 7-10 Carving Incised Lettering for Signs (Jock Holmen)
 June 11-15 Acanthus Woodcarving: Intermediate to Advanced (Speltz)
 June 25-28 Constructing the Bentwood Box from Start to Finish (Hal Bitzer)

July 22-25 Stave Vessels from the Past to the Present (Owen Christianson)
 July 29-Aug. 2 Original Ale Bowls (Phil Odden)

KANSAS

WOODCRAFT

8645 Bluejacket Rd., Lenexa, KS (913) 599-2800

May 5-6 Make a Kitchen Cabinet (Kevin Newman)
 May 7 Basic Router Techniques (Mike Cobb)
 May 12 Sharpening Basics, The Skill of a Lifetime (Cobb)
 May 13 Pen Turning for Beginners (Chris Teenor)
 May 19 Sharpening Carving Tools (Dennis Bixby)
 May 20 Turn a Friction Fitted Box (Anthony Harris)
 May 22 Total Package Finishing—3 sessions (Craig Arnold)
 June 2 Make a Raised Panel Door (Newman)
 June 3 Pen Turning for Beginners (Teenor)
 June 4 Intermediate Router Techniques (Cobb)
 June 10 Mastering the Table Saw (Cobb)
 June 17 Basic Lathe Turning (Harris)
 June 23 Carving Country Critters (Bixby)
 June 24 Sharpening Your Lathe Tools (Harris)

MISSOURI

AMERICAN WOODWORKING ACADEMY

1304 W. Lark Industrial, Fenton, MO (636) 343-3750

May 2-4 Fundamentals of Woodworking
 July 2, 3 Master Woodworking Program—22 or 44 weeks
 July 2-5 Fundamentals of Woodworking
 July 10-12 Basic Cabinetmaking
 Aug. 1, 2, 3 Master Woodworking Program—22 or 44 weeks

CRAFT ALLIANCE

501 N. Grand Blvd., St. Louis, MO (314) 534-7528

May 20 Drunken Cutting Board (Jeff Hornung)

KANSAS CITY ART INSTITUTE

4415 Warwick Blvd., Kansas City, MO (816-802-3333

Call for Classes

KANSAS CITY WOODWORKERS' GUILD

3189 Mercier St., Kansas City, MO www.kcwoodworkersguild.org

May 14-18 Spice Box
 June 18 Precision Box Construction—9 sessions
 June 28 Basic Woodworking—10 sessions

ROCKLER WOODWORKING

11977 St. Charles Rock Rd., Ste. 110A, St Louis, MO (314) 209-1116

May 5 Mother's Day Jewelry Stand Make & Take
 May 12 Make & Take: Bowl Turning
 May 12 Pen Turning for Mother's Day
 May 19 Rockler Dovetail Jig Demo
 May 26 Router & Router Table Basics
 May 26 Rockler Sprayer & Earlex Spray Finishing Demo
 June 2 Rockler Box Joint Jig & Speaker Kit Demo
 June 9 Make & Take: Bow Tie for Father's Day
 June 16 Router Techniques: Rockler Router Lift Demo
 June 23 Pull Out Shelf Demo
 June 30 Rockler Miter Fold Using Miter Fold Dado Set Demo

WOODCRAFT

2077 Congressional Dr., St. Louis, MO (314) 993-0413

Call for Classes

NEBRASKA

BENCH

1441 N. 11th St., Omaha, NE (402) 882-2735

May 12 Intro to Woodworking
 June 9 Intro to Woodworking

WOODCRAFT

14605 Wright St., Omaha, NE (402) 330-5444

May 3 Intro to Spindle Turning—2 sessions (Dan Klima)
 May 5 Intro to Bowl Turning (Klima)
 May 6 Relief Carving (Ken Armsbury)
 May 9 Jointer / Planer / Bandsaw Basics (Greg Dunn)
 May 11 Scroll Saw II: Intermediate (Klima)
 May 12 Finishing (Cy Amesquita)
 May 13 Pen Turning I: Beginning (Klima)
 May 14 Joinery (Dunn)
 May 15 Hand Planes (Klima)
 May 17 Window Method Marquetry (Dennis Zongker)
 May 18 Bark Carving Whimsical Houses—2 sessions (Armsbury)
 May 19 Router Basics (Grant Brassette)

WORKSHOPS • DEMOS • CLASSES

May 20 Pen Turning II: Intermediate (Klima)
 May 23 Carving Faces—2 sessions (Steve Reed)
 May 24 Wine Bottle Stoppers (Klima)
 May 26 Scroll Saw I: Beginning (Klima)
 May 27 Carving Figurines I (Reed)
 May 29 Table Saw Basics (Dunn)
 May 31 Intro to Woodburning (Klima)
 June 1 Chip Carving I (Reed)
 June 2 Furniture Turning (Klima)
 June 3 Bark Carving Whimsical Houses—2 sessions (Armsbury)
 June 5 Box Making (Jeff Krabbenhoft)
 June 7 Sharpening (Klima)
 June 8 Chip Carving II (Reed)
 June 9 Architectural Carving (Zongker)
 June 12 Router Basics (Dunn)
 June 14 Finishing (Amesquita)
 June 15 Relief Carving (Armsbury)
 June 16 Intro to Woodburning (Klima)
 June 17 Segmented Turning—2 sessions (Klima)
 June 19 Joiner / Planer / Bandsaw Basics (Brassette)
 June 20 Dovetails with Jigs (Krabbenhoft)
 June 21 Chip Carving I (Reed)
 June 22 Intro to Bowl Turning—2 sessions (Klima)
 June 23 Carving Love Spoons (Armsbury)
 June 26 Scroll Saw I: Beginning (Klima)
 June 28 Chip Carving II (Reed)
 June 30 Joinery (Dunn)

May 4 Bowl Turning (Adam Unsell)
 May 5 Turning 101 (Larry Davison)
 May 16 Tuning a Hand Plane (Jim Mercer)
 May 17 CNC Workshop (Tyson Stephenson)
 May 19 Beginning Woodworking (Knavel)
 June 9 Greene & Greene Style Picture Frame (Bob Natsch)
 June 10 Carve a Butternut Grizzly Bear (Steve Brandt)
 June 13 Hand Cut Dovetails (Mercer)
 June 16 Beginning Woodworking (Knavel)
 June 17 Wood Burning (Barbra Woodbury)
 June 20 Build a Raised Panel Door (Knavel)
 June 21 CNC Workshop (Stephenson)
 June 23 Turning a Duck Call (Mike Forrest)
 June 30 Box Joint / Wooden Hinge Box (Knavel)

WOODCRAFT—Tulsa

6341 E. 41st St., Tulsa, OK (918) 384-0100

May 3 CNC Workshop (Todd Phillips)
 May 10 Working with VCARVE CNC Software I
 May 12 Mother's Day Pen Turning Workshop
 May 15 Making an Acrylic Pen (Dianne Whalen)
 May 17 Working with VCARVE CNC Software II
 May 19 Intro to Woodcarving (Thomas McClure)
 May 22 Sharpening Your Lathe Tools (McClure)
 May 24 Working with VCARVE CNC Software III
 May 26 Learn to Turn: Brand New to Turning (Whalen)
 May 29 Carving a Walking Stick (McClure)
 May 31 Working with VCARVE CNC Software IV

NEVADA

COLLEGE OF SOUTHERN NEVADA

4125 Mardon Ave., Las Vegas, NV (702) 651-4059

May 17 Woodworking Tablemaking—6 sessions (Jaime Yocono)
 May 25 Basic Woodworking—6 sessions (Yocono)
 July 17 Basic Woodworking—6 sessions (Yocono)

THE WOODWORKING SOURCE

9744 S. Virginia St., Reno, NV (775) 624-9174

May 1, 15 Woodturning I: Intro to Woodturning
 May 10 Woodturning II: Spindle Projects
 May 12 Cabinet Making 3: Base Cabinet
 May 19 Cabinet Making 1: Build a Bookcase
 July 6 Woodturning I: Intro to Woodturning
 July 7 Woodturning IV: Intermediate Bowls

UNIVERSITY OF NEVADA

Las Vegas, NV (702) 895-3394

May 15 Woodworking I—6 sessions (Jamie Yocono)
 July 16 Woodworking I—6 sessions (Yocono)
 July 19 Woodworking: Dining Room Chair Design—6 sessions (Yocono)

WOOD IT IS!

2267 W. Gowan #106/107, North Las Vegas, NV (702) 631-1870

May 15 Woodworking I
 May 17 Table Making—6 sessions (Jamie Yocono)
 May 25 Basic Woodworking—6 sessions (Yocono)
 July 16 Woodworking I
 July 17 Basic Woodworking—6 sessions (Yocono)
 July 19 Woodworking: Dining Room Chair Design

WOODTURNING WITH JIMMY CLEWES

Las Vegas, NV (702) 387-2033

May 25–27 Woodturning

WOODWORKERS EMPORIUM

5461 Arville St., Las Vegas, NV (702) 871-0722

May 5–7 Woodturning (Mike Jackofsky)

NEW MEXICO

SANTA FE COMMUNITY COLLEGE

6401 Richards Ave., Santa Fe, NM (505) 428-1471

June 4–15 Intro to Woodturning
 July 2–28 Intro to Fine Art Woodworking

OKLAHOMA

MOORE NORMAN TECHNOLOGY CENTER

4701 12th Ave. NW., Norman, OK (405) 217-8229

Call for Classes

WOODCRAFT—Oklahoma City

9301 N. May Ave., Oklahoma City, OK (405) 748-8844

May 2 Build a Raised Panel Door (Aaron Knavel)

OREGON

ADX

417 SE. 11th Ave., Portland, OR (503) 915-4342

May 1 Wood & Metal—4 sessions
 May 2, 16 Intro to Wood Shop
 May 3 Shaker Table Series—6 sessions
 May 4 Kumiko Speaker
 May 4 Laser Cutter Basics
 May 9 Table Saw Basics
 May 18 Lathe Tool Basics
 May 21 Wooden Books
 May 23 Router Table Basics
 May 26–27 Kitchen Knife Series
 June 1 Kumiko Speaker
 June 1, 15 Laser Cutter Basics
 June 6, 20 Intro to Wood Shop
 June 11, 25 CNC Router Basics
 June 13 Table Saw Basics
 June 15 Lathe Tool Basics
 June 18 Wooden Books
 June 19 Hope Chest—4 sessions
 June 20 Japanese Woodcut
 June 23–24 Kitchen Knife Series

AMERICAN SCHOOL OF LUTHERIE

2745 SW. Scenic Dr., Portland, OR (503) 292-2307

May 21–25 Contemporary Guitar Making (Charles Fox)
 June 3–9 Guitar Repair (Fox)
 June 18–30 Hands-On Guitar Making: Acoustic (Fox)

ANVIL ACADEMY

105 N. Main, Newberg, OR (503) 538-8123

May 19 Basic Knife Making

COLUMBIA MARITIME MUSEUM

1792 Marine Dr., Astoria, OR (503) 325-2323

June 11–17 Pygmy Kayak Building (Chuck Bollong)
 June 23 Tool Sharpening (Darrin Fiscum)
 June 30–July 1 Basic Woodworking: Sea Chest (Fiscum)
 July 28–29 Half-Hull Model (Steve Kessler)
 Aug. 20–26 Pygmy Kayak Building (Bollong)

ECONEST

Ashland, OR (541) 488-9508

May 7–25 Spring Intensive
 May 7–11 Timber Framing
 June 18–July 27 Apprenticeship Boot Camp
 July 2–20 Summer Intensive
 July 2–6 Spring Timber Framing

GUILD OF OREGON WOODWORKERS

7634 SW. 34th Ave., Portland, OR (971) 275-3962

May 12 Layout, Measuring, Marking and Drawing (Jeff Zens)

WWW.ACCURATEDOVETAILS.COM

WORKSHOPS • DEMOS • CLASSES

May 15 Building Confidence in Your Design Skills (Kelly Parker)
 May 17 Shaping Clinic: How to Create Identical Parts (Parker)
 May 18-20 Building Confidence for the Beginning Woodworker (Parker)
 June 9 Milling (Dimensioning) Work Pieces by Hand (Dennis Rodrigues)

JAPANESE GARDEN

611 SW Kingston Ave., Portland, OR (503) 223-1321

May 12 Japanese Woodworking Demo (Shuji Nakagawa)

LINN-BENTON COMMUNITY COLLEGE

1400 NW Buchanan, Corvallis, OR (541) 917-4999

May 9, 10 Woodworking II: Projects

May 9, 10 Woodworking III: Projects & Furniture Making

MULTNOMAH ARTS CENTER

7688 SW Capitol Hwy., Portland, OR (503) 823-2787

May 19 Woodturning (Jerry Harris)

June 23 Woodturning—2 sessions (Harris)

June 28 The Nuts & Bolts: Being a Successful Artist—8 ses. (Tanmaya Bingham)

July 14 Woodturning—2 sessions (Harris)

July 23 Woodshop 101—3 sessions (Rob Johnson)

Aug. 11 Woodturning (Harris)

NORTHWEST WOODWORKING STUDIO

1002 SE. 8th Ave., Portland, OR (503) 284-1644

May 5-6 Building the Bentwood Box (Kate Fox)

June 18-22 Wooden Hand Plane Making (Gary Rogowski)

July 2-6 Masterworks: Joinery Concentration (Rogowski)

July 9-13 Intro to Woodworking (Jamie Zartler)

July 16-20 Chair Design (Jeff Miller)

July 27-29 Inlay Secrets (Rogowski)

Aug. 6-10 6-Board Sea Chest (Fox)

Aug. 13-17 Shave Horse Construction (Rogowski)

OREGON COLLEGE OF ART & CRAFT

8245 SW Barnes Rd., Portland, OR (503) 297-5544

May 12-13 Intro to Woodworking: Boxes & Drawers (Park)

OREGON STATE UNIVERSITY

Corvallis, OR (541) 737-4233

May 17-18 Turning Spalted Wood (Sara Robinson)

May 19 DIY Spalting Workshop (Robinson)

May 20 Fungal Pigments Workshop (Robinson)

REBUILDING CENTER

3625 N. Mississippi Ave, Portland, OR (503) 331-1877

May 5-6 Intro to Carpentry: Collapsible Chair

May 12 Tool Sharpening Basics

May 12 Intro to Woodworking: Divided Boxes

ROCKLER WOODWORKING & HARDWARE

11773 SW. Beaverton-Hillsdale Hwy., Beaverton, OR (503) 672-7266

May 5 Mother's Day Jewelry Stand Make & Take

May 12 Pen Turning for Mother's Day

May 19 Rockler Dovetail Jig Demo

May 26 Rockler Sprayer & Earlex Spray Finishing Demo

June 2 Rockler Box Joint Jig & Speaker Kit Demo

June 9 Make & Take: Bow Tie for Father's Day

June 16 Router Techniques: Rockler Router Lift Demo

June 23 Pull Out Shelf Demo

June 30 Rockler Miter Fold Using Miter Fold Dado Set Demo

SITKA CENTER FOR ART

Otis, OR (541) 994-5485

June 1-4 Carving a Model NW Native Head Canoe (Jay Haavik)

Aug. 14-16 Carving and the World of Hardwoods (Monica Setziol-Phillips)

Aug. 18-19 Carving a Short Stack of Stories (Stan Peterson)

WOODCRAFT—Eugene

155 Q St., Springfield, OR (541) 685-0677

May 5 Woodworking Therapy (Les Zeoli)

May 10 The Bulletproof Finish, Done Fast, Done Right (Joe Essin)

May 12 Cabinetry Intensive (Terry Ney)

May 17 Sharpening Intensive (Zeoli)

May 19 Lathe Intensive: An Applied Course in Turning

June 2 Finishing Basics

June 7 Turn a Writing Pen (Paul)

WOODCRAFT — Portland

12020 SW. Main St., Tigard, OR (503) 684-1428

May 5 Shellac Finish Demo

May 12 Hand Tool Sharpening Demo

May 19 Dust Collection Demo

May 26 Choosing / Installing Decorative Hinges

June 2 Sanding with Festool

June 9 Beginning Lathe Turning Fundamentals (Tiffany Lee)

June 9 Files and Rasps Demo

June 10 Bowl Turning Basics (Lee)

June 16 Hand Plane Tune-Up Demo
 June 23 Router Bit Selection

WOODCRAFTERS

212 NE. 6th Ave., Portland, OR (503) 231-0226

May 5 Woodturning (Justin Atwood)

May 12 Pyrography (Mercedes McCreight)

May 19 Woodcarving (Jim Tharpe)

May 26 Woodcarving/Pyrography (Shirley Malar)

June 2 Woodturning (Atwood)

June 9 Pyrography (McCreight)

June 16 Woodturning (Atwood)

June 23 Woodcarving (Tharpe)

June 30 Woodcarving (Sharon & Ramos Reynosa)

SOUTH DAKOTA

SIOUX FALLS SCHOOL DISTRICT

4700 W. Career Cir., Sioux Falls, SD (605) 367-7999

May 9 Woodworking Techniques: Routers

May 12 Woodworking Techniques: Shop Jigs

May 18-20 Woodworking: Bar Stools

TEXAS

ART CENTER OF CORPUS CHRISTI

100 N. Shoreline, Corpus Christi, TX (361) 883-ARTS

July 11 The Wonders of Woodcut Printmaking—5 sessions (Lars Roeder)

ARTISANS AT ROCKY HILL

234 W. Main St., Fredericksburg, TX (830) 990-8160

May 4 Woodturning Demonstrations

AUSTIN SCHOOL OF FURNITURE & DESIGN

3900 Woodbury Dr., Austin, TX (361) 857-9228

Call for Classes

HERITAGE SCHOOL OF WOODWORKING

Waco, TX (254) 754-9645

May 7-19 Brazos Rocker

May 30 Joinery I: Woodworking with Hand Tools

May 31-June 2 Joinery II: Woodworking Basics

June 7 Woodturning Basics

June 18-23 Foundational Joinery Course

June 21-23 Joinery III: Beginning Furniture Making

June 25 Traveling Tool Box

July 11-14 Fine Keepsake Box Making

July 27 Hand-Carved Wooden Spoons

July 28 Joinery I: Woodworking with Hand Tools

Aug. 11 The Art of Sharpening

Aug. 13-18 Foundational Joinery Course

Aug. 16-18 Joinery III: Beginning Furniture Making

PIONEER FARMS

10621 Pioneer Farms Dr., Austin, TX (512) 837-1215

May 5-6 Blacksmithing

May 13 Planes in the Workshop

May 13 Hand Tool Woodworking

May 19-20 Knifemaking

June 2-3 Blacksmithing

June 10 Hand Tool Woodworking

June 16-17 Knifemaking

ROCKLER WOODWORKING & HARDWARE — Dallas West

3810 S. Cooper St., Arlington, TX (817) 417-0070

May 5 Mother's Day Jewelry Stand Make & Take

May 6, 9 Router Table Techniques

May 12 Pen Turning for Mother's Day

May 13 Mother's Day Pen Turning

May 16, 19 Armed Forces Day Pen Turning

May 19 Rockler Dovetail Jig Demo

May 26 Rockler Sprayer & Earlex Spray Finishing Demo

June 2 Rockler Box Joint Jig & Speaker Kit Demo

June 9 Make & Take: Bow Tie for Father's Day

June 16 Router Techniques: Rockler Router Lift Demo

June 23 Pull Out Shelf Demo

June 30 Rockler Miter Fold Using Miter Fold Dado Set Demo

ROCKLER WOODWORKING & HARDWARE — Dallas East

800 N. Coit, #2500, Richardson, TX (972) 613-8848

May 5 Router Table Basics

May 5 Mother's Day Jewelry Stand Make & Take

May 12 Learn How to Turn Your Own Custom Pen

May 12 Pen Turning for Mother's Day

May 19 Learn How to Turn Your Own Bowl

May 19 Rockler Dovetail Jig Demo

WORKSHOPS • DEMOS • CLASSES

May 26 Custom Knife Handle Making
 May 26 Rockler Sprayer & Earlex Spray Finishing Demo
 June 2 Rockler Box Joint Jig & Speaker Kit Demo
 June 9 Make & Take: Bow Tie for Father's Day
 June 16 Router Techniques: Rockler Router Lift Demo
 June 23 Pull Out Shelf Demo
 June 30 Rockler Miter Fold Using Miter Fold Dado Set Demo

ROCKLER WOODWORKING & HARDWARE—Dallas North **2930 Preston Rd., Ste. 850, Frisco, TX (214) 308-6425**

May 5 Mother's Day Jewelry Stand Make & Take
 May 6 Bowl Turning with Carbide Tools
 May 12 Pen Turning for Mother's Day
 May 19 Rockler Dovetail Jig Demo
 May 20 Build Your Own Shutter—2 sessions
 May 26 Rockler Sprayer & Earlex Spray Finishing Demo
 June 2 Rockler Box Joint Jig & Speaker Kit Demo
 June 9 Make & Take: Bow Tie for Father's Day
 June 16 Router Techniques: Rockler Router Lift Demo
 June 23 Pull Out Shelf Demo
 June 30 Rockler Miter Fold Using Miter Fold Dado Set Demo

ROCKLER WOODWORKING & HARDWARE—Dallas N.E. **584 W. I-30, Ste. 403, Garland, TX (469) 329-0971**

May 5 Pen Turning
 May 5 Mother's Day Jewelry Stand Make & Take
 May 12 Bowl Turning
 May 12 Pen Turning for Mother's Day
 May 19 Knife Making
 May 19 Rockler Dovetail Jig Demo
 May 26 Pen Turning
 May 26 Rockler Sprayer & Earlex Spray Finishing Demo
 June 2 Rockler Box Joint Jig & Speaker Kit Demo
 June 9 Make & Take: Bow Tie for Father's Day
 June 16 Router Techniques: Rockler Router Lift Demo
 June 23 Pull Out Shelf Demo
 June 30 Rockler Miter Fold Using Miter Fold Dado Set Demo

ROCKLER WOODWORKING — Houston North **21352 Kuykendahl Rd., Spring, TX (346) 331-4081**

May 5 Mother's Day Jewelry Stand Make & Take
 May 12 Pen Turning for Mother's Day
 May 16, 23 Router Basics
 May 19 Rockler Dovetail Jig Demo
 May 26 Rockler Sprayer & Earlex Spray Finishing Demo
 June 2 Rockler Box Joint Jig & Speaker Kit Demo
 June 9 Make & Take: Bow Tie for Father's Day
 June 16 Router Techniques: Rockler Router Lift Demo
 June 23 Pull Out Shelf Demo
 June 30 Rockler Miter Fold Using Miter Fold Dado Set Demo

ROCKLER WOODWORKING — Houston South **3265 SW. Fwy., Houston, TX (713) 622-6567**

May 5 Mother's Day Jewelry Stand Make & Take
 May 12 Pen Turning for Mother's Day
 May 19 Rockler Dovetail Jig Demo
 May 26 Rockler Sprayer & Earlex Spray Finishing Demo
 June 2 Rockler Box Joint Jig & Speaker Kit Demo
 June 9 Make & Take: Bow Tie for Father's Day
 June 16 Router Techniques: Rockler Router Lift Demo
 June 23 Pull Out Shelf Demo
 June 30 Rockler Miter Fold Using Miter Fold Dado Set Demo

THE OLD TEXAS WOODCARVERS SHOP **24802 Red Oak, Magnolia, TX (281) 356-1311** Carving Classes

Weds.

TXXR LABS

105 Roberts St., Houston, TX (832) 381-4123
 Call for Classes

WOODCRAFT — Austin

10901 I.H. 35 N., Austin, TX (512) 407-8787

May 1 Intro to Handplanes (Curtis Turner)
 May 2 Get a Handle on Knife Making (Glenn Fiedler)
 May 5, 6 Woodshop 101 (Sandy Sternadel)
 May 7-8 Reproduction Lantern (Paul Sauder)
 May 9 Precision & Accuracy (Bill May)
 May 10 Cutting & Applying Crown Molding (Kenneth Lightle)
 May 12 Resaw Clipboard (Jordan Berman)
 May 13 Fundamentals: Basic Jigs & Fixtures (May)
 May 14 Scroll Saw Basics (Daniel McNeill)
 May 15 Turn a Pen (Chris McCarron)
 May 16-17 Picture Framing Fundamentals (Sternadel)
 May 18 Pick Your Lathe Project (David Dick)

May 18-20 Adirondack Chair (Rick Chichester)
 May 21 Fundamentals: Advanced Hand Held Routers (May)
 May 22 Beginner's Lathe (Turner)
 May 23-24 Candle Box (May)
 May 25 CNC101: V-Carving (Terry Jones)
 May 26 CNC102: Pocket / Profile (Jones)
 May 26 CNC103: Images / Vcarving / Pocketing / Profile (Jones)
 May 27 CNC104: 3D Model / Roughing / Finishing / Profile (Jones)
 May 27 CNC105: Bringing It All Together (Jones)
 May 28 Band Saw Basics & Tuning (Jerry Davis)
 May 29 Finish the Job: Selecting the Right Finish (Chichester)
 May 31 Table Saw Basics (Sauder)
 June 1, 15 Pick Your Lathe Project (Dick)
 June 2, 3 Woodshop 101 (Sternadel)
 June 4 Fundamentals: Basic Jigs & Fixtures (May)
 June 5-6 Woodworking Basics for Women (Sternadel)
 June 8-10 Shaker-Inspired Step Stool (Sauder)
 June 11 Turn a Pen (McCarron)
 June 12 Intro to Handplanes (Turner)
 June 16 Woodworking Unplugged (Todd Wood)
 June 17 Build a Trick Box (May)
 June 19 Scroll Saw Basics (McNeill)
 June 20 Precision & Accuracy (May)
 June 21 Beginner's Lathe (Turner)
 June 22-24 Build Your Texas Star (Pete O'Rourke)
 June 25 Spray Your Finish! (Davis)
 June 26 Prep Your Wood: Measure Twice, Cut Once! (Chichester)
 June 27 Sharpening Your Woodshop Tools (Davis)
 June 28 Basic Figure Carving: Boot (Joe Gallio)
 June 29-July 1 Cabinet Making (Chichester)

WOODCRAFT — Dallas

601 W. Plano Pkwy, Ste. 145, Plano, TX (972) 422-2732

May 4 Band Saw Basics (Howard Hale)
 May 5 Cabinet Making for Beginners (Hale)
 May 6 Basic Pen Turning (Russell Bishop)
 May 7-9 Basic Turning (Paul DeMars & Chuck Silber)
 May 10-11 Beginning Bowl Turning (Michael Boyle)
 May 13 Finishing for the Home Shop (Hale)
 May 14-16 Build an End-Grain Cutting Board (Mark Seay)
 May 17 Square Board Fundamentals (Hale)
 May 19-20 Basic Woodworking (Martin Benchot)
 May 21-22 Build a Spline Corner Keepsake Box (Seay)
 May 23-24 Raised Panel Doors (Hale)
 May 25 Woodcarving for Beginners (DeMars)
 May 26 Chip Carve a Cross (DeMars)
 May 27 Advanced Celtic Knot Pen (Bishop)
 May 28-29 Turn a Lidded Box (Boyle)
 May 30-31 It's Pizza Time: Turn a Pizza Cutter Handle (Seay & Silber)
 June 1 Square Board Fundamentals (Hale)
 June 2 Router Basics (Hale)
 June 3 Hand Tool Basics & Sharpening (Hale)
 June 4-6 Basic Turning (DeMars & Silber)
 June 7-8 Beginning Bowl Turning (Boyle)
 June 9 Turn & Carve a Harry Potter Wand (DeMars)
 June 10 Hand Cut Dovetails (Hale)
 June 11-13 Build an End-Grain Cutting Board (Seay)
 June 14-15 Turn a Lidded Box (Boyle)
 June 16-17 Basic Woodworking (Benchot)
 June 20-21 Band Saw Box (Seay)
 June 22 Woodcarving for Beginners (DeMars)
 June 23 Designing & Carving Wooden Spoons (DeMars)
 June 24 Basic Pen Turning (Bishop)
 June 25 Advanced Celtic Knot Pen (Bishop)
 June 26-27 Build a Spline Corner Keepsake Box (Seay)
 June 28 Turn a Wine Bottle Stopper (Silber)
 June 30 Woodworking for Women (Teresa Jones)

WOODCRAFT — Fort Worth

754 Grapevine Hwy., Hurst, TX (682) 334-1025

May 3 Beginning Carving (Lee Sutton)
 May 5 Turning a Lidded Box (Chris Denson)
 May 7 Table Saw Basics (Steve Julian)
 May 10 Sharpening Turning Tools (Denson)
 May 12 Turn an Elegant Wooden Platter (Denson)
 May 13 Basic Box Making (Julian)
 May 17 Beginning Wood Turning (Sutton)
 May 18 Basic Router Techniques (Julian)
 May 19 Turn a Pepper Mill (Sutton)
 May 26 Beginning Pen Turning (Denson)

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WORKSHOPS • DEMOS • CLASSES

May 26-27 Basic Cabinet Making (Julian)
 June 2 Dovetail Joints with Porter-Cable 4212 Jig (Sutton)
 June 4 Table Saw Basics (Julian)
 June 7 Stains (Sutton)
 June 9-10 Woodworking 101 (Julian)
 June 14 Sharpening Chisels & Planes (Sutton)
 June 15 Basic Router Techniques (Julian)
 June 21 Bowl Turning 101 (Denson)
 June 23-24 Advanced Box Making (Julian)
 June 28 Turn a Wooden Goblet (Denson)
 June 30 Intro to Woodworking Machinery (Julian)

WOODCRAFT — Houston North

60 FM 1960 W., Houston, TX (281) 880-0045

May 3 Pen Turning: The European (Charlotte Price)
 May 5-6 Intro to Cabinet Making (Stan Smith)
 May 10 Natural-Edge Bowl Turning (Paul Kendall)
 May 12 Intro to Bowl Turning (Kendall)
 May 13 Basic Router (Phil Elmore)
 May 16-18 Making an End Table (Elmore)
 May 19 De-Mystifying Wood Finishing (Michael Carlson)
 May 20 Intro to Woodworking Machines (Wendell Willoughby)
 May 23 Essential Handtools: Flat Blade Sharpening (Carlson)
 May 24 Essential Handtools: The Handplane (Mark Giles)
 May 27 Relief Carving (Russell Miller)
 May 31 Acrylic Pen Turning (Price)
 June 2-3 Intro to Cabinet Making (Smith)
 June 7 Natural-Edge Bowl Turning (Kendall)
 June 9 Intro to Bowl Turning (Kendall)
 June 10 Basic Router (Elmore)
 June 14 Pen Turning: The European (Price)
 June 15 Essential Handtools: The Handplane (Giles)
 June 17 Intro to Woodworking Machines (Willoughby)
 June 20-22 Making an End Table (Elmore)
 June 24 Handcut Dove Tails (Chris Brown)
 June 27 Essential Handtools: Flat Blade Sharpening (Carlson)
 June 28 Acrylic Pen Turning (Price)
 June 30 De-Mystifying Wood Finishing (Carlson)

WOODCRAFT — Houston Southwest

11707 W. Sam Houston Pkwy. S., Houston, TX (281) 988-9449

May 2, 9, 30 Basic Pen Turning 101 (Randy Abramson)
 May 4 Knife Making 101 (Eric Balle)
 May 5 Intro to Wood Turning: Lathe & Tools (Tommy Joe)
 May 6 Relief Carving (John Husband)
 May 6 The Band Saw Box (Dennis Peters)
 May 7, 21 Advanced Pen Turning (Joshua Johnson)
 May 10 Fundamental Woodworking (Fred Sandoval, Jr.)
 May 12 Woodshop 101 (Abramson)
 May 14, 28 Acrylic Turning 101 (Johnson)
 May 16 Basic Pen Turning 101 (Abramson)
 May 17 Router Techniques 101 (Ken Swink)
 May 18 Bandsaw 101 (Balle)
 May 19 Intro to Bowl Turning (Joe)
 May 20 Pyrography 101 (Husband)
 May 20 Scroll Saw Basics (Peters)
 May 24 Hand-Cut Dovetails (Sandoval)
 May 26-27 Basic Cabinet Making (Stan Smith)

WOODCRAFT — San Antonio

13719 San Pedro, San Antonio, TX (210) 545-5885

May 4 Advanced Bowl Turning (Louis Jordan)
 May 5 Sharpening: Using Tormek, Wolverine, Sorby Pro (Jordan)
 May 7, 18 Intro to the Lathe (Jordan)
 May 11 Intro to the Scroll Saw: Puzzle (Jordan)
 May 12 Pen Turning Basics (Jordan)
 May 19 Woodshop 101 (Paul Sauder)
 May 21 Turning Segmented Bowls (Jordan)
 May 25 Intro: Joiner & Planer Basics (Jordan)
 May 26 Intro to the Table Saw (Jordan)
 May 26 Band Saw Basics (Jordan)
 June 1 Turn a Peppermill (Jordan)
 June 2 Intro to the Lathe (Jordan)
 June 4 Dovetails Using the Porter Cable Jig (Jordan)
 June 8 Inside Out Turning (Jordan)
 June 9 Router Basics (Jordan)
 June 9 Router Table Basics (Jordan)
 June 11, 30 Intro to the Lathe (Jordan)
 June 18 Pen Turning Basics (Jordan)
 June 22 Off Center Turning (Jordan)
 June 23 Turning Segmented Bowls (Jordan)
 June 29 Intro to the Scroll Saw: Puzzle (Jordan)

WWW.SIMPLEDOVETAILS.COM

UTAH

CRAFT SUPPLIES USA

1287 E. 1120 S., Provo, UT (800) 551-8876

May 7-8 Signature Woodturning (Richard Findley)
 May 14-18 Signature Woodturning (Benoit Averly)
 May 23-25 Woodturning 101 (Wayne Davies)
 June 18-22 Signature Woodturning (Ashley Harwood)
 July 11-13 Woodturning 101 (Kip Christensen)
 July 16-20 Signature Woodturning (Jimmy Clewes)
 July 30-Aug. 2 Signature Woodturning (Nick Agar)
 Aug. 13-17 Woodturning 101 (Kirk DeHeer)
 Aug 22-24 Woodturning 101 (Stan Record)

UTAH WOODTURNING SYMPOSIUM

Symposium with 100 demonstrations

WOODCRAFT

9891 S. 500 W., Sandy, UT (801) 566-5652

May 5 Intro to Raised-Panel Doors (Jeremy Nuttall)
 May 10 Pen Turning (Sean Snorgrass)
 May 12 Build an End Table (Ryan Balls)
 May 12 Wood Burning (Elida Stults)
 May 19 Carving (Marilyn Ure)
 May 19 Bowl Turning (Kevin Hicks)
 May 24 Overflow Pen Turning (Snorgrass)
 May 26 Make a Cutting Board (Snorgrass)
 June 2 Bowl Turning (Hicks)
 June 7 Pen Turning (Snorgrass)
 June 7 Sharpening (Balls)
 June 9 Beginning Carving Class (Ure)
 June 16 Carving (Ure)
 June 21 Overflow Pen Turning (Snorgrass)

WASHINGTON

ARBUTUS FOLK SCHOOL

610 4th Ave. E., Olympia, WA (360) 867-8815

Weds. Woodshop Open Studio
 May 19 Basic Woodturning (Larry Miller)
 July 14 Basic Woodturning (Miller)
 July 28-Aug. 5 Build a Small Wooden Row Boat (Benjamin Kahn)

BALLARD WOODWORKS

1807 NW. Dock Pl., Seattle, WA (206) 284-9493

June 18, 21 Intro to Woodworking—7 sess. (Stan Hiserman & Scott Anderson)

BARN WOODWORKING STUDIO

8890 Three Tree Ln., Bainbridge Island, WA

May 6 Woodworking for Kids: Parent & Child Guided Shop Time

CEDAR ROOT FOLK SCHOOL

Marrowstone Island, WA (360) 379-5413

May 6 Broom Making
 June 9-10 Intro to Blacksmithing

CENTER FOR WOODEN BOATS

Seattle/Cama Beach, WA (206) 382-2628

June 25-30 Northeast Dory
 July 23-28 Annapolis Wherry

DARRELL PEART FURNITUREMAKER

9824 30th Ave. SW., Seattle, WA (425) 277-4070

May 7-4 Build a Fremont Nightstand (Darrell Peart)
 June 11-15 Build a Tall Corner Table (Peart)

ISGOOD WOODWORKS

4660 E. Marginal Wy. S. #7, Seattle, WA (206) 767-3757

May 15 Lift Top Coffee Table—6 sessions (John Blunt)
 May 17 Side Table—6 sessions (Blunt)
 May 19 Cabinetmaking—6 sessions (Blunt)

MARTHA COLLINS STUDIO

Sequim, WA (360) 683-2678

June 8-10 Mosaic Lamination
 June 22-24 Decorative Panel Lamination
 Aug. 10-12 Mosaic Lamination
 Aug. 20-24 Intensive Lamination Master

MOHAWK FINISHING PRODUCTS

Tukwila, WA (800) 545-0047

May 1-2 Wood Touch-Up & Repair

NORTHWEST MARITIME CENTER

431 Water St., Port Townsend, WA (360) 385-3628 x104

May 15-21 Pygmy Boats
 June 5-11 Pygmy Boats
 July 17-23 Pygmy Boats

WORKSHOPS • DEMOS • CLASSES

NORTHWEST SCHOOL OF WOODEN BOATBUILDING

42 N. Water Street, Port Hadlock, WA (360) 385-4948

May 18-20 From the Forest to the Sea: 11th Century Norse Boatbuilding
June 4 Intro to Carving—5 sessions

NORTHWEST CORNER WOODWORKERS

Bellingham, WA (360) 629-6670

May 5 Veneering Techniques (Greg Koenker)
May 12 Handcut Dovetails (Val Mathews)
May 19 Wooden Toy Making 101 (John Braun & Jerry Anderson)
May 26 Marking & Measuring (Koenker)
May 26 Basic Relief Carving (Mary May)

PORT TOWNSEND SCHOOL OF WOODWORKING

300 Battery Wy., Port Townsend, WA (360) 344-4455

May 7-11 Japanese Carpentry (Dale Brotherton)
May 14-18 Woodworking for Women (Martha Collins)
May 21-25 Hand Tool Heaven (Steve Eastwood)
May 21-25 Relief Carving Fundamentals (Mary May)
May 26-27 Spoon Carving (Jarrod Dahl)
May 28-June 1 Joinery 101 (Matthew Straughn-Morse)
May 28-June 1 Green Woodworking: Carving Spoons & Shrink Pots (Dahl)
June 4-8 Beginning Cabinetmaking (John Edwards)
June 4-8 Traditional Traveling Tool Chest (Megan Fitzpatrick)
June 11-15 Solid Wood Cabinet Faces (John Edwards)
June 11-15 Essential Joinery with the Essential Toolkit (Anne Briggs)
June 18-22 Hand Tool Heaven: Joinery Intensive (Steve Eastwood)
June 18-22 Beginning Wood Turning (Bonnie Klein & Tim Lawson)
June 25-29 Turning Bowls & Boxes (Klein & Lawson)
June 25-29 Hand Tool Heaven: Joinery with Saws & Chisels
July 9-14 Traditional Wall Cabinet
July 9-13 Kids Skate & Skim Board Decks (Edwards)
July 16-Aug. 10 Hybrid Woodworking (Matthew Straughn-Morse)
July 6-20 Kids, Build Your Own Bookshelf (Edwards)
July 23-27 Timber Framing Basics (Abel Dances)
July 30-Aug. 17 Timber Framing: Building a Structure (Dances)
Aug. 13-17 Hand Tool Heaven: Working with Saws & Planes (Eastwood)
Aug. 17-19 Gypsy Wagon Design Seminar (Steve Habersetzer with Greg Kossow)
Aug. 20-24 Beginning Cabinetmaking (Edwards)
Aug. 20-24 Hand Tool Heaven: Joinery with Saws & Chisels
Aug. 25-26 Coopering (Habersetzer)
Aug. 27-31 Build a Side Table
Aug. 27-31 Solid Wood Cabinet Faces (Edwards)

PRATT FINE ARTS CENTER

1902 S. Main St., Seattle, WA (206) 328-2200

May 3 Beginning Woodworking—4 sessions (Dan Morgan)
May 5-6 Beginning Relief Carving (Saman Shojaei)
May 7 Carving in the Round—3 sessions (Shojaei)
May 11 Woodburning & Painting—2 sessions (Shojaei)
May 19-20 Spoon Carving (Scott Brown)
May 19 Intro to Woodturning (David Lutrick)
May 26 Pen Turning (Daniel Pittsford)
June 10-14 Creative Exploration in Wood Turning (Aaron Hammer)

PUGET SOUND WOODWORKING

105 Avenue A, Snohomish, WA (425) 328-6311

May 12 Dovetail Workshop
May 14-18 Fundamentals of Woodworking
May 19 Fundamentals of Woodworking—5 sessions
June 4, 25 Fundamentals of Woodworking—6 sessions
June 11-15 Intermediate Woodworking
July 9-13 Fundamentals of Woodworking
July 23-28 Intermediate Woodworking
Aug. 11 Fundamentals of Woodworking—5 sessions

ROCKLER WOODWORKING — Seattle North

832 NE. Northgate Wy., Seattle, WA (206) 634-3222

May 5 Mother's Day Jewelry Stand Make & Take
May 12 Pen Turning for Mother's Day
May 19 Joinery Basics
May 19 Rockler Dovetail Jig Demo
May 26 Rockler Sprayer & Earlex Spray Finishing Demo
June 2 Skill Foundation: Using a Router
June 2 Rockler Box Joint Jig & Speaker Kit Demo
June 9 Make & Take: Bow Tie for Father's Day
June 16 Router Techniques: Rockler Router Lift Demo
June 23 Pull Out Shelf Demo
June 30 Rockler Miter Fold Using Miter Fold Dado Set Demo

ROCKLER WOODWORKING — Seattle South

345 Tukwila Pkwy., Tukwila, WA (206) 244-9161

May 5 Mother's Day Jewelry Stand Make & Take
May 5 Turning Demo Using Found Materials
May 12, 26 Turned Boxes Techniques Demo
May 12 Make & Take: Pen Turning

May 12 Pen Turning for Mother's Day
May 19 Make & Take: Foot Stool
May 19 Rockler Dovetail Jig Demo
May 19 Segmented Bowls Techniques Demo
May 26 Rockler Sprayer & Earlex Spray Finishing Demo
June 2 Make & Take: Custom Knife
June 2 Rockler Box Joint Jig & Speaker Kit Demo
June 2 Bowl Turning Techniques Demo
June 9 Make & Take: Bow Tie for Father's Day
June 9 Turning Utensil Handles Demo
June 16 Router Techniques: Rockler Router Lift Demo
June 16 Make & Take: Wood Turning
June 16 Turning Segmented Salt & Pepper Shakers Demo
June 23 Pull Out Shelf Demo
June 23 Turned Boxes Techniques Demo
June 30 Rockler Miter Fold Using Miter Fold Dado Set Demo
June 30 Segmented Bowls Techniques Demo
June 30 Make & Take: Pepper Grinder

SEATTLE COLLEGES DISTRICT

Seattle, WA (206) 934-5448

May 1-3 Basic Carpentry & Woodworking I

TERRA FIRMA DESIGN

2139 Humboldt St., Bellingham, WA (360) 393-7577

May 12 Build a Picture Frame
June 25-29 Build an Adjustable Back Chair

WOODCRAFT — Seattle

5963 S. Corson Ave., Seattle, WA (206) 767-6394

May 1 Beginning Relief Carving—4 sessions (Saman Shojaei)
May 2 Carving in the Round (Shojaei)
May 5 Beginning Knife Making (Robb Gray)
May 6 Turning Magic Wands (Alisabeth Nash)
May 7 Router 101 (Steve Dando)
May 11 Executive Pen (John Jones)
May 12 Pine Needle Basket Weaving Basics (Michele Morton)
May 13 Beginning Broom Making (Kat Porath)
May 14 Sawdust Therapy I: Beginning—5 sessions (Dando)
May 18-19 Turning 101 (Jack Wayne)
May 20 Woodworking for Kid's: Piggy Bank (Brad Meyer)
May 25 Bandsaw 101 (Jones)
May 26 Beginning Spoon Carving (Shojaei)
May 31 Router 102 (Dando)
June 1 Table Saw 101 (Jones)
June 2 Intro to SketchUp for Woodworking (Jerry Bass)
June 3 A Journey on Joinery: Beginning (Bass)
June 6-7 Checkers Anyone? (Jeff Marsden)
June 8-9 Turning 101 (Wayne)
June 10 Intro to the CNC Machine (Eugene Bagdon)
June 13 Beginning Carving: Ball & Claw Foot—3 sessions (Shojaei)
June 14 Hand Tool Basics: 3 Joints, 9 Tools (Dando)
June 15 Scroll Saw 101 (David Lippincott)
June 16 Bespoke Shop Aprons (Marsden)
June 19 Comb Carving—3 sessions (Shojaei)
June 22 Sharpening 101 (Marsden)
June 23 Calligraphy Pens (Nash)
June 25 Router 101 (Dando)
June 26 Turning 101—2 sessions (Wayne)

WOODCRAFT — SPOKANE

212 N. Sullivan Rd., Ste. C, Spokane Valley, WA (509) 892-9663

May 5 Bandsaw Boxes Made Simple (Larry Loe)
May 6 Basic Woodshop Safety (Marc Daniels)
May 12 Principles of Bowl Turning (Cal Hanson)
May 13 From Rough to Ready, Lumber Prep (David Shockley)
May 19 The Craftsman's Marking Gauge (Daniels)
May 20 Table Saw Basics (J.D. Walker)
May 25 Basic Woodshop Safety (Daniels)
May 26 Turning an Antique Peppermill (Joel Green)
May 27 Decorative Woodburning (Doris Munson)
June 2 Basic Pen Turning (John Ferrell)
June 3 Basic Woodshop Safety (Daniels)
June 8 Build an Acoustic Guitar—5 sessions (Daniels)
June 17 Knife Making 101, Custom Knife Scales (Shockley)
June 23 Scroll Saw Fundamentals (Harlem Sandberg)
June 24 Router 101 (Daniels)
June 29 Basic Woodshop Safety (Daniels)
June 30 Intro to Pyrography/Woodburning (Munson)

WYOMING

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Call for Segmented Woodturning Workshops

Profile: Ron Gerton



Hold Me Tender
Maple, bronze
(9" h, 7" w, 6" d)

Remember Me Always
(36" h, 24" w, 4 1/2" d)



Ron Gerton of Richland, WA is always full of surprises. The former nuclear engineer began his artistic career as a jewelry maker and metalworker, before finding wood as a complementary media. Here is Ron's story, in his own words:

My artistic creative endeavors evolved from bonding activities with my children. Whenever we went camping, we would find gemstone agates, which we would bring home and polish. As my daughter got older, she wanted to make jewelry with the agates, which got me into lapidary and metal work. Our pieces actually garnered attention, creating a clientele for my jewelry.

As my interest in metalwork developed. I became intrigued with bronzes. On my many hikes in the desert of Eastern Washington, I would find these odd shaped, distorted pieces of scrub brush, reminiscent to the bonsai that I learned to appreciate while living in Hawaii. I would bring these branches home to cast bonsai-style bronze sculptures, which I called *Bronzai*. Again, I found an audience for these art pieces, and they sold well.

At work, I had a friend who was a woodturner, and he created the most gorgeous hollow vessels. He kept prodding me to try woodturning—like *I needed another hobby*—and one day he called me about a big lathe, being sold by a doctor who lived in one of the nicest homes in the area. More interested in seeing the interior of the house than buying a lathe, I took my daughter, who was home from college, telling her that we had to act as if we were interested in the lathe. It was a wonderful house, and he had a collection of hollow vessels, tall vases, and platters. Being a smart guy, he had a piece of fresh Maple burl mounted on his **John Nichols** lathe, and he handed an Ellsworth gouge to my daughter and showed her how to use it. She had a great time throwing these ribbons of wood all over the room, while making a very pleasing shape. He also gave her a lesson in hollowing, and I could tell she was becoming hooked. So, I ended up buying the lathe, figuring I could always sell it, if it didn't work out.

Living only 30-minutes away, **John Nichols** came out to help move and set up the lathe. My daughter turned all summer and made beautiful things that sold quickly in the little local gallery. As she wanted to do bigger and bigger hollow vessels, I, the engineer, got together with John to develop a boring bar system, which she could handle. It worked out perfectly for her, as she started making these 2-foot diameter gorgeous hollow burl vessels, and John started marketing the boring bar system.

After my daughter left to go back to college, I started playing around on the lathe, with the idea of developing cutters to put at the end of the boring bar. I turned a totally dried Maple burl that was only 4" thick and 30" diameter. I was able to hollow it out effortlessly to 1/4" thickness and set it out on our patio over night. In the morning, I found a piece of bark on the bottom had fallen off, so it did not sit flat. I placed it in one of my bronze bonsai sculptures, and it fit perfectly, with a minor modification. Thinking it was attractive, I showed it to the doctor from whom we bought the lathe. "You need to take



Spiral
Paduck, bronze
(28" h, 24" w, 12" d)



that to AAW," he exclaimed. I had no idea what AAW was, but my daughter and I went to their next conference and had a great time. My bronze and wood sculpture was well received, so I started doing more of them. . . which have become my signature piece.

Over time, I developed 13 series of work, which I revisit occasionally. . . I just can't simply do the same thing over and over. Probably my most successful series is the *Desegmented Vessels*. I had turned so many large hollow vessels that the house was filling up. Since they were too big to put on a bronze stand, I decided to take a finished piece out to the bandsaw, slice it like bread, then put it back together, rotating the parts just a little to end up with a corkscrew hollow vessel. And those sold as quick as I could make them.

Then, I got the idea to rotate the vessel through the bandsaw. Creating a jig, I started cutting at a centerpoint 1" outside of the diameter and rotate it through the saw. The jig worked fantastically, and when reassembled, they made a nautical shell shape (see above before & after, to the right).

Another series is my *Wall Art*. One of our turning club members laser cuts word sayings out of 1/4" highly figured wood. As I was using him to laser-engrave my pieces, I discovered his trash. . . absolutely stunning shapes, symbols, faces, etc. . . which he was planning to haul to the landfill. I took all of it to make my collages. I even discovered that by stacking pieces, I could not only add depth, but create optical illusions. A larger 8-feet x 4 feet *Wall Art* piece was acquired for the lobby of our new local hospital.

I even find use for my piles of shavings. Years ago, I had made a plaster bandage mold of a young female from the neck to above the knees, which I used to make bronze sculptures. I came across it, when I was cleaning the shop and thought I should either throw it out or figure out something to do with it. I got the idea to coat the inside with wax and fill the mold with shavings impregnated with epoxy. It came out pretty awesome, and one of them resides in the prestigious collection of **Bob Bohlen**. I have a pile of shavings, so it might be its time to make another one.

What can I say. I get bored doing the same old thing all of the time. I'm retired. I have already worked. I just want to play. Doing new and different stuff is what I enjoy, though my galleries aren't thrilled with that. I just don't do the same thing over and over again. I invite you to view my work at: www.rongerton.com/.

Curly Sue
Maple shavings
(33" h, 23" w, 9" d)



CALENDAR & EVENT INDEX

MAY

- thru Jan. **EXHIBIT:** *King Tut: Treasures of the Golden Pharaoh* at California Science Center, **Los Angeles, CA.** (323)-SCIENCE.
- thru Dec. 8 **EXHIBIT:** *Wendy Maruyama: The WildLIFE Project* at Maloof Foundation for Arts and Crafts, **Alta Loma, CA.** (909) 980-0412.
- thru Nov. 4 **EXHIBIT:** *Spoons: Carving. Community* at Vesterheim Norwegian-American Museum, **Decorah, IA.** (563) 382-9681.
- thru Sept. 26 **EXHIBIT:** *J.B. Blunk: Nature, Art & Everyday Life* at Oakland Museum, **Oakland, CA.** (510) 238-2200.
- thru Sept. 16 **EXHIBIT:** *No Idle Hands: The Myths & Meanings of Tramp Art* at Museum of International Folk Art, **Santa Fe, NM.** (505) 476-1200.
- thru Sept. 3 **EXHIBIT:** *Israel: 70 Years of Craft & Design* at Mingei International Museum, **San Diego, CA.** (619) 239-0003.
- thru Aug. 11 **EXHIBIT:** *Matryoshka: The Nesting Doll* at Museum of Russian Art, **Minneapolis, MN.** (612) 821-9045.
- thru July 8 **EXHIBIT:** *Artifacts* at Oceanside Museum of Art, **Oceanside, CA.** (760) 435-3720.
- thru July 1 **EXHIBIT:** *ReTooled* at International Museum of Arts & Science, **McAllen, TX.** (956) 682-0123.
- thru June 24 **EXHIBIT:** *Steve Sinner: Master Woodturner* at Figge Museum, **Davenport, IA.** (563) 326-7804.
- thru June 23 **EXHIBIT:** *Birdhouse Competition and Exhibit* at Ogden Nature Center, **Ogden, UT.** (801) 621-7595.
- thru June 15 **EXHIBIT:** *Elemental Design* at Hui No'eau Visual Arts Center, **Makawao, HI.** (808) 572-6560.
- thru June 10 **EXHIBIT:** *Holly Lane: Indwelling Nature* at Fresno Art Museum, **Fresno, CA.** (209) 441-4221.
- thru June 4 **EXHIBIT:** *In Conversation: Alma Allen & J.B. Blunk* at Palm Springs Museum of Art, **Palm Springs, CA.** (760) 325-7186.
- thru June 2 **EXHIBIT:** *The Intersection of Art + Math* at Schack Art Center, **Everett, WA.** (425) 257-8380.
- thru May 30 **EXHIBIT:** *My Shame* at ArtX-change Gallery, **Seattle, WA.** (206) 839-0377.
- thru May 20 **EXHIBIT:** *Tom Loeser: Please Please Please* at San Francisco Museum of Craft + Design, **San Francisco, CA.** (415) 773-0303.
- thru May 20 **EXHIBIT:** *Traveling Woodturner and Out of the Woods* at Gallery of the AAW, **St. Paul, MN.** (651) 484-9094.
- thru May 19 **EXHIBIT:** *Flight at 1+1=1* Gallery, **Helena, MT.** (406) 431-9931.
- thru May 13 **EXHIBIT:** *Old Time Tools & New Fangled Furniture* at Skagit County Historic Museum, **La Conner, WA.** (360) 466-3365.

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thru May 6 EXHIBIT: <i>Master Woodworking Artist of the Year</i> at Forest Heritage Center, Broken Bow, OK. (580) 494-6497.		19 SWAP: <i>Tool Swap Meet</i> at Anderson Plywood, Culver City, CA. (310) 397-8229.	
thru May 6 EXHIBIT: <i>Yosemite Renaissance 32</i> at Yosemite Museum Gallery, Yosemite, CA. (209) 372-0200.		19-June 3 EXHIBIT: <i>Fine Furniture</i> at Highlight Gallery, Mendocino, CA. (707) 937-3132.	
thru May 5 EXHIBIT: <i>Materials: Hard + Soft</i> at Patterson-Appleton Arts Center, Denton, TX. (940) 382-2787.		19-20 OPEN STUDIOS: <i>El Dorado Studio Tour</i> , El Dorado, NM. (505) 466-6245.	
1-31 EXHIBIT: <i>Members' Work</i> at Artwood, Bellingham, WA. (360) 647-1628.		22-July 1 EXHIBIT: <i>New Horizons</i> at Gallery at the Park, Richland, WA. (651) 484-9094.	
5-31 EXHIBIT: <i>Empty Bowls Invitational</i> at Archway Gallery, Houston, TX. (713) 522-2409.		26-Sept. 9 EXHIBIT: <i>Guitar, The Instrument that Rocked the World</i> at Museum of the Rockies, Bozeman, MT. (406) 994-2251.	
5-27 EXHIBIT: <i>Odis Schmidt</i> at Dolphin Gallery, Gualala, CA. (707) 884-3896.		26-27 SHOW: <i>Truckee Building Show</i> at Truckee High School, Truckee, CA. (530) 587-3477.	
5-6 FESTIVAL: <i>Cottonwood Art Festival</i> at Cottonwood Park, Richardson, TX. (972) 744-4582.		27-Sept. 9 EXHIBIT: <i>Bamboo</i> at Craft & Folk Art Museum, Los Angeles, CA. (323) 937-4230.	
6 SWAP: <i>Rocky Mountain Tool Collectors</i> , Longmont, CO. (720) 202-1372.		29-July 12 EXHIBIT: <i>Arizona's Blooming Desert</i> at Shemer Art Center, Phoenix, AZ. (602) 262-4727.	
8-10 SHOW: <i>National Hardware Show</i> at Convention Center, Las Vegas, NV. www.nationalhardwareshow.com .		31-June 2 FESTIVAL: <i>Spoon Gathering</i> at the Milan Village Arts School, Milan, MN. (320) 734-4807.	
10-13 CONFERENCE: <i>Brewster Society Kaleidoscope Convention</i> , in Memphis, TN. www.brewstersociety.com .		JUNE	
10-13 OPEN HOUSE: <i>Legacy Woodworking Machinery</i> , Springville, UT. (801) 491-0010.		1-Aug 26 EXHIBIT: <i>Celebrate Texas</i> at Ellen Noël Art Museum, Odessa, TX. (432) 550-9696.	
10-12 SYMPOSIUM: <i>Utah Woodturning Symposium</i> at Utah Valley University, Orem, UT. (801) 809-8198.		1-July 4 EXHIBIT: <i>Design in Wood</i> at San Diego County Fair, Del Mar, CA. (858) 792-4207.	
12-July 8 EXHIBIT: <i>Shokunin: Five Kyoto Artisans Look to the Future</i> at Japanese Garden, Portland, OR. (503) 223-1321.		1-30 EXHIBIT: <i>Karen Healy</i> at Artwood, Bellingham, WA. (360) 647-1628.	
12-13 OPEN STUDIOS: <i>The West Austin Studio Tour</i> , Austin, TX. (512) 939-6665. <i>Also May 19-20.</i>		1-27 EXHIBIT: <i>Mid-Summer Art Celebration</i> at Wailoa Center, Hilo, HI. (808) 933-0416.	
12 SWAP: <i>Pacific Northwest Tool Collectors</i> at Alki Masonic Hall, Seattle, WA. (503) 628-1488.		2-Oct. 28 EXHIBIT: <i>Cast of Characters: Judy Kensley McKie</i> at San Francisco Museum of Craft + Design, San Francisco, CA. (415) 773-0303.	
17-20 SHOW: <i>Weekend with Wood</i> at		2-3 OPEN STUDIOS: <i>Art at the Source</i> , West Sonoma County, CA. (707) 829-4797. <i>Also June 9-10.</i>	

CALENDAR & EVENT INDEX

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|-----------|---|-------------|---|---------------|--|
| 3-July 29 | EXHIBIT: <i>Turnabout</i> at Gallery of the AAW, St. Paul, MN. (651) 484-9094. | 13-16 | CA. (415) 634-5306. | 29-July 28 | EXHIBIT: <i>Sculpture: Wall, Floor, Table</i> at 1+1=1 Gallery, Helena, MT. (406) 431-9931. |
| 4-8 | WORKSHOP: <i>Violin Makers Summer Workshop</i> at Pomona College, Claremont, CA. (909) 624-0849. Also June 11-17, and June 8-22 | 14-17 | CONFERENCE: <i>Furniture Society</i> at Dog Patch Studios, San Francisco, CA. (828) 581-9663. | 30-July 4 | EXHIBIT: <i>The Marin County Fair</i> , San Rafael, CA. (415) 499-7048. |
| 7-30 | EXHIBIT: <i>Masters of Disguise IV</i> at Stonington Gallery, Seattle, WA. (206) 405-4040. | 14-17 | SYMPOSIUM: <i>AAW Symposium</i> at Oregon Convention Center, Portland, OR. (877) 595-9094. | JULY | |
| 7-29 | EXHIBIT: <i>Thinking Through Making</i> at California College of the Arts' Hubbell Street Galleries, San Francisco, CA. (800) 447-1ART. | 15-Oct. 21 | EXHIBIT: <i>Dia•Log & Out of the Woods</i> , at AAW Symposium at the Oregon Convention Center, Portland, OR. (877) 595-9094. | 1 | SWAP: <i>Rocky Mountain Tool Collectors</i> , Broomfield, CO. (720) 202-1372. |
| 8-July 28 | EXHIBIT: <i>Norwegian-American Folk Art</i> at Vesterhelm Museum, Decorah, IA. (563) 382-9681. | 16-Aug. 10 | EXHIBIT: <i>Murmur: Arctic Realities</i> at Anchorage Museum, Anchorage, AK. (907) 343-4326. | 5-Sept. 1 | FESTIVAL: <i>The Festival of the Arts</i> , Laguna Beach, CA. (949) 494-1145. |
| 9-17 | SYMPOSIUM: <i>International Woodcarvers Congress</i> at Jackson County Fairgrounds, Maquoketa, IA. (563) 676-8264. | 22-24 | EXHIBIT: <i>The Art of Fine Furniture</i> at Winona County History Center, Winona, MN. (507) 454-2723. | 13-14 | OPEN HOUSE: <i>Open House and Lobster Bake</i> at Lie-Nielsen Toolworks, Warren, ME. (800) 327-2520. |
| 9-10 | SHOW: <i>Deming Logging Show</i> , Deming, WA. (360) 592-3051. | 22-24 | FESTIVAL: <i>Lake Oswego Festival of the Arts</i> at George Rogers Park, Lake Oswego, OR. (503) 636-1060. | AUGUST | |
| 9 | SWAP: <i>Pacific Northwest Tool Collectors</i> , Hillsboro, OR. (503) 628-1488. | 22-24 | FAIR: <i>New Mexico Arts & Crafts</i> at the State Fairgrounds, Albuquerque, NM. (505) 884-9043. | 3-4 | SHOW: <i>Scroll Saw & Woodworking Trade Show</i> at Dubuque County Fairground, Dubuque, IA. (608) 348-8332. |
| 10 | SWAP: <i>Rocky Mountain Tool Collectors</i> , Monument, CO. (720) 202-1372. | 27-28 | SHOW: <i>Pacific Home Builders' Show</i> at the Moscone Center, San Francisco, CA. www.pcbc.com . | 22-25 | SHOW: <i>International Woodworking Fair</i> at Georgia World Congress, Atlanta, GA. (404) 693-8333. |
| 13-17 | EXHIBIT: <i>Nexus: The Exhibition</i> at ShopFloor Design, San Francisco, CA. (415) 634-5306. | 29-Sept. 2. | FESTIVAL: <i>The Sawdust Festival and Art-A-Fair</i> , Laguna Beach, CA. Sawdust: (949) 494-3030, Art-A-Fair: (949) 494-4514. | 24-26 | SYMPOSIUM: <i>SWAT Woodturning Symposium</i> , in Waco, TX. www.swaturners.org . |
| | | | | 24-26 | FESTIVAL: <i>Woodfest</i> at Amana Arts Guild, Amana, IA. (319) 622-3908. |

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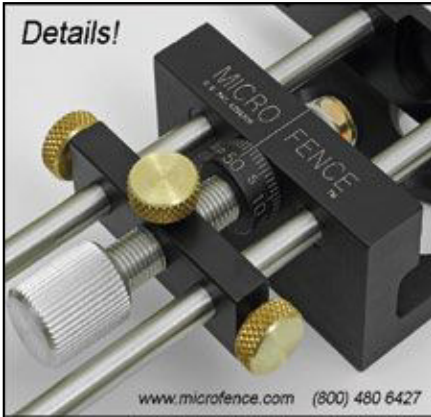
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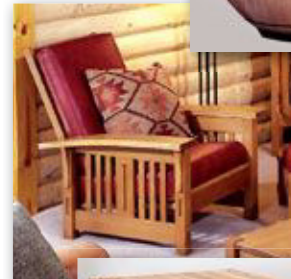
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FILBECK & CARTER: FRIENDSHIP IN BRONZE

Among the 50 furniture pieces on display in January's *Wood IX, A Furniture Show* at the Municipal Gallery in Escondido, CA was a sculpture entitled *Teamwork*.

It features two bronzed hands pulling a drawknife shaping a chair leg held on a shave horse. The cast left hand belongs to San Diego chairmaker **Russ Filbeck** and the right hand belongs to **President Jimmy Carter**.

Three copies of the *Teamwork* sculpture were made; one each for the two friends. The third was sold at auction, last June, for \$140,000 to support *The Carter Center*, which attempts to improve life for people in over 80 countries by seeking to prevent and resolve conflicts, to enhance freedom and democracy, and to develop health initiatives to eradicate diseases.



Teamwork: A sculpture commemorating the friendship between President Jimmy Carter and Chairmaker Russ Filbeck

Dining Set
Sycamore, wrought iron
(30" h, 84" w, 36" d)



Russ and Jimmy have become close friends, bonding over their love for wood-working, as well as their careers in the Navy.

Annually, Russ contributes a hand-crafted rocking chair in support of the annual fund-raising auction for *The Carter Center*, and Jimmy wrote the *Forward* to Russ' book, *Making Ladder Back Chairs*.

In 2015, the pair collaborated with **Steve Cross** and **Trenton Tye** to construct a *Dining Set*, using traditional woodworking and blacksmithing techniques. President and Mrs. Carter's names are carved into the two of the armchairs, and the piece raised \$600,000 for *The Carter Center*, at the 2017 fundraising auction.

BURNING MAN RECREATED

The **Renwick Gallery**, Smithsonian Museum's home for contemporary craft is bringing the *Burning Man* experience to Washington, D.C., with *No Spectators: The Art of Burning Man*, thru Jan. 21. The exhibition takes over the entire Renwick Gallery building and surrounding neighborhood, bringing alive the maker culture and creative spirit of this cultural movement. On display are various artworks created for the festival.

Sculptor **David Best**, who has designed several temples for the week-long festival in the Nevada desert, worked with a team of some 20 artists to install a custom-fit wooden temple within the Renwick Gallery's grand salon. For info: www.americanart.si.edu/.

David Best-designed *Burning Man's Temple*, installed within the Smithsonian's Renwick Gallery in Washington, D.C.



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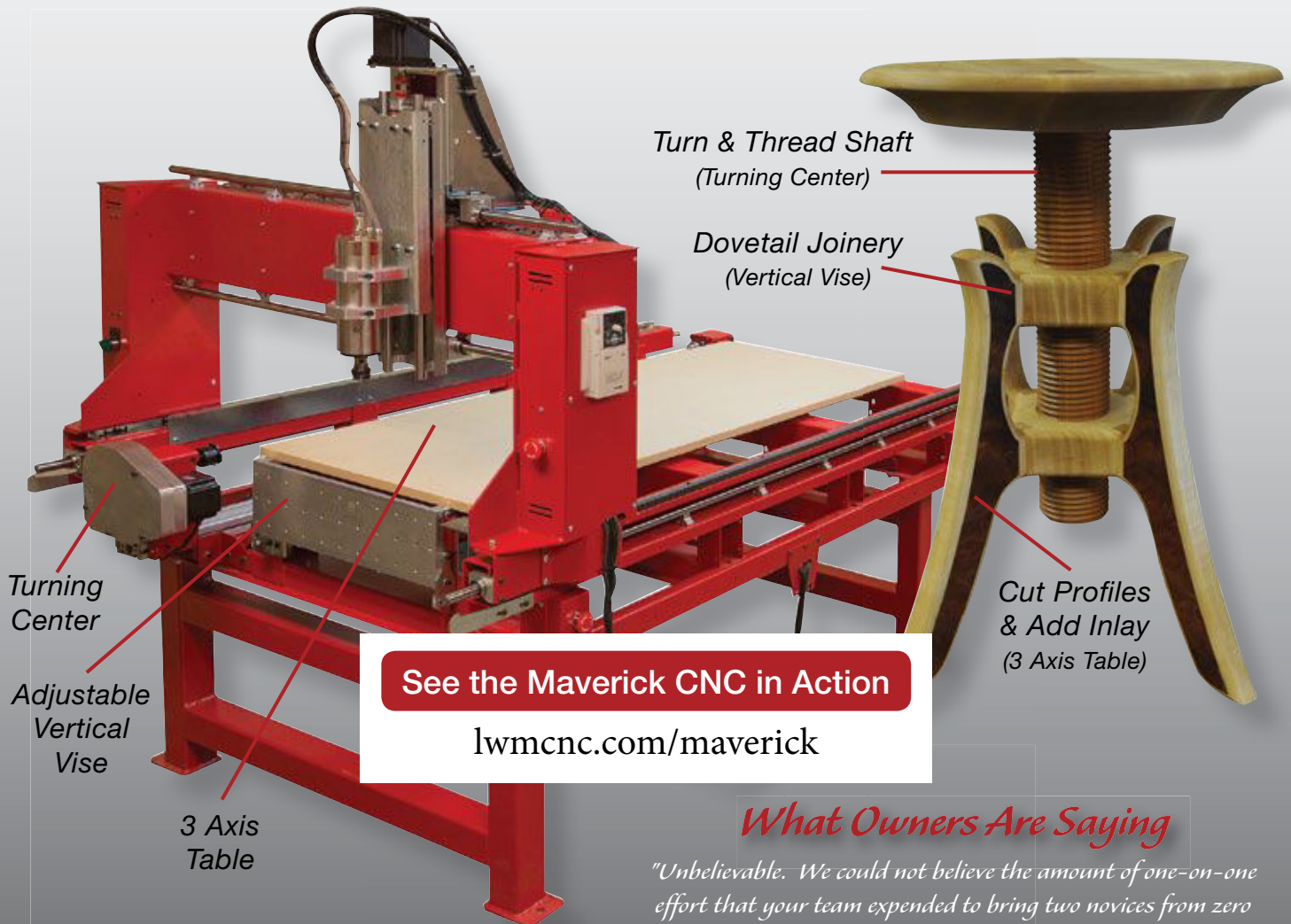
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