The Anvil's Horn

A publication of the

Arizona Artist Blacksmith Association

Issue No. 236, September 2025



The gate that was the focus of our July demonstration and workshop.

President's Message

Hello Blacksmiths,

Last July the board voted to adjust the demo attendance fee to cover the rising demo costs. This July, the board meeting addressed the yearly membership fee. The membership fee covers items such as Insurance, the annual meeting & banquet, and the newsletter printing & postage, etc. The newsletter is our highest cost item and with lower membership numbers has caused a budget issue. To resolve this, the board decided to offer an electronic only and a printed newsletter membership options with appropriate cost for each. Many members prefer the printed newsletter while others like the electronic format. So, in the interest of our members, both options are offered. The cost of each is as follows:

- Individual Electronic newsletter remains at \$35 per yr.
- Family Electronic newsletter remains at \$40 per yr.
- Individual/Family Printed newsletter is increased to cover the printing cost at \$50 per yr.



The new dues rates will take effect January 2026 and you will need to specify which newsletter option you prefer. Thank you for supporting AABA and as always, if you have any suggestions for improvement, please let myself or any board member know. I'll see you at the Sept demo at the Copper Museum in Clarkdale.

President's Projects:

September - Leaves of any kind November - Triskelion Enjoy your summer,

Steve Miller

*** It's time to start working on your piece for the 2025 AABA Auction ***

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Demonstration: Saturday, September 20, 2025 Workshop: Sunday, September 21, 2025

Arizona Copper Art Museum, 849 Main St., Clarkdale, AZ

Demonstrators: Richard Rozinski and Ali Merriman

Richard said, "Copper is one of my favorite metals to work with. I have incorporated it into many of my pieces over the past 40 years. The demonstration that I have planned is the sinking of the center of a sheet of copper using only a ball peen hammer on an anvil to create a bowl. It allows any individual to utilize this process to achieve the same results with the minimal amount of tooling. I also plan to texture the brim. The demonstration will be followed by a workshop on Sunday."

Ali said, "Join me for a live demonstration of crafting a copper coffee scoop. I'll create a unique









braided handle using copper wire, followed by fusing techniques to shape a functional yet elegant scoop. I'll also share practical tips for cleaning and maintaining copper pieces to preserve their luster."

Demonstration:

- Registration begins at 8:00 AM, the demonstration starts at 9:00 AM.
- Registration fee: \$25 for members, \$40 for non-members,
- Tailgating is encouraged.
- Bring things for Iron-In-the-Hat.

NOTE: No folded tickets. Any folded tickets that are drawn will be thrown away.

- Bring things for Show-and-Tell. Don't forget to put your name on anything you bring for Show-and-Tell.
- Lunch is on your own. There are several good restaurants nearby.
- Tailgaters, please consider donating to Iron in the Hat.
- The Copper Art Museum has an extensive collection of copper things which is quite inspiring.

Workshop:

- Sunday, September 21, 2025, from 9:00 AM to 5:00 PM. The fee for the workshop is \$100.
- Contact Richard Rozinski at 602-803-7255 or neongod52@gmail.com to register.

President's Projects:

September: Leaves of any kind

November: Triskelion

Remember Iron in the Hat

Thanks to all of you who have participated in Iron in the Hat. By purchasing tickets and donating items, you help support AABA events and projects. Items for donation can be a tool, piece of art, something you made specifically for iron in the hat, something you don't need in your shop, a great book, a t-shirt, a hat ... something an AABA member would enjoy.

Directions

849 Main Street, Clarkdale, AZ

- I-17 to AZ 260 at Camp Verde
- AZ 260 to Cottonwood
- Turn west (left) on AZ 89A (near the Home Depot)
- AZ 89A to Clarkdale Parkway.
- Turn north (right) on Clarkdale Parkway
- Clarkdale Parkway to 11th St.
- Turn left on 11th St. to Main St.
- Turn righ on Main St. Two blocks to the Copper Art Museum.

As always, safety glasses are required in the demonstration area.

Hearing protection, closed-toe shoes, and long clothes of natural fibers are recommended.

Our September Demonstrators

Richard Rozinski

Richard grew up in Northwest Indiana just outside of Chicago which was deeply embedded in the steel industry. The heavily industrialized area was visually stimulating with all the shapes of factory machines and equipment. He spent his formative years in Chicago, visiting art museums, galleries, and university art exhibitions, deepening his attraction to the broad spectrum of shapes and colors.

He began taking art classes at Scottsdale Community College where he learned welding in a sculpture class. He continued his education at Arizona State University, studying sculpture and achieving his BFA in sculpture metalsmithing.

He has shown his Sculpture internationally along with many of the foremost art communities around the country, and he has taught blacksmithing at Mesa Arts Center and in the welding department at Mesa Community College. He currently lives in Gilbert Arizona.

Ali Merriman

Born into a family of artists, I've spent a lifetime exploring creative expression, from painting to metalwork. After moving to Arizona in 2013, I found my calling in copper and metal art while working at a farrier and blacksmith supply store. A copper foldforming workshop ignited my passion for the metal's warmth and versatility, shaping my artistic path. Married to a welder, I draw inspiration from the sparks and strength of his shop, where I experiment with techniques like foldforming, hammering, braiding and fusing. My copper creations—sculptures, jewelry, and functional pieces—reflect themes of transformation and resilience, echoing the desert's enduring beauty. Through Merriman Metalworks, I craft each piece by hand, inviting viewers to connect with the tactile, evolving nature of copper and the stories it holds.

Coming Attractions

Bear's Head Forging Class with Mark Aspery, October 20-24, 2025

The Arizona Artist Blacksmith Association is sponsoring an intensive five day blacksmithing course with Master Smith Mark Aspery on forging a Darryl Nelson style Bear Head and the use and/or forging of the associated tooling. See Mark Aspery's YouTube channels or the California Blacksmith Association's YouTube channels for detailed information.

Skills and techniques gained from this course can be utilized in a iwide variety forgings and art blacksmithing motifs. Seasoned beginners to advanced smiths will benefit tremendously from this training presented by an internationally recognized master smith. The number of participants is limited to approximately ten (10) students, so please register quickly as slots are expected to fill fast. A minimum of seven (7) students are required for the class!

When: Monday, October 20 through Friday, October 24, 2025

Time:
8:00 AM – 5:00 PM (set up available Sunday, October 19 starting at 2:00PM)
Location:
Jaime Escobedo's Blacksmith Shop, 1034 W. Bridle Path Lane Payson, AZ 85541

Registration Fee: \$550.00 (payable to the Arizona Artist Blacksmith Association by no later than September 26, 2025). Jaime Escobedo will be handling all registrations via email. Please email him at:

azoldwestforge@msn.com with Bear's Head Training in the subject line. A waiting list will also be established for openings that may arise.

Lodging: Several options are available nearby including several hotels, Airbnb's, and public campgrounds. There is limited space for camping on the property. Please speak to Jaime Escobedo regarding this option.

Meals: Payson has several good restaurants nearby the shop. BBQ grills are available on site. One dinner and one lunch will be provided by the hosts.

Additional: Participants should be prepared with an anvil (if possible, set slightly lower than usual), a stable post vise, a transportable propane forge with a filled propane tank, a welding glove for the tong hand (a welding sleeve may also be useful), cross peen hammer, a pair of ¾" round or square bit tongs can be useful for tool forging, and a normal assortment blacksmith tools. The AABA training trailer with a very limited number of forges, anvils, and vises can be made available for those that may need help with that equipment. Please speak to Jaime Escobedo for arrangements. *All participants will be required to sign a liability waiver upon arrival*.



Coming Attractions

Call to blacksmiths

The Shemer Art Center in Phoenix has invited AABA to participate in their signature art show this fall by providing a Blacksmith Village including demonstrations, hands on forging, and art sales. It's been several years since we have participated in this event. The last time we had a 5-person striking team to forge a large mushroom. It was a lot of fun. Any smith interested in participating is welcome as are ideas to organize the 2 10 x 10 spaces assigned to AABA. The dates are Saturday and Sunday, November 1 & 2, 10 am to 4 pm. We'll want to promote AABA also. There is no charge for the booth space nor commission on any sales. Contact me, Steve Miller (stevemiller.az@cox.net), if you're interested in participating. Whether you participate or not, be sure you plan to stop by to see the Festival.

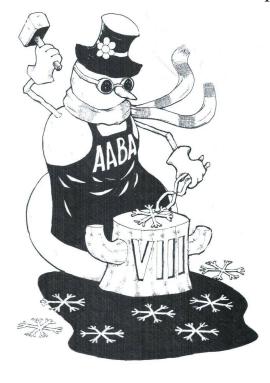


For more information on the event check out:

https://shemerartcenter.org/ or https://shemerartcenter.org/2025-shemer-arizona-arts-festival/

Mark your calendars Save the dates AABA Winterfest VIII

January 16 - 17, 2026 Sculpture Tucson, Tucson, AZ



Demonstrators
Gallery
Peer Competition
Blacksmith Games
Silent Auction
Education Tent
Banquet
Lost Dutchman's Treasuer Chest
On-site Camping

Watch *The Anvil's Horn* and the AABA website, https://www.azblacksmiths.org for details as they develop.

Contact Steve Miller (**stevemiller.az@cox.net**) if you are interested in helping to plan and organize Winterfest VIII in the next few months or in helping out with the operation of Winterfest VIII next January.

July Demo Report

Bill Ganoe

Photos by Bill Ganoe unelss otherwise noted.

Our July demo was held on July 19 at Dylan Cook's shop in Prescott with a hands-on workshop on make fine corrections (for kinks and flat spots) cold. July 20. Dylan has been in this shop for about a year, but this was the first opportunity that many of us have had to see the shop.

As the announcement of this demo in the May issue of The Anvil's Horn stated: In 1988, this gate was designed by Kent Gugler as a project for the Arizona Artist Blacksmiths Association. Other smiths from around Arizona, including but not limited to: Len Ledet, Bill Calloway, Scott Sweeby, Bob Rummage, Peter Sevin, Ron Kinyon, Maurice Hamburger, Cathy Borthwick and Russ Borthwick met at Brian Hughes' shop (then called Chili Pepper Forge) to forge elements and construct the gate. Construction of the gate was near completion but fell just short of being within the week allotted. In 2017, the gate was given to Dylan Cook to work with students to complete.

Dylan pointed out that the gate, as originally designed, lacked bracing, so this weekend he wanted to add some scrolls that would provide some bracing. The theme for the day (and the weekend for the people who stayed around for the workshop on Sunday), was to forge the scrolls and put them in the gate using collars and rivets.

Since we needed two scrolls almost identical, Dylan made a jig, basically a ring, to form the main scrolls. When making a jig, Dylan advised us to spend a lot of time on it. If it is wrong, everything you make with it will be wrong. When making a ring finishing the gate was left for another day.

like this, Dylan advised us to rough it in hot, then And it would be good to have a lot of bending forks with different spacing between the prongs of the forks.

And, when creating the whole project or parts or sections of the project, you should draw full-sized templates to compare your work pieces to as you work on them.

And, especially for the whole project, draw the whole thing out before starting to make anything. This forces you to think about the details as you draw, and it helps you to work out issues in your design before they become problems during construction and installation.

Dylan then went on to make mandrels for forming the collars. He used a power hammer to form these mandrels, but he noted that when using a power hammer, the hammer goes only vertically. If you use a striker instead, a striker can swing at an angle and correct for errors.

During the workshop on Sunday, eight people worked on the gate including Dylan Cook, Bill Ganoe, David Goodman, Mark Jackson, Kevin Knight, John Ledington, Mikki Rakestrow, and Brad Rudy. Some of us worked on the scrolls, some of us worked on making several collars. At the end of the day, we started drilling holes for the rivets and testfitting all the pieces together. But there wasn't time to complete everything, so the last of the work of



Dylan explained what he planned to do in the demo



Kent Gugler designed the gate.



A test fit of the scrolls Dylan planned for adding extra bracing to the gate.

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July Demo Report (continued) Bill Ganoe

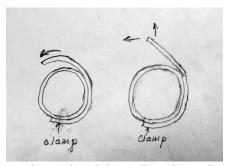
Photos by Bill Ganoe unelss otherwise noted.



The jig Dylan had made for forming the large loop of the scroll.



Wrapping a bar around the jig. Vise-grips are your friends.



Dylan explaned that pulling the work piece stright across a curved form like this with a little outword force will result in fewer kinks and flat spots.



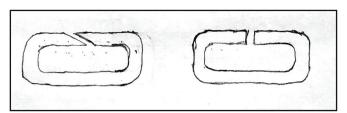
When forming a collar over a mandrel, you can use Vise-grips or ...



... hold the collar and mandrel in a vise.



A collar fitted over the mandrel ready to be installed on the gate.



Dylan explained the different styles of collar closures. The overlapping ends is the German style. The ends butting up against each other is the British style. We used the German style in the workshop on Sunday.

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July Demo Report (continued) Bill Ganoe Photos by Bill Ganoe unelss otherwise noted.



A collar closed over the mandrel.



Fitting the scrolls into the gate in preparation to drill the rivet holes. (photo by Mikki Rakestrow)



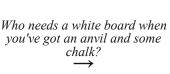
The same collar opened up and ready to be installed on the gate.



A view of the interior of Dylan's shop with several of the workshop participants.



Great idea! Dylan mounted a vise and a tool rack on a barrel then filled it with water.





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Members Gallery

David Flynn







Recent piece titled **Signage**. Forged iron, diamond plate, with brass and stainless details. 42"x12"x48"h, July 2025

AABA Community Outreach Project

Natalie Furrey, widow of AABA member Dave Furrey, approached the association about making a side gate for her backyard, to help keep her dog Molly, in the backyard. She gave us a concept sketch of her vision, but gave us free reign to modify it, utilizing elements that Dave had made earlier. She came to my shop to approve the final design.

Several AABA members including AABA President Steve Miller and new member Dean Ball, helped out at my shop in Tucson. A few extra pieces were made to finish off the design. Then it was all tacked off, welded together and finished with a rust patina.

My friend Francisco Peralta helped me with the installation on Saturday, August 9th. Everything went smoothly, and it took us only a couple of hours to complete. Natalie was a joy to work with, always cheery and upbeat! She told me when it was done that she was thrilled with how the gate turned out.

Sam Rivera

AABA board member



AABA Calendar 2025

Sept. 20 & 21 Demo & workshop: Richard Rozinski & Ali Merriman Copper Museum Sahuaro Ranch Clarkdale, AZ Glendale, AZ

Welcome New Members

Alex Edwards Phoenix, AZ
Brad Rudy Prescott Valley, AZ

MCC Blacksmithing & Welding Class

The Mesa Community College blacksmithing program is an excellent deal - over 60 hours of instruction including material and propane! Check the Mesa CC website for specific dates and details for classes in the Fall 2025 sessions as they become available. Blacksmithing is listed as WLD103 in the class schedule. Classes fill up early, but waiting lists may be available. For more information go to: www.mesacc.edu

Available Positions in AABA:

AABA has several support positions that need to be filled by new people.

Scholarship Committee – Rich Greenwood has been our Scholarship Committee Chair and has stepped down. Steve Miller, David Goodman, and Richard Rozinski are serving as temporary members of the committee, but they are already in other permanent positions. They would welcome other volunteers for this committee.

Retail Sales – Richard Rozinski is doing double duty as 1st VP and Retail Sales. Its time to pass on the retail sales torch to a new person. Richard will provide training and all the info required for this position.

Contact AABA President, Steve Miller, at **stevemiller.az**@cox.net.

Thank you for your consideration on fulfilling these important roles in support of AABA.

Deadline for the November 2025 issue

October 1, 2025 is the deadline submitting photos and articles for the Novemberr 2025 issue of *The Anvil's Horn*.

Send articles, pictures, etc. by email to:
editor@azblacksmiths.org
or by regular mail to:
Bill Ganoe
PO Box 40233
Tucson, AZ 85717

Articles by AABA authors that were reprinted in other newsletters

Candle Holders from Pipe

by David Bridenbaugh in **The Anvil's Horn** for March 2025 reprinted in

Central States Metal Artisans newsletter, March 2025 Prairie Blacksmith's Asso. newsletter, May-June 2025

Blacksmith Workshops In Prescott

Individual and Small Group Classes/Workshops are tailored to individual skills, goals and interests of students. Half Day, Full Day and Multiple Day Workshops available.

ABANA LEVEL 1 Certification and LEVEL 2 Instruction also available.

Contact Dylan Cook for more information 928-830-8168 or dylancookforge@gmail.com

Not Seeing the Demonstrations You Would Like?

Is there a project, tool, ornament you would like to see at an AABA demonstration? Is there a particular demonstrator you would like to see? Send your request(s) to the AABA 1st Vice President, Richard Rozinski, 602-803-7255 or rrozinski@me.com

Not Seeing the Articles You Would Like in *The Anvil's Horn*?

Is there a particular project or technique you would like to see in *The Anvil's Horn*? Is there a general topic you would like to see covered? Send your request(s) to the editor, Bill Ganoe, by email to:

editor@azblacksmiths.org or by regular mail to: Bill Ganoe

PO Box 40233 Tucson, AZ 85717

Xerocraft Makerspace in Tucson

Xerocraft is now offering multiple blacksmith classes and open forges at 101 W 6th St #111, Tucson, AZ. A safety class is required for use of the Blacksmith shop. All classes and open forges, along with non-blacksmith classes, can be found at https://xerocraft.org/calendar. Be sure to register in advance for any classes to ensure space and supplies."

Classes at Pieh Tool in Camp Verde

The Pieh Tool store in Camp Verde has been permanently closed. Dylan Cook, who was the instructor for blacksmithing classes at the Camp Verde store, is teaching classes and workshops at his shop in Prescott.

AABA Website: www.azblacksmiths.org

Open Forge: Tucson

There will be an AABA open forge from 9 am to noon at Sculpture Tucson on Saturday, September 6, and Saturday, October 4. If you are on the email list for southern Arizona, you will get a notice with full details about a week ahead of the open forge. If you aren't on that email list, send a request to editor@azblacksmiths.org

Open Forge: Grizzly Iron

Open forges at Grizzly Iron have been been indefinitely paused becaue of heavy business work load. Check the website: https://grizzlyiron.com/core-classes/ or https://grizzlyiron.com/master-classes/ for changes as they develop.

Open Forge: Iron Rhino Forge

2051 E. Cedar St. Suite 6, Tempe Open forges are scheduled every Tuesday evening from 6 PM to 10 PM. Free to watch, \$30.00 to participate. Check

https://www.arizonablacksmith.wtf/open-forge for details and to reserve a spot. Since space is limited, reservations are needed.

Open Forge: Desert Rat Forge (Phoenix area)

Paul Diefenderfer will host an open forge at Desert Rat Forge on Saturday, September 6 and Saturday, October 4, from 9 am to noon followed by lunch (You gotta' buy your own.) at the world famous Big Earl's Greasy Eats in Cave Creek. Have fun with a propane or coal forge, fly press, power hammer, widgets and gadgets.

Desert Rat Forge is at: 7645 E. Highland Rd., Cave Creek. 602-509-1543 or dief@phoenixrockgym.com.

Directions: From the center of Cave Creek – 4-way stop at Cave Creek Rd & School House Rd. Head north on School House 1.2 miles to Highland Rd (if you get to the 4-way stop at Fleming Springs you've gone a tad too far). Turn right (east) on Highland After about 1 mile the pavement ends. Please drive slow to avoid kicking up dust. As the gravel road makes a turn to the left there will be a single lane gravel road on the right with a sign for 7645. Drive down this road for bit until you see the big anvil. You are there! Park in the pull-out if there is room – please do not park on top of any vegetation! If no room, return to main dirt road, park along the north edge, and walk the 700 feet back to property.

If You Are Attending An Open Forge...

These open forges are part of AABA educational activities, but AABA does not provide funds for these events. They are hosted by our members for all of our benefit. So if you participate in forging, welding, use shop materials, or accidentally damaged something, please put something in the donation box to help our hosts with their expenses. Thank you! From all of your open forge hosts.

You will need to wear safety glasses. Hearing protection is recommended.

*** Also, observe the safety requirements of the open forge hosts.***

Classes and Events at AABA Members' Shops

Desert Metal Craft

544 E. 24th St., Tucson, AZ

The schedule at Desert Metal Craft features a wide range of classes and workshops. A list of classes and workshops coming up this fall and winter has been released. Check the DMC website, https://www.desertmetalcraft.org, for details of specific events, and to register for each class or workshop. Be sure to check out the scholarship opportunities.

Grizzly Iron

Phoenix, AZ

Grizzly Iron has indefinitely paused open forges, classes, and workshops because of the current heavy business work load. Check the website: https://grizzlyiron.com/core-classes/ or https://grizzlyiron.com/master-classes/, or go to the Grizzly Iron Open Forge and Workshops group on Facebook for changes as they develop.

Iron Rhino Forge

2051 E. Cedar St. Suite 6, Tempe AZ

The Iron Rhino Forge has a wide range of special blacksmithing and knifemaking classes, demos, and workshops with local instructors and master-level guests from around the country and the world! Details and registration are at https://www.arizonablacksmith.wtf.

ABANA London Trip - Part 1

By Steve Miller

Many blacksmiths have traveled to foreign countries with a tour group to see the beauty and history of faraway places and learn a little about the history of those places. I have never traveled with such a blacksmith-oriented tour group – until this year. ABANA (Artist Blacksmith Association of North America) arranged for a trip to London, England, to see the significant blacksmith forgings created over the centuries with input from Mark Aspery, who grew up and learned the trade in England. The trip took place from June 2 - 8 this year.

AABA members attending were myself and Mark Jackson, accompanied by our spouses. There was a smith from Australia named Jim. (I never could pronounce his name the way he did.) There also was a large contingent from CBA (California) and RMS (Colorado), a couple from South Carolina, and a few more from the eastern United States.

The trip was surreal for me and a welcome getaway from the Arizona heat. One thing that was pointed out is that In the United States, we're impressed by 300-year-old forgings and architecture, old! Many old buildings survived the bombings of

World War II but were not unscathed. Our flat in London was built in the 1860's and had a bomb shelter added during WWII. That was eerie and intriguing at the same time.

The list of places we toured includes St. Paul's Cathedral, outdoor gates of the Globe Theater, Victoria & Albert Museum, Greenwich, Cutty Sark, Hampton Court Palace, and the Hereford and Holme Lacy blacksmith schools. This article will focus on just a couple of them.

One of the amazing structures in London is St. Paul's Cathedral. It is an active church and has quite a history. The original structure was built in 604 AD. Through the years, fire and war have completely destroyed it or caused severe damage. After the Great Fire of London in 1666, architect Sir Chirstopher Wren was charged with rebuilding the cathedral and he used the talents of French blacksmith Jean Tijou for the inside gates surrounding the alter and for stair railings. The project took 20 years to complete. It is assumed that Tijou had at least a striker if not a team of smiths, but there was no mention of the size of his team nor have I found any references on this in my yet in England there are many items a thousand years own research. Here are pictures of some of his work.











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ABANA London Trip - Part 1 (continued)

The last 2 days were spent at the National School of Blacksmithing near Hereford, (pronounced hair-eh-ford), which is about a 3-hour bus ride northwest of London. There were several demos and some hands-on time to forge the demonstration piece.

One of my favorites was the triskelion — unfortunately, we were not provided the time and materials to forge one of these. I do plan to make one in my own shop. I didn't know this term prior to this trip nor had I seen one. The triskelion has many different meanings depending which group is using it. It is primarily a Celtic symbol that had meaning for both pagans and Christians throughout history.

[To dig deeper into the historical and cultural roles of triskelions and similar objects and images, go to https://en.wikipedia.org/wiki/Triskelion.]

It was forged from 3 feet of ½" round bar. The demonstrator began by nicking the bar at 1' and 2' as markers. Next it was bent into an equilateral triangle and each pair of adjacent sides meeting to

form vertices were forge-welded together for about an inch. Then the sides were bent toward the center at their midway points and the adjacent sides became parallel. The parallel portion was rolled up beginning with the points of what used to be the corners of the triangle. Each leg was rolled up halfway, and the final step was to roll them up all the way.

We were also introduced to the National Heritage Ironwork Group, NHIG. National in this case refers to the United Kingdom. They are a volunteer organization that focuses on raising awareness and understanding of historical ironwork, accurate restoration of historical forge work with the purpose of preservation, and serving as a hub of historic ironwork information. Their publications provide guidance and preservation principals for the restoration of historic ironwork for owners, practioners, and professionals engaged with restoration of historic ironwork. More information is available at https://nhig.org.uk.

Steps to forging a triskelion





ABANA London Trip - Part 1 (continued) Steps to forging a triskelion (continued)







14th Annual Botanical Blacksmiths at the Arboretum at Flagstaff

- Progress Report -

by Cathi Borthwick

The 14th Annual Botanical Blacksmiths show at the Arboretum at Flagstaff is running from May 4 to September 20, 2025. We started out with 26 outdoor pieces for gardens and 16 indoor pieces. So far 12 outdoor and 8 indoor pieces have sold. Replacements have been added as pieces were sold. Here are some of the pieces submitted by AABA members and others.



Bounded Towerby
Zach Lihatsh



Butterflies by James Schremp



Balance Series by Liz Carlier



Triassic Gardenby
Cathi Borthwick

14th Annual Botanical Blacksmiths (continued)



Octopus and Ocotillo by Ira Wiesenfeld



Sun Childby
Doug Stearns



Orion by Liz Carlier

Bending forks for sharp bends.

These are made of either grader blade or spring steel. One is for clamping in a vise, the other is a regular bending fork. Standard bending forks give rather a wide bend that you can sharpen over the edge of the anvil with some time and work. By grinding a 45 degree angle on the forks on one side I can bend very sharp bends that don't normally need to be refined. I can use the other side of the forks for standard wider bends. This has been really useful to me. I'm sure this has been done by other people, but I don't get out much and I figured this out for a particular job years ago. There is a lot of information on making bending forks, so I won't go into that. I simply took forks I had and ground the angles. And they still work fine to use

the other side. If you just use welded up forks I recommend making ones out of spring or grader blade or other tough metal. After I made

the first ones out of tough steel I never went back to welded forks...





This tip was reprinted from the newsletter of the New Jersey Blacksmith Association, volumn 28, issue 2

News from ABANA

Artist-Blacksmith's Association of North America

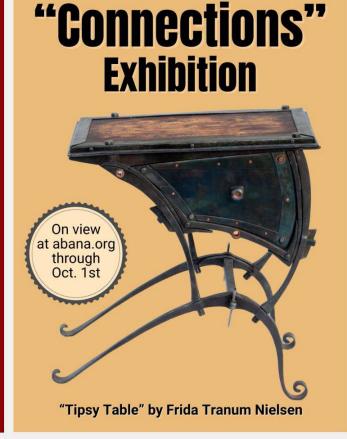
2026 Conference DemonstratorEmiliano Carrillo



Emiliano Carrillo mainly works in the early Iron Age bladesmithing tradition, and occasionally delves into later Japanese-style and Viking Age bladesmithing. He endeavors to create objects that were, and some that could have been.

More conference info





CALL FOR SUBMIT NOW!

Call for Entries

We're looking for pieces to include in a national traveling exhibition during 2026 to bring the work of blacksmiths and metal artists into the public eye.

Submit your work at: https://bit.ly/2026exhibition

The Artist-Blacksmith's Association of North America is a 501(c)3 non-profit organization dedicated to preserving, promoting, and sharing technical skills and design excellence in the blacksmith community. We offer educational workshops, technical and art publications, grants, awards, conferences, and exhibitions honoring the metal and forging arts.

The Arizona Artist Blacksmith Association is an affiliate of ABANA.

Classifieds

Classified ads are free to members and can be submitted by email to: **editor@azblacksmiths.org**. Ads will run for 3 issues. You can renew your ad if you need to run it after the third issue.

Please let the editor know when you no longer need to run the ad.

I am including photos, but, if space runs short, photos will be dropped as needed beginning with the oldest...

For Sale

2 hydraulic presses: Enerpac horizontal 50 ton press with extra 50 ton cylinder, dies. \$2500 obo.

Vertical press, partially constructed-frame, Hydro-line cylinder and tank. \$700 obo.

Ira 520-780-9076 or circleofiron47@gmail.com

I Will Buy

your unwanted blacksmith or horseshoeing tools and supplies. Barry Denton, **928-442-3290** any day before 7:00 pm.

For Sale

25 lb. Little Giant power hammer very good condition, \$4,000
32" floor cone mandrel, \$400;
Vertical bandsaw good working condition, \$150
All items in Flagstaff, AZ
Cathi Borthwick, 928-890-9609 or info@flagforge.com

For Sale

206 lb. anvil, double horn, with Hofi-style stand. \$1,500.
25 lb. Little Giant power hammer with Hofi-Clark dies. \$2,300.
2-burner gas forge. \$75.
Jim Poor hand hammers, \$50 ea.
6" post vice \$500

All "as is". **602-302-0474** voice message only.

For Sale

MILLER DYNASTY 200 DX Tig/ Stick Welder. Includes TIG torch, stick stinger, variable fool control, cart, regulator, argon bottle, assorted tungsten's, diffusers and collets. Has been very lightly used by hobbyist, shows as new. \$3200.

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Gas Forge Building Workshop

Richard Rozinski is offering gas forge building workshops in his shop in Gilbert. Two person minimum. Call Richard for scheduling and prices. 602-803-7255



For Sale

Titanium Tongs - All sizes and shapes, 50 pairs. Get them while they last. \$100 per pair. Bernhard Heer, 715-205-8786

Basic blacksmithing and metal forming workshops

Richard Rozinski is offering basic Blacksmithing and metal shaping work shops in his studio in Gilbert Arizona. Class sizes and complexity vary. Class topics range from basic blacksmithing, copper vessel raising, pewter construction and abstract sculpture fabrication.

For details text or call **602-803-7255**

For Sale

Welding instructor from Mesa Community College is downsizing and selling his blacksmithing equipment. Includes a homemade 35 lb.power hammer, and multiple handtools. Call him at **928-587-3706** or Richard Rozinski at **602-803-7255**

Sources

AZ Tool Steel

520 S. 52nd Street #201 Tempe, Arizona 85281 Phone: 480-784-1600 Toll Free: 877-795-1600

Bar U Bar Supply

Several 65 lb. & 85 lb. swage blocks for sale. Your source for anvils, post vises, and other new & used blacksmith tools. Barry Denton. ph 928-442-3290 email: barubarranch@gmail www.barubar.com

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Vern Lewis Welding Supply

Discount pricing for AABA members. Various locations in the Phoenix area. 602-252-0341

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Or send check/money to Clay Spancer

73 Penniston Pvt. Dr., Somerville, AL 35670.

I can mail a copy or email PDFs.

Tucson Iron and Metal

Steel, aluminum, stainless, copper and brass for sale by the pound. Open Monday - Friday 8 - 4:30. Also 1st and 3rd Saturdays 6:30 - 8 am. specifically for metal artists. 690 E. 36th St., Tucson 520-884-1554

AABA Membership

Benefits for members include:

interstatesteelandsalvage.com

Member discounts at vendors around the state including Vern Lewis Welding Supply and Industrial Metal Supply.

Reduced registration fees at demonstrations and workshops

A one year subscription to the bi-monthly newsletter, *The Anvil's Horn*

Connection to members throughout the state who can answer questions and give advice

Free classified ads in the Anvil's Horn and on the AABA web site.

eMail notices when event details change or new events are scheduled on short notice.

NOTE: AABA membership runs from January 1 to December 31 of each year — unless you join in the last 4 months of any given year in which case your membership will expire on December 31 of the following year.

AABA Membership Form: New Member \square or Renewal \square						
Name						
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Arizona Artist Blacksmith Association

Attn: Bill Ganoe P.O. Box 40233 Tucson, AZ 85717 NONPROFIT ORGANIZATION U.S. POSTAGE PAID TUCSON, AZ PERMIT NO. 271

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For membership information or address change, contact: Mikki Rakestrow, 2051 E. Cedar St., Suite 6, Tempe, AZ 85281, 520-405-9212, mikkijo101@gmail.com

Not seeing good coverage of events at your shop? Take some pictures, write up some text, and submit everything.

— The editor