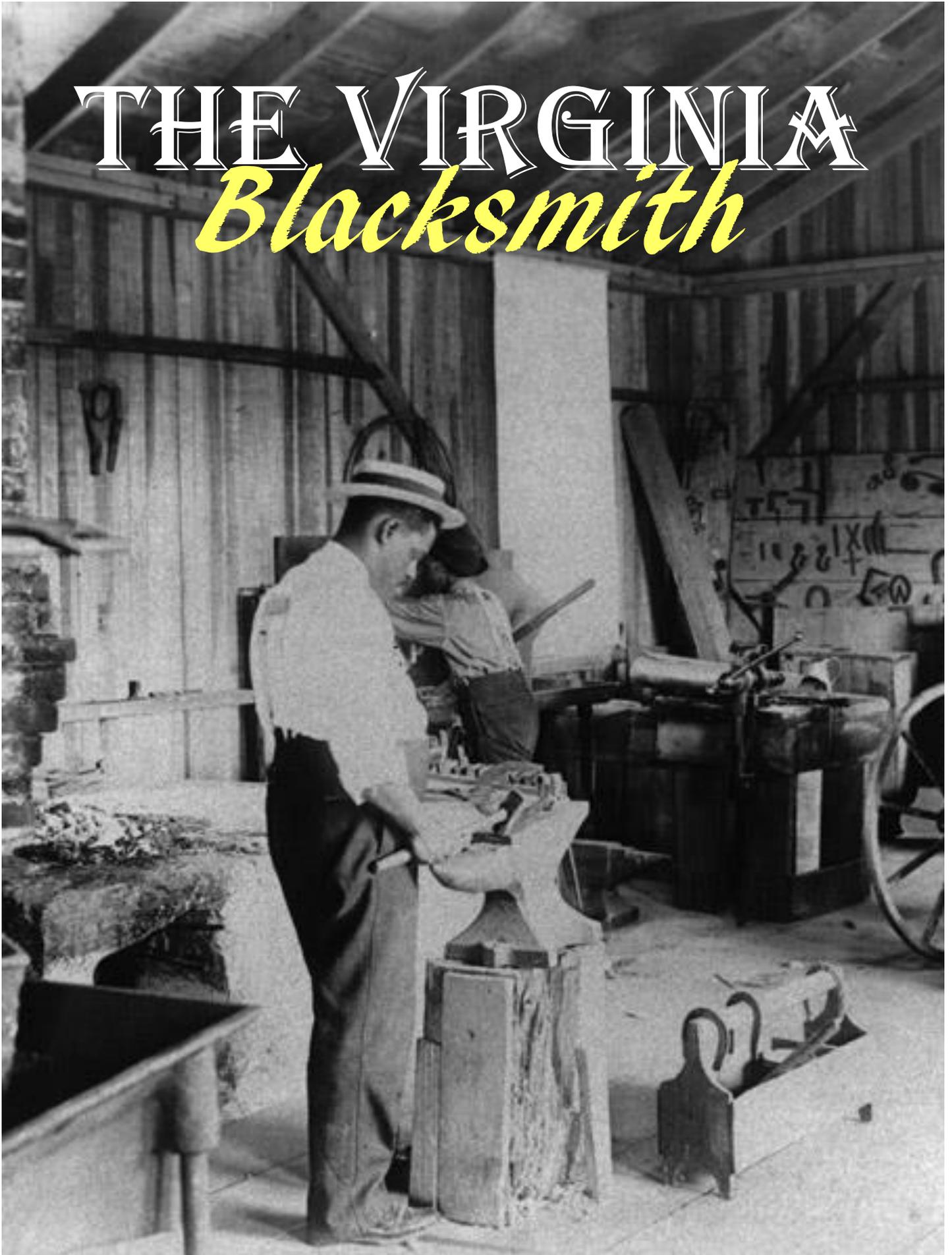


THE VIRGINIA *Blacksmith*



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Disclaimer

Blacksmithing is a lot of fun, but comes with inherent dangers. All members, demonstrators, and guests are responsible for using appropriate safety equipment and for using safe working methods. Minors must be accompanied by a parent or responsible adult.

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Every effort is made to insure the accuracy and the safety of information provided, but the use of any material is solely at the user's own risk.

Attendees at organization functions and classes consent to the use of their images in publications, social media and web pages of the Southwest Virginia Blacksmith Guild and/or Central Virginia Blacksmith Guild.

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On the Cover

Edgar A. Long in shop building. Student Industries: Blacksmithing

Christiansburg Institute c. 1901

Christiansburg Institute Alumni collection



Coming Events

January 11 - 9 am - 1 pm

CVBG January Meeting

Banton-Smith Center for Blacksmith and Metal Arts
2748 Dogtown Rd; Goochland

January 18 - 2 - 4 pm

SWVABG January Meeting

Great Road Craft Guild
1812 Big Spring Dr; Elliston

January 25 - 9 am - 1 pm

CVBG Open Forge

Banton-Smith Center for Blacksmith and Metal Arts
2748 Dogtown Rd; Goochland

February 8 - 9 am - 1 pm

CVBG February Meeting

Phoenix Handcraft
1607 Altamont, Richmond

February 15 - 2 - 4 pm

SWVABG February Meeting

Smithfield Plantation
1000 Smithfield Plantation Rd., Blacksburg

February 29 - 9 am - 4 pm

Boone Pasture Party
Parrish Rd; Louisa

Pasture Party 2020

What is quite possibly the best blacksmithing event in Virginia returns to Louisa County one last time. Dan and Judy Boone will host their final Pasture Party on February 29 from 9 - 4. This year's featured demonstrator will be Phil Heath.

The Pasture Party is always free, but bring something for Iron in the Hat *and money to buy tickets!* Pre-registration for the event is required, by **Feb. 15.**

Hope to see you there! In the meantime, enjoy some photos from past Pasture Parties!



L to R: Tom Boone, Phil Heath, Dan Boone with Phil's demonstration piece (candlestand), 2014



Leigh Morrell working on his demo chandelier, 2019



Above: Boom



Above: Carolyn Schallmo (right) leading the family programs during the 2012 party. The kids behind Carolyn are now in college.



Above: The Boone brothers, 2016



Right: Mike Boone's demonstration piece, 2016



Left: Peter Renzetti working on his Puddle People, 2017



Right: Peter Ross and Dan Boone



Left: The late Bill Clemens being presented a Francis Whitaker silver coin by ABANA Treasurer Bill Banker, in recognition of Bill Clemens' service to ABANA and the craft of blacksmithing



Right: Judy Boone (far right) and friends

Forging With Corn

By Steve Alford, Athens, Alabama

I knew something was up as soon as I arrived for the January 2019 meeting of Athens Forge. Al Stephens met me with a big grin. "You need to take a picture of the forge." So I walked on through the shop, passing the donuts and the cookies, and found Dustin Patterson starting the fire in the forge. And noticed that the fuel was... yellow. Yellow? Yes, yellow. The fuel for the day was feed corn instead of coal!

Al had seen this idea on the iforgeiron.com online forum, and decided to give it a try. Compared to coal, according to Al and Dustin, corn burns faster, without clinker. For public demonstrations or nearby neighbors, corn smells a lot better than coal when it burns.

A 50 pound bag of feed corn costs about \$8. Athens Forge is currently selling 50 pound bags of coal for \$15. I noticed that the bag of corn provided about an hour and 20 minutes of forging time. I'm pretty sure that 50 pounds of coal lasts longer than that, but now that I'm thinking about it, I don't really know how much forging time I get from a bag of coal. Certainly the answer to "how much forging time do I get?" has to be "it depends." There are a lot of variables: forge design, fire management style, does the work call for lots of welding, or heating heavy sections quickly, or is the pace more relaxed with slower heats on smaller pieces?

Someone asked about using wood pellets, as are sold for pellet-type grills. That would be another experiment to try! I think the question of how much forging we get from different fuels is worth considering. Anyone who cares to really keep track, or just share a story, what type of fuel and forge do you use, and how long does your fuel last?



Dustin Patterson tending the corn fire. The yellow kernels are visually jarring to one used to coke and coal!



The corn burned down to look more like a coal/coke fire after a while. There was a feeling that the fire was quite hot, but didn't seem to heat as fast as coal.



Meet Walton - Our newest blacksmith!

by Bruce Manson

The CVBG Facebook page was contacted by a Mom asking for help finding child-sized blacksmith tools for her 5-year old son who had been struck with the blacksmithing bug;

"...Hoping you all can help me -- I have a soon to be 5 year old who is in love with all things blacksmithing. I have no knowledge of it at all, but we attend a lot of historic events and he always spends hours at you all's set ups there. For his upcoming birthday, instead of more "stuff" my family has offered to contribute towards setting up a small blacksmith "shop" for him in the yard to mostly engage in pretend play. He will not be using fire but does have experience with real tools. I do not even really know where to begin. I know he would love an anvil, but a quick search yielded such a variety of results. I would also love to get him a couple real tools as well. I would love to foster his curiosity and love of blacksmithing and was hoping someone would have an idea of where I could find a (preferably used) anvil and few tools to keep his imagination going and hopefully grow into using. I know this is off topic, so feel free to delete if needed, I just wasn't sure where else to ask. Thank you all so much for what you do to light a spark of wonder in so many little ones...!"

Like most of us, I have collected a few "surplus" tools over time, so I thought this might be an opportunity to help. It is refreshing in today's consumer-driven world to find someone willing to provide a positive learning experience. So.....with a small Harbor Freight anvil someone had left in my shop and a few scrap materials, we proceeded to outfit Walton's Blacksmith Shop.

Now, when Walton and his Dad visited my shop, I was amazed! This young man stepped into my shop, shook my hand and introduced himself, then proceeded to name the tools and equipment he saw. He had really done his homework and learned what the tools are called as well as what they are used for.

Here is Walton's new hand-forged hammer, 266 grams (9.4 ounces) with American hickory handle next to my 2 lb. hammer



Add a couple pairs of tongs and a coal shovel, along with a few pieces of metal



And of course, we need a forge. It is about 15" tall, complete with a hand-crank blower and some coal (notice the green coal around the outside with lit coal in the center – don't tell Walton that it's just painted gravel)

And here's Walton wearing his leather apron, anvil mounted on a stump, and ready to forge iron!



As a postlude to this story – His parents presented the blacksmith equipment to Walton during a family camping trip on his birthday. After informing the family members about what each piece is used for, he recruited his younger brother and taught him to crank the forge blower. Walton even has an apprentice now!



Seeing Walton's interest, enthusiasm, and the big smile on his face made this a truly memorable and enjoyable project. I learned a few new things about making blacksmithing equipment (this was my first hammer). Also, it is gratifying to see parents who appreciate the value of exposing their children to learning experiences and traditional crafts.

Please do **not** reproduce this article without the express permission of Walton's parents.



Central Virginia Blacksmith Guild

2478 Dogtown Rd., Goochland

cvbgboard@gmail.com

2020 Board of Directors

Ted Banning
Tom Chenoweth
Bruce Manson
Bob Pennington
Karen Smart
Joe Woolf

Meetings

2nd Saturday of the month - 9 am - 1 pm

In the News

Congratulations to Joe Woolf, who was awarded the CVBG scholarship for 2020!

Congratulations, too to Ted Banning, Tom Chenoweth, Bruce Manson, Bob Pennington, Karen Smart and Joe Woolf on their election/reelection to the CVBG Board of Directors! They'll assume their specific roles on the board in January.

Congratulation are also in order for George Smart, who was appointed the Executive Director of the Banton-Smith Center for Blacksmith and Metal Arts in November!

Many thanks to Kevin Barry and Matthew Hanvey, who stepped down from the board after the December meeting. We appreciate you!

And finally, **thank you** to all of you for making 2019 such a great year for CVBG! On to 2020!



George Tyler

Feb 21, 1942—Nov 20, 2019

more on page 12

Right: George Tyler and the *Aluminaut*



January CVBG Meeting Banton-Smith Center @ Central High School

Directions to 2478 Dogtown Rd, Goochland

- I64W. to the Gum Spring exit (Exit #)
- Left onto Rt 522 (Sandy Hook Rd.)
- Right on Rt. 673 (Whitehall Rd.)
- Left onto Dogtown Rd.

February CVBG Meeting Phoenix Handcraft

Directions to 1607 Altamont Ave, Richmond

From the West: I64E. Exit 78. Arthur Ashe Boulevard south (right). Right on Norfolk. Left on Altamont.

North: I95S. Exit 78. Arthur Ashe Boulevard south (right). Right on Norfolk. Left on Altamont.

East: I64W. Exit 78. Left on Hermitage. Right on Robin Hood. Left on Arthur Ashe Boulevard. Right on Norfolk. Left on Altamont.

South: I95N. Exit 78. Left on Hermitage. Right on Robin Hood. Left on Arthur Ashe Boulevard. Right on Norfolk. Left on Altamont.

Small yellow building (office) attached to a larger brick building (shop).

DO NOT PARK in the parking lot next to the building. Please find a place on the street nearby.

Note from the BSC Executive Director

The Banton Smith Center for Blacksmith and Metal Art would like to thank Dan Boone for opening his shop to us to hold our class on Nov.16th as our new location wasn't ready. It is Guild members like Dan that step up when things are needed. We all had a pleasant day at Dan's learning the basics of blacksmithing. Bobby Williams, Dan Boone and myself taught the class. It was a little cool in the morning but by the end of class we were in t-shirts having a great time. Thanks to all that helped put this together as I think everyone had a good time.

As for the new location ,the outdoor propane tank was installed on 11/28/2019. Following pressure testing and approval by the Goochland Building Official, we will be ready for a final Certificate of Occupancy and move into the new Banton-Smith Center, Goochland Campus. We plan to hold the January CVBG Meeting at the Goochland site.

— *George*



Goochland Central High School, CVBG's New Home



swvabg@gmail.com

2020 Board of Directors

President

Eric Collins

Vice President

Kelley Whitmer

Treasurer

Henry Bryant

Secretary

Gabrielle Judy



Anthony Hartless

Meetings

3rd Saturday of the month - 2 - 4 pm

Meetings are held at either:

Great Road Craft Guild

1812 Big Spring Dr.

Elliston, VA 24087

Or

Historic Smithfield Plantation

1000 Smithfield Plantation Rd.

Blacksburg, VA 24060

(completely surrounded by the Virginia Tech campus)

In the News

Congratulations to Eric Collins, Kelley Whitmer, Henry Bryant and Gabrielle Judy on their election/reelection to the SWVABG Board of Directors!

Many thanks to Josh Langfitt who stepped down from the board after the December meeting.

And finally, **thank you** to all of you for making 2019 such a great year for SWVABG!



Dues are Due Now—If you haven't already done so, get up with Henry. Your dues allow us to keep operating.

We'll meet at the Guild Hall in January and Smithfield in February, weather permitting. Eric will lead lessons on fire control, especially for coal forges. See you there!

The Christiansburg Industrial Institute

The Christiansburg Industrial Institute traces its history to 1866, when Capt. Charles Schaeffer, a Union soldier, began teaching former slaves on behalf of the Freedmen's Bureau. The school had grown to include 200 students by 1870, when the Freedmen's Bureau stopped supporting the school, and the Friends' Freedmen's Association, a Quaker group, stepped up to help fund it. Capt. Schaeffer retired in 1880, turning control of the school over to its completely African American staff.

In 1896, Booker T. Washington became superintendent of the Christiansburg Institute. Under his direction, the school expanded following the example of Washington's Tuskegee Institute. Enrolling 400 students per year, Christiansburg combined classical instruction with vocational training, including programs in blacksmithing, agriculture, animal husbandry, gardening, carpentry, shoemaking, sewing, printing, millinery and cooking.

In the 1940s, ownership of the school transferred to the Montgomery County, Radford and Pulaski County school districts. The Institute served as the African American high school until 1966, when schools in



Christiansburg Industrial Institute Forge

Virginia were integrated. Many of the Institute's buildings have been demolished, though the Edgar Long building, named for a prominent early principal of the school (shown in the school's forge on the cover of this newsletter,) still stands. Efforts are under way to restore the Long building and reopen it as a museum.

Originally published in the January 2018 SWVABG The Coal Bin

Remembering George Tyler

We were saddened to hear the long-time CVBG member George Tyler passed away November 20.

George spent his career as a metallurgist with Reynolds Metals. During his time there, he helped develop the *Aluminaut*, the world's first aluminum submarine. He sailed on her, too—George co-piloted the *Aluminaut* on her 1969 mission to rescue the sunken submersible, *Alvin*. George would oversee the transfer of *Aluminaut* from Reynold's to the Science Museum of Virginia, where she remains on display. He maintained her during his time as an employee of the museum.

While with SMV, George also oversaw the move and restoration of C&O locomotive #2732, and other pieces of their railroad collection.

George was a good blacksmith, expert welder, pretty darn good woodworker, top-notch photographer and passionate orchid grower. He served on the guild board, and was a dedicated volunteer with the Louisa County Historical Society and Caring for Creatures, a no-kill shelter in Fluvanna County.

A memorial service will be held in the Spring.

In lieu of flowers, donations to Caring for Creatures are requested. To donate, visit

<http://caringforcreatures.org/>

Hooking for Fun and Profit

I can already hear it...”Come on, Jerry. Everyone knows how to make a hook!”

OK, so tell me - how do you forge a hook?

“Well, duh. You draw out a point, then you pull the hook around the jig...”

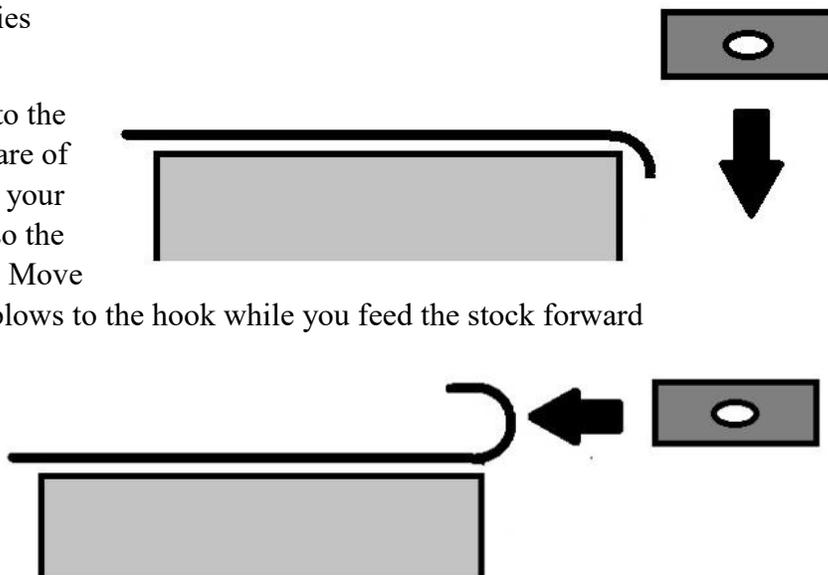
Oh. I see. So you *don't* know how to forge a hook.

“Excuse me???” Let me explain...

What you described is definitely *making* a hook. But the keyword here is “*forge*,” which implies using a hammer.

Start by doing whatever treatment you want to the hook end. I usually forge a pigtail, but there are of course tons of other things you can do. Place your hook stock on the anvil. Turn your hammer so the face is, well, facing you, parallel to the floor. Move the hammer up and down, making glancing blows to the hook while you feed the stock forward slowly. This is easier to do on the horn, but can be done just over the edge of the anvil.

Flip your stock so the hook faces up, then tap from behind to push the hook over.



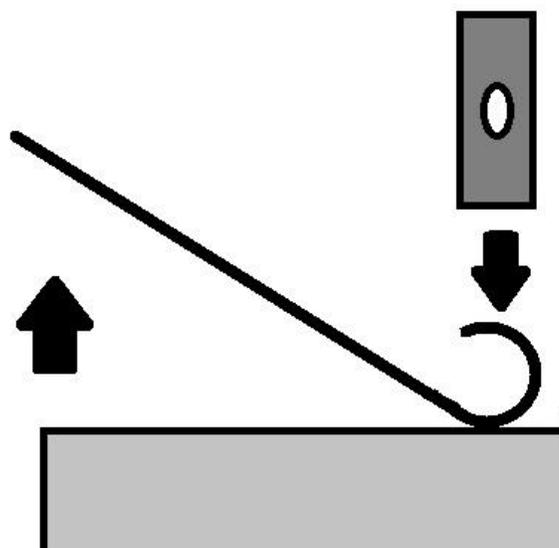
Pull the hook back onto the face of the anvil. **Tap** on the very tip of the hook while lifting with your tong hand at the same time. This will help you complete the classic hook shape.

“This is harder than pulling the hook around the jig.” It is, but not too bad, and you did great! Now make 10 more just like it.

“I really hate you right now.”

I get that a lot. By doing this multiple times, though, you’re committing the techniques to memory, adding another skill to your mental toolbox. That’s what’s important here, building the skills that you’ll use over and over again. Because while hooks may not really be that big of a deal, you’ll use the same techniques over and over again in your blacksmithing career. For example, when you’re making scrolls...oh, you probably use a jig for that, too.

You might get the impression from this that I don’t like jigs. Not at all, I use them myself, they’re great helps in the shop. What I do have issue with are people claiming the title “blacksmith” who don’t take the time to learn how to truly use their hammer. Build your skills before you take the shortcuts.



Blacksmithing Events!

2020 Bill Gichner Memorial Hammer-In

January 10 - 12, 2020

E.R. Harvey Metalworking, Easton, MD

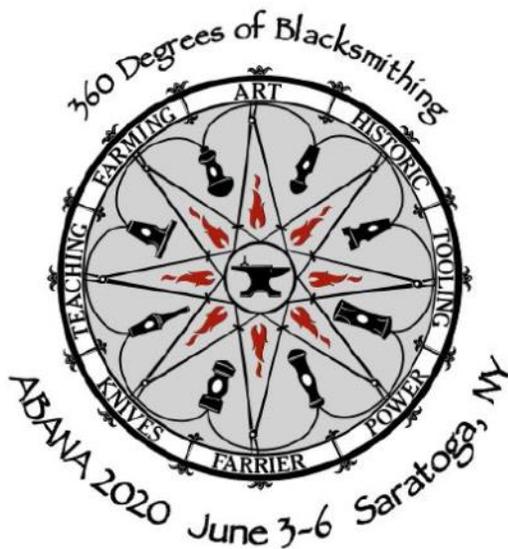
Demonstrators Atticus McFadden-Keesling

<http://www.masasmiths.org/2020-gichners-hammer-in/>



April 25, 2020

Demonstrator: Elizabeth Brim



Registration underway at
abana2020.com

AABA WINTERFEST III



JAN 23-25, 2020

PIMA COUNTY FAIRGROUNDS, TUSCON AZ

CAMPING • FULL RV SITES • BANQUET •
GALLERY • SILENT AUCTION • LITTLE TENT EVENT
EDUCATION TENT (NEW)

DEMONSTRATOR LIST

Jack Brubaker, Rodger "Grizz" LaBrash, Doug Pryor, Ellen Durkin
Little Tent Event: Fred Zweig Education Tent: Jaime Escobido

FOR REGISTRATION AND MORE DETAILS VISIT: AZBLACKSMITHS.ORG



32nd Batson Bladesmithing Symposium & Knife Show

April 2-5, 2020

Tannehill Ironworks

Bessemer, AL

www.alaforge.org

BGCM Blacksmith Days

May 16—17

Carroll County Farm Museum

Westminster, MD

Demonstrators: Caitlin Morris and Brent Bailey

CALIFORNIA BLACKSMITH ASSOCIATION *presents*

BEGINNER TO ARTIST

JOE KOCHES MEMORIAL CONFERENCE • FERNDALE, CA • APRIL 30TH—MAY 2ND 2020

Before Joe passed in September 2019, he brought together a group of world-class artists of the forge to show the scope of contemporary blacksmithing. His show will go on! We will have demonstrations, portfolio presentations, and two galleries,

including Joe's gallery containing one of the finest collections of contemporary ironwork. The CBA instructor team led by Mark Aspery welcomes everyone interested in developing their skills at the forge. Join us in Ferndale for Joe's dream conference.



Monica Coyne



Christoph Friedrich



Claudio Bottero



Pete Braspenninx



Kovarna (Pavel)
Tasovsky

MORE INFORMATION AT WWW.CALSMITH.ORG/CBA-EVENTS



Appalachian Center for Craft
TENNESSEE TECH

Summer 2020 Workshop Schedule

	WEEKEND May 22-24	WEEKEND May 29-31	WEEKEND June 5-7	WEEKLONG July 5-10	WEEKLONG July 12-17	WEEKLONG July 19-24	WEEKLONG July 26-31	WEEKEND August 7-9
BLACKSMITHING	Anne Bujold Forging Flowers	Monica Coyne From Bar to Form	Seth Gould Three Leaf Dividers	Abraham Pardee Power Hammer Primer	Leslie Tharpe Refining Raucous	Lisa Geersten Forged Sculpture: Material Process and Form	Jay Replogle The Fighting Knife	Steve Howell Japanese Joinery Techniques
CLAY	David Voorhees Jump Into Porcelain	Brett Beasley TBA	Jessica Wilson Horsehair, Raku and Pit Firing Workshop	Rachel Clark TBA	Andrea Denniston Intentional Pots	Taylor Robenalt Tell a Narrative with the Figure, Flora, Fauna in Porcelain	Mark Arnold Press Mold Meets the Wheel	Audiy Deal-McEver Thrown and Altered Forms
FIBERS	Erika Diamond Tiny Tapestries	Rena Wood Stitched and Embellished Found Fabrics	Jessica Wohl Carefree Quilting: Collaging with Fabric and Thread	Emily Nicolaides Let's Weave Circles	Delaney Smith Recording Surfaces with Paper Pulp	Christine Zoller It's All About the Surface: Fabric Manipulation & Embellishment	Dawn Waters Painting with Fibers	Jessica Hagar Eco Dyeing: Organic Garment Construction
GLASS	Damon MacNaught Zen of the Paperweight	Cal Breed TBA	Joe Grant Glass Pushing!	Rebecca Arday The Best of Both	Kit Paulson TBA	Dan Mirer TBA	Jack Gramman Stretch and Bend: Hot Sculpting Techniques for the Curious	Eric DePan Blowin' Bubs
METALS	Julia Woodman Two Bracelets: Forged and Hollowformed	Jessica Calderwood Image + Glass = Rendering in Enamel	Lucy Derickson Pewter? I Hardly Know 'er	Everett Hoffman Carve, Cast, Clean, Repeat! The Basics of Lost Wax Casting	Michael Nashef Concreation	Jaydan Moore Fabricate	Douglas Pryor High Relief Chasing: The Art of the Chisel	Kathleen Kennedy Alternative Materials: Alternative Connections
WOOD	Brian Horais Twisted Shapes with Embellishments	John Lucas Introduction to Woodturning	Dave & Brandy Clements Seat Weaving with Color & Pattern	Sally Ault Smorgasbord of Woodturning Skill Building Projects	Sammy Long Creative Power Carving	Michael Osheroff These Stools Are Made for Sittin'	Wyatt Severs Design, Build, Admire	Katie Hudnall Band Saw Boxes: A Simple Way to Make Small Wood Vessels

www.tntech.edu/fine-arts/craftcenter/workshops/



VIRGINIA INSTITUTE OF BLACKSMITHING

200 W. 12th St., Waynesboro, VA 434-960-9718 vablacksmithing.org

Jan 6 - 17 — ABS Introduction to Bladesmithing

The Virginia Institute of Blacksmithing is proud to host the American Bladesmith Society's Introduction to Bladesmithing course. This is two week, comprehensive course is a standardized curriculum that is suitable for the novice to the more experienced bladesmith. Successful completion of this course will shorten the time required for a student bladesmith to test for Journeyman or Master status. See ABS for more details. If you are interested in becoming an Apprentice or Journeyman bladesmith, see the American Bladesmith Society's webpage for membership information.

Jan 11 - 12 — Grilling Tools

A great beginners class, this class focuses on transferable techniques and guides the student through a number of useful tools for outdoor cooking. The set includes a steak flipper, coal rake, tongs, spatula, fork, spoon, fry pan, and that essential tool for outdoor grilling, a bottle opener. Learn some blacksmithing and make some really useful tools that will outlast you.

Jan 18 - 19 — Blacksmith's Knife—Chopper

Learn to forge a knife in this two day, blacksmithing centered, knife making class! The first day, you will start on the forge and anvil where you'll be shown how to shape a knife blank with the hammer and anvil. The second day will be spent shaping and honing the knife blank on knife grinders into a sharpened tool. You will be provided with oak handle scales and copper pins to complete your knife. The goal is for you to leave with a finished, working knife. *This is NOT an ABS class!*

Jan 25 - 26 — Build a Hatchet

Build your own hatchet! This course will cover forge welding, lamination, mechanical joining, and tool making. A handle will be provided so students can leave with a complete tool. This class is suitable for the ambitious novice or experienced beginner.

Jan 25 - Feb 2 — Welding 103: Build a Blacksmithing Forge

Each student in this two weekend course learns to weld while building themselves a water cooled coal forge for blacksmithing. If you have taken one of our courses, you already know how well these forges work. If not, the greatest advantage is there are no cast iron pieces that need to be sourced. You will leave with a complete working forge, air gate and blower included. The only other thing you may need to add is a chimney.

Feb 8 - 9 — Blacksmith's Knife—Chef's Knife

Feb 15 - 16 — Leaves, Twists and Embellishments

This is a great Introduction to Artistic Blacksmithing. You will make a simple Ivy leaf to a more complex acanthus leaf, plus simple split pineapple and laddered twists. Students will learn how to make decorative implements in steel. Class will culminate with the making of a Russian Rose. This class is suitable for the novice through the intermediate student. This is a great class to couple with the Floral Forms course in order to create unique gifts and treasure.

Feb 22 - 23 — Throwing Knife and Tomahawk

Like darts, but far, far more serious. Make a set of three regulation throwing knives and three throwing tomahawks. Get instruction on throwing practices at our throwing lanes right here at the school. Shop safety, fire management, and proper hammering techniques will be covered in this beginning level course.

Feb 29 - Mar 1 — Throwing Knife and Tomahawk

Hammer metal to create a candlestick and wall-mounted coat rack in this beginner level weekend course. This is a great technique course to learn beginning blacksmithing. Learn how to do curls, twists, stepping, bevels, drilling, riveting and more.

Visit vablacksmithing.org for more information!

Coming Soon to the Banton-Smith Center!

Jan. 18 & 19 - 10 a.m. to 4 p.m. - Basic Introduction to Electroforming - \$150

Electroforming is the intricate process of fusing metal onto another medium to create a fine layer of metal, in this class you will be using scrap copper. This process can be used to create hollow copper forms, cover non porous items in a layer of copper and has often been used as a way to set a stone. Please note that this way of electroforming is less controlled than if you were to use industrial equipment and chemicals but can still give you effective, sturdy outcomes.

During this class you will have the opportunity to try out a few different applications for electroforming. I will show you how with simple household items you can re-create this process and easily set up a DIY tank that you can use in your own workshop. You can also bring along items of your own that could be used such as 3D printed objects, rocks or toys. We will also discuss a variety of possibilities for this technique

Feb. 15 - 10 a.m. to 2:30 p.m. - Introduction to Blacksmithing - \$100

Have you wondered if blacksmithing is for you? Wanted to try it, but didn't know where to start or who to ask? Never swung a hammer or hit hot metal, but are fascinated by watching blacksmiths at work? Join us for our next Introduction to Blacksmithing class at the Banton-Smith Center for Blacksmith & Metal Arts. In this class we'll learn about basic safety; introduce some basic tools and techniques; and work on a simple project or two.

Mar. 21 - 10 a.m. to 2:30 p.m. - Introduction to Blacksmithing - \$100

Banton-Smith Center for Blacksmith & Metal Arts

2748 Dogtown Rd., Goochland



VISUAL ARTS CENTER
OF RICHMOND

METALS & JEWELRY CLASSES

- 1/6-2/24 Introduction to Metal Jewelry A
- 1/8-2/26 Introduction to Metal Jewelry B
- 1/8-2/26 Intermediate Metal Jewelry
- 1/9-2/27 Introduction to Metal Jewelry C
- 1/9-2/27 Lost Wax Metal Casting
- 1/18 Spinner Rings
- 1/19 Stackable Bands
- 1/21-2/25 Metal Clay Jewelry
- 1/25 Blacksmithing for the Kitchen and Bath
- 1/26 Enamel Imagery: Graphite
- 2/4-2/25 Make it Out of Metal
- 2/4-2/25 Enameled Faux Stones
- 2/8-9 Blacksmithing Fireplace Tools
- 2/15-16 Introduction to Metal Clay
- 2/22-23 Introduction to Metal Jewelry Workshop
- 2/29-3/1 Metal Clay Rings

inclusiveblacksmiths.com



Knifemaking and Bladesmithing
Classes

Join or Die Knives
1600 Valley Rd., Richmond, VA
804-852-0392

<http://www.joinordieknives.com/classinfo>



<https://mscaitlinsschool.com>

*Only after enduring the tests of fire
Iron is forged*

—Bloodyweed, “Jee Veerey”
translated from Hindi



SOCIETY OF INCLUSIVE BLACKSMITHS

photo by Michelle Smith Lewis

CVBG Membership Application

Name:	H#	M#
Street:	Email:	
City:	State:	ZIP:
Are you willing to host a CVBG gathering? Yes___ No___		ABANA Member Yes___ No___
Are you willing to demonstrate for a CVBG gathering? Yes___ No___		
Suggestions for CVBG demonstrations: _____ _____		
Are you a: Professional___ Hobbyist___ Just interested___ Other_____		
Central Virginia Blacksmith Guild Liability Release Form <p>I, the undersigned, realizing the potential hazards involved in the craft of blacksmithing, will not hold the Central Virginia Blacksmith Guild, it's officers, demonstrator(s), or host(s) responsible in the event of any accident or injury incurred during an association function or at any time a sponsored activity concerning blacksmithing or metalworking is occurring. I am aware of the requirement to wear safety glasses during association demonstrations and will do so. I am aware also of the possibility of hearing damage due to the nature of the craft and accept the responsibility of taking the necessary steps to protect my hearing. It will be my responsibility to inform any family member or guest that I may bring to a demonstration of these potential dangers and advise them of all necessary precautions.</p>		
Signature _____		Date _____
RETURN COMPLETED FORM TO- CVBG Karen Smart 2705 Buckhorn Hills Maidens, VA 23102		DUES= \$25

SWVABG Membership Application

Name:	Home#	Cell#:
Street:	Email:	
City:	State:	Zip:
Southwest Virginia Blacksmith Guild Liability Release Form <p>I, the undersigned, realizing the potential hazards involved in the craft of blacksmithing, will not hold the Southwest Virginia Blacksmith Guild, it's officers, demonstrator(s), or host(s) responsible in the event of any accident or injury incurred during an association function or at any time a sponsored activity concerning blacksmithing or metalworking is occurring. I am aware of the requirement to wear safety glasses during association demonstrations and will do so. I am aware also of the possibility of hearing damage due to the nature of the craft and accept the responsibility of taking the necessary steps to protect my hearing. It will be my responsibility to inform any family member or guest that I may bring to a demonstration of these potential dangers and advise them of all necessary precautions.</p>		
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Editor: Jerry Veneziano



<https://blacksmithingmagazine.com/>

Remembering Judy Berger

Judy Berger, head of Blue Moon Press known for selling—and publishing—quality blacksmithing books, passed away Nov. 23 after a short battle with brain cancer. She was an accomplished blacksmith and multi-talented artist, and a fixture at the Pasture Party. She will be missed.

Her family has established a blacksmith scholarship fund in her memory. If you'd like to contribute,

<http://judybergerblacksmithfund.org/>



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