

# 'The Forum'

April 2021



Vol. 23 No. 4

Visit our website at <http://www.metalsmith.org>



Lemonade plant open area

## April 14: Join Jesse Gavin as he leads us on a virtual tour of a lemonade plant in Valencia, California

Join us on Wednesday, April 14 as Jesse Gavin takes us on a virtual "zoom" tour of the lemonade plant shown in the photo at left. Instructions on how to join this tour are below.

During this tour, Jesse Gavin will do videos of most of the areas and discuss them in production mode and installation.

He'll start at unloading, going through in order storage, unbinning, cleaning, oil removal, culling, size separation, juicing, pulp and juice separation, liquid storage, pulp and juice blending, packaging, pasteurizing, boxing, palletizing, and storage.

He'll also cover the side streams of oil processing, peel handling, and cleaning.

### Jesse explains details of the tour:

#### Where is this plant (city and state), and what is its name?

Bay Center Foods is located in Valencia CA.

#### What is their major function? Is there more that our zoomers could benefit from if they join our zoom?

They make lemon juice with pulp to a specific ratio for a specific customer.

#### Why are you involved with it? (your job there)

I am part of a team of vendors that installed and trained the plant operators how to run the plant efficiently. My company, GEA (local in Hudson WI), did the valves, pumps and designed the piping systems that transfer the different product streams - juice, pulp, oil, and peel. We also designed and implemented the clean-in-place system for the entire plant.

#### How old is it?

I started on the project in December 2018. At that time they only had a shell of a building. They have been commercially making product since September of 2020.

#### Why are we featuring a tour of the plant? That is, how is it related to metalsmithing?

Blacksmithing is the parent of all engineering, so we are featuring this tour as an update to what is going on in industry with processing equipment.

## Join TGoM's virtual 'Zoom' membership meeting on Wednesday, April 14

For our April membership meeting, we will have a video tour starting at 7:00 p.m. of the lemonade plant that Jesse Gavin has been working on, as well as regular show and tell and Guild business.

**Derrick Phillips is inviting you to a scheduled Zoom meeting. You will receive an email soon with the necessary links.**

**Topic: The Guild of Metalsmiths April meeting**

**Time: Apr 14, 2021 06:45 PM Central Time (US and Canada)**

Join Zoom Meeting

<https://us02web.zoom.us/j/84185987770?pwd=VmJQYVpHYmV3L1VibEcweG45YW9MQT09>

Meeting ID: 841 8598 7770

Passcode: forge

One tap mobile

Dial by your location if you are using just a phone

+1 312 626 6799 US (Chicago)

Meeting ID: 841 8598 7770

Passcode: 502652

Find your local number: <https://us02web.zoom.us/u/kbvKUnxiTw>

## New Website for TGoM online now!

I am happy to report a new website for The Guild has been created by Webmaster Craig Snyder.

Craig has spent much time on the redesign of our website. We are eager to share it! Turn to page 2 for all the fabulous details!

— Peter Bettenberg, TGoM Communications Services Chair

# The Guild of Metalsmiths has a newly redesigned website!

About three years ago the Board recognized our website needed a facelift. While it had served us well for many years, it lacked the appeal and features of modern websites, was becoming increasingly unstable and unresponsive, and certain features were troublesome to maintain. After many meetings and conversations, it was decided that Craig Snyder, who had recently become The Guild's webmaster, would make the necessary changes to the website.

And you will notice some substantial changes! The Web Forum is no longer a feature of our site. There was a time that our message board was considered an important resource, but activity had dwindled to almost zero. Other means of communication have superseded it, such as The Bellows email list, **THE FORUM**, and **METALSMITH** magazine. Additionally, there was a cost in money and time to supporting a secure message board that could better be spent elsewhere. Craig and I retain access to the message board archives and will look at sharing some of that information via other channels.

We added a page about Member Awards, including a history of the Juare-Hubler Award recently written by Dave Mariette. Thanks to Pete Stanaitis for recommending this addition. The page includes a link to Pete's video of Ollie Juare.

You will also notice that the **METALSMITH** magazine archives are not currently accessible. We are working on that!

While it remains a work in progress, I am very happy with our progress so far. We still need to update some material, and we will no doubt identify and need to resolve some issues, but that's just how these things go! Thanks for your patience and your ongoing support!

Check it out if you haven't been out there recently:

<https://www.metalsmith.org/>

— Peter Bettenberg, TGoM Communications Committee Chair & **METALSMITH** Lead Editor



Craig Snyder, TGoM Webmaster

## Our webmaster...

Craig has been doing web development for 20+ years. He's been doing metal sculpture and learning how to work metal for the last 10 years. He will admit that the metal work is much more rewarding.

The new site is hosted on WP Engine, which is a host dedicated to WordPress-based websites. It also uses a page builder called Beaver Builder which will allow us to make edits quicker and easier but is also mobile-friendly out of the box.

Since we have the new website, now is the opportunity to get more of our material online whether it is more member work, articles, or whatnot.

Please contribute.

# Volunteer Opportunity

*The Guild of Metalsmiths is a Nonprofit Organization Relying 100% on Member Volunteers.*



Paul Widenhoefer and Larry Wasmund are creating a new committee and are looking for volunteers to join the team.

**Position:** Partnership Committee Members.

**Requirements/Qualifications:** Outgoing personality.

**Specific Tasks and Responsibilities:** The Partnership Committee will be contacting current site partners to maintain the ongoing relationships. Research potential new site partners. Contact potential partners and start establishing a relationship.

**Why Should You Join the Team?** You will be able to contribute your ideas for potential site partnerships and learn about current site partnerships.

**Contact:** Paul Widenhoefer  
952-930-0070  
[pwidenhoefer@gmail.com](mailto:pwidenhoefer@gmail.com)  
Larry Wasmund  
507-469-0205  
[poundedtreasures@gmail.com](mailto:poundedtreasures@gmail.com)

---

## Guild of Metalsmith's Board Meeting

March 10, 2021

By Zoom

**Present:** Gordon Barr, Peter Bettenberg, Christina Dodge, Taya Gavin, Jesse Gavin, Mark Lockwood, Martin Masters, Kim Maas, Derrick Phillips, Larry Wasmund, Paul Widenhoefer, and Richard Zielike

Minutes-M/Derrick, S/Martin, Motion approved

### Treasurer's report-Taya

Business Checking	\$11,066.40
Business Checking	\$ 5,158.16
Business Savings	\$64,663.16
Total	\$80,887.72

**Membership-Gordon**-Currently at 250 members. We cannot use PayPal when renewing memberships in Neon at this time.

**Communication-Peter**-The Forum has not had much content lately, and its hosting service has not given Georgia an invoice. Our new website will be featured in the next Forum (and we are using a different website hosting service). The Metalsmith is going to the printer on Friday (March 12). The next Metalsmith editors are Kim (June), Peter (September) and Asa (December).

**Program-Derrick**-the April meeting will be a live zoom meeting about Chick-fil-A's lemonade plant. The June 9th meeting will be at The Landing in Shakopee if state social guidelines allow. We contacted last year's scheduled in-person fall conference demonstrators about committing to this year's conference (pending state guidelines).

**Education-Christina**-The committee is planning classes for next year. The March beginner's class is starting on March 13th. Larry will forward the ABANA letter to the education committee regarding forging their grill project.

**Old business**-discussed in-person board meetings at the Danish-American Center.

We discussed the different fall conference locations, in the event we are unable to secure a proper location at the Little Log House.

We will bring our new website live. M/Gordon, S/Martin. Motion approved. We also discussed having back issues of *Metalsmith* on the new website. However, early issues were more like a newsletter and would not reflect on what we are now.

Meeting adjourned at 9:15.

Respectfully submitted,  
Richard Zielike, Recorder

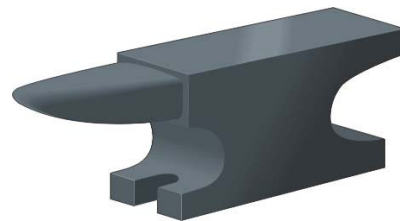
# The Guild of Metalsmiths presented beginners blacksmithing classes at the Minnesota School of Horseshoeing on March 13, 20, and 27, 2021

Even though our class schedule was pretty much cancelled for 2020, our Education Committee was fortunate enough to plan and present a “Beginning Blacksmithing” series of classes this year.

Students of the Beginners Blacksmithing session for March 2021 graduated on March 27 with Larry Wasmund as lead instructor. Below is our class photo. Subsequent photos below and on page 5 show students and instructors hard at work at the Minnesota School of Horseshoeing.

## Beginners Class “E” pictured below, left-to-right:

Joe Bartz, Austin Carter, Ethan Carter, Craig Dunn, Mike Ahifs, Deb Wood, Larry Fahne, Christina Dodge (instructor), Larry Wasmund (instructor). Not pictured: Ric Wessling and Jake Dodge, instructors



## Are we open yet?

This has been a long year of suspended activities and no in-person contact. I think I can speak for the group to say we’ve missed the fellowship and outward focus that feeds our collective soul. We are a group with a common goal of sharing time, and passing the time, with this interest in learning and doing and passing along tips and techniques for our craft.

The two Beginners Blacksmithing class sessions held during the brief periods the pandemic restrictions allowed us to gather in our small group (last fall and now the one just finished in March) were a test of working within the state-mandated parameters of social distancing and mask-wearing (challenging in a forging class environment) but proved successful.

Now it is looking as if we will be able to have more events and soon will safely gather with most of our group. We will be planning our spring Hammer-In at Nowthen in June on Father’s Day weekend and then a series of youth-focused classes late spring and early summer at Nowthen to honor and do justice to Rich Herman, with the intention of applying the memorial funds donated in his name in a fashion that carries forward his contributions done with the positive energy and enthusiasm that has influenced and is still echoing in so many of us.

A hammer-making class is a strong possibility this spring yet - stay tuned for the announcement.

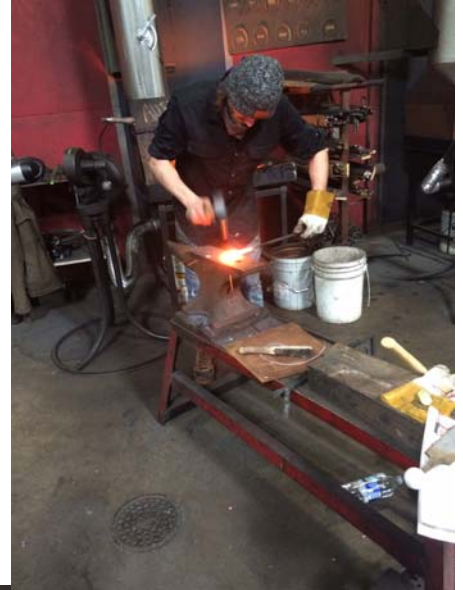
My heartfelt hope following this last year of withdrawing and the losses so many of us have felt, large and small, is that we will soon gather to re-build momentum and share our joy in this craft, hammering our way to happiness.

Forging forward. “Hope to see you soon!”

— Christina Dodge, Education Committee co-chair



# Beginners Blacksmithing Class photos, March 13, 20, & 27, Minnesota School of Horseshoeing (continued from page 4)



Photos by Christina Dodge

# *Tunnel Mill Crafts 2020 Classes and Events*

We are located in southern Minnesota near Spring Valley. For more information on any of the classes or to register, contact us at [ic-adams@msn.com](mailto:ic-adams@msn.com), or call 507-289-4189 Carol Adams.



Check the Tunnel Mill website for full details: [www.tunnelmillcrafts.com](http://www.tunnelmillcrafts.com)

## Featured 2021 Classes

### Exploring Forging Pattern-Welded ("Damascus") Steel

**Jeff Harper**

April 30, May 1 and 2, 2021

Come join us Friday, April 30, to get acquainted and discuss projects. Registration and socializing starting Friday evening after 5:30 Meet the instructor and get set up in the shop for classes Saturday & Sunday May 1 & 2. Class pricing includes class instruction, materials needed for projects, & room & board.

### QUILT RETREAT IN THE COUNTRY

MAY 21, 22, & 23, 2021

Come to Tunnel Mill for two lovely days in the country and a two day quilt retreat!

### CHASED BOSS ON FERRULE and DECORATIVE JEWELER'S OR FRET SAW FRAME

**Tom Latane'**

June 5-7, 2021 and June 8-12, 2021

These two related classes will run consecutively. Though priority will be given to those signing up for both classes, either class could be taken singly.

#### **CHASED BOSS ON FERRULE Length: 3 DAYS**

Suitable for the handle of a tool or knife, this piece will be used on the saw frame by students taking both classes. Students will forge, heat treat and grind tools which they will then use to chase a stylized acanthus design on a bulbous section forged and filed on the end of a 3/4" bar. The boss will be drilled and chiseled to receive a tool tang before being cut from the bar. A ferrule will be fire brazed to the boss to complete the project.

#### **DECORATIVE JEWELER'S OR FRET SAW FRAME Length: 4 Days**

Designed to incorporate the boss described in the first class description, this frame can be fitted with a simpler ferrule by anyone not taking the other class. The frame will include a wider section at the top suitable for decorative profiling and piercing. The end opposite the handle will be fashioned with a square mortise to receive a threaded section with a wingnut for tensioning the blade.

Both ends will have thumb screws for clamping blades.

### DAMASCUS AXE

**Ric Furrer**

August 20, 21 and 22, 2021

Returning PBS Nova celebrity for his expertise with the Viking swords and his knowledge and experience in Damascus, heat treating, and pattern welded steel. Come to Tunnel mill for a three day class with Ric Furrer and leave with a knife complete with handle, and more than likely additional billets to work on at home.. Check back for more information.

### Directions to Tunnel Mill:

Tunnel Mill is located 20 miles south of Rochester Minnesota. Take Hwy 63 out of Rochester to Stewartville, turn east on Hwy 30 to County Highway 1 (approx 5.5 miles). Turn south on County Highway 1. Follow CO HWY 1 6.5 miles to Tunnel Mill on the left side of CO RD Call about camping on the grounds. 507-378-4983 or 507-289-4189, Carol Adams. Lodging available in Spring Valley, 5 miles further south on CO RD 1.

# Goings on...a listing of TGoM events at a glance



- All membership meetings are the second Wednesday of February, April, June, August, and October. Date for December will be announced. For these meetings a potluck meal begins at 6:30 pm and the business meeting begins at 7, with a demonstration or activity starting around 8 (times approximate).
- Education Comm. meets first Thursday of each month. Contact Christina Dodge, co-chair: [christina.guildmbr@gmail.com](mailto:christina.guildmbr@gmail.com)
- Program Comm. meetings are 7 pm the third Thursday monthly. Derrick Phillips, chair [DerrickPhillipsA3o3@gmail.com](mailto:DerrickPhillipsA3o3@gmail.com)
- All board meetings are the second Wednesday of January, March, May, July, September, and November. Potluck meal begins at 6:30, with meeting starting at 7 pm.

## April Events

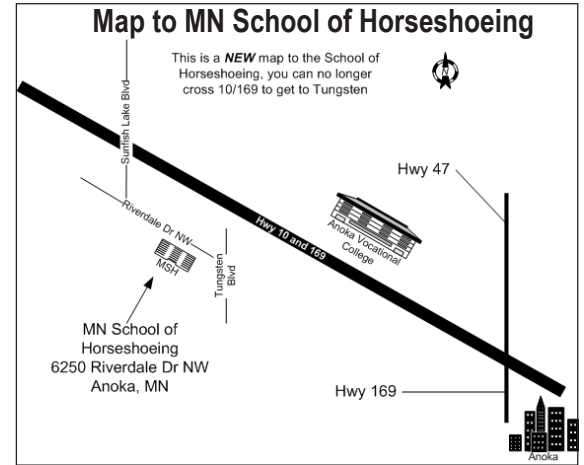
Apr. 14, TGoM membership virtual zoom tour with Jesse Gavin

## May Events

Stay tuned...

## June Events

Stay tuned...



## Join The Guild of Metalsmiths

Send \$30 dues to the address below. Please circle if you want to be listed in our membership directory and/or check items you don't want listed.

The Guild of Metalsmiths  
PO Box 72  
Hudson, WI 54016

**List Me**  
in the directory  
but don't list

**Don't List Me**  
in the Directory

address - phones: home - work - fax - cell - email - web page  
(circle items above you DO NOT want published)

Name: \_\_\_\_\_

Email address: \_\_\_\_\_

Address: \_\_\_\_\_

City, State, Zip Code: \_\_\_\_\_

Primary phone: \_\_\_\_\_ Secondary phone: \_\_\_\_\_

All memberships are family memberships. Persons of all ages, professionals and hobbyists, are invited to join. We do not sell our mailing list.

## ELECTRONIC FORUM

If you have not been receiving an email notification that The Forum is available, please verify that we have your correct email address. Contact Gordon Barr at [agbarr@aol.com](mailto:agbarr@aol.com).



Address Service Requested

If you have items to be included in *The Forum*, please send them to Georgia Myers, editor, by email to: [gldmyers@embarqmail.com](mailto:gldmyers@embarqmail.com) by the third Monday of the month, if possible.

## The Guild of Metalsmiths on the web

Visit our website at <http://www.metalsmith.org>

Looking for something? Try the search engine. On our home page, at the top of the right sidebar, enter your query and click on "Search."

April 2021

---

Your membership expiration date will show on the address label of your quarterly "Metalsmith" magazine.

---

### TGoM now accepts Paypal and most major credit cards

The Guild accepts Paypal and most major credit cards, in addition to paper checks, for the payment of annual dues. This should make it more convenient for members to pay dues.

---

## The Forum

The Guild of Metalsmiths publishes The GoM Forum monthly. It is intended as a tool to further our educational mission, to keep members up to date on current happenings, to publicize projects and workshops, a place for all members to express their opinions, concerns, learn more about each other—in short, to help us run our organization.

---

## Guild educational grants

There is grant money available for Guild members to study intermediate and advanced metalworking techniques.

The Guild educational grant program is designed to bring new skills into the metalworking community. Participants are given money to pay for a portion of their expenses and are expected to learn some new or poorly understood skill, and then to share what they have learned with other members and the public through an article in our quarterly magazine, "Metalsmith." They're also expected to lead a workshop on the topic (or other educational service approved by the board).

Application forms are available from the president or treasurer at a regular meeting, or by sending a self-addressed, stamped envelope to:

The Guild of Metalsmiths  
PO Box 72  
Hudson, WI 54016