

# The Forum



November 2015

Vol. 17, No. 11

## TGoM annual holiday meeting just around the corner!

Join us for our Guild of Metalsmiths annual holiday meeting on Sunday, December 6.

- ⚡ No demonstrations
- ⚡ No tours
- ⚡ Always Show and Tell
- ⚡ Maximum social enjoyment
- ⚡ Huge potluck following annual meeting
- ⚡ Elections, and
- ⚡ Awards: find out who receives the Juare/Hubler award this year

What more could you ask for on Any Given Sunday? Where? CSPS Hall on the corner of West 7th St. & Michigan St. in St. Paul (map below). When? Sunday, Dec. 6. Some will show up at 11 downstairs at the Glockenspiel for a bevie, some will show up at noon to help set up, the rest will filter in around 1. As always - Just Have Fun.

## Happy Holidays!

If you have questions about this meeting, please contact Mike Frattalone, the meeting champion, at: [icemanfratt@aol.com](mailto:icemanfratt@aol.com) 651-452-7740

## CSPS Hall brief history

The CSPS Hall was declared a National and State Historic Site in 1977, placed on the National Register of Historic Sites, and is the longest serving Czech-Slovak cultural center in the United States, and oldest fitness center, theater and immigrant national hall in the State of Minnesota. Learn a lot of history about the CSPS Hall at their website:

<http://www.sokolmn.org/>



## Our neighborhood of smiths

### The Guild of Metalsmiths (TGoM)

All membership meetings are the second Wednesday of February, April, June, August, and October, except December. 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). To check your membership expiration date, see the mailing label on your latest copy of "Metalsmith."

President: Martin Pansch Vice-President: Rick Wessling  
[blacksmithingyeti@gmail.com](mailto:blacksmithingyeti@gmail.com) [rgwessling@gmail.com](mailto:rgwessling@gmail.com)  
612-599-4762 612-875-4420

Our website is: <http://www.metalsmith.org>

### Badger Blacksmiths meetings

Our contact information is as follows:

President: Jared Riesenweber Newsletter editor: John Grump  
715-983-5637 715-835-0894  
[tudweber@hotmail.com](mailto:tudweber@hotmail.com) [johngrump@att.net](mailto:johngrump@att.net)

### Lake Superior Metalsmiths

Lake Superior Metalsmiths (LSM) meet the fourth Saturday of the month. Potluck at noon with meeting to follow.

#### Contacts are:

Charley Brown, President, [CharleyRB@charter.net](mailto:CharleyRB@charter.net), 218-428-7906  
Dave Hanson, Vice-President, [Daveforge1@aol.com](mailto:Daveforge1@aol.com), 218-721-4572

### Northern Minnesota Metalsmiths

The NMM meets the first Monday of the month at Lake Itasca Region Pioneer Farmers (LIRPF) show grounds, 1/4 mile east of the north entrance to Itasca State Park. Contact Keith Johnson for monthly specifics at [keith@greatriverforge.com](mailto:keith@greatriverforge.com). The NMM's website is [www.nmmetalsmiths.org](http://www.nmmetalsmiths.org)

### Central Minnesota Blacksmiths (CMB)

Meet on the first Monday of each month. Potluck followed by demo. Locations are different every month so please call or write for info

**President: Ken Zitur** **Brian Johnson**  
320-746-8161 16777 Co Rd 75 NW  
[ken@kensiron.com](mailto:ken@kensiron.com) Clearwater MN 55367  
320-558-6898

### Chicago Avenue Fire Arts Center (CAFAC)

Quarterly blacksmithing classes and open house events

[www.cafac.org](http://www.cafac.org), [info@cafac.org](mailto:info@cafac.org)

## No New Members November 2015

### Wire Inlay Class Cancelled

This class, originally scheduled for Saturday, Oct. 17 AND Saturday, Nov. 7 (2-day class), has been cancelled.

### Tongs Class Postponed

This class is postponed. Watch future Forums for a new class schedule.

### Joinery Class Postponed

This class, originally scheduled for November 14 and 21 (2-day class) has been postponed. Watch future Forums for a new class schedule.

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

The Guild can now accept 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.

If you have questions as to when your membership expires, that information is listed as part of the membership directory found on the online web forum in the "members only" section. Follow this link to log in:

<http://www.metalsmith.org/phpbb/viewtopic.php?f=143&t=162>

The information also will now be showing on the address label for your quarterly "Metalsmith" issue.

### Update your 'Guild gear'!

The Guild has opened a "store" on Café Press, a website where we set up our logo to be printed on shirts, mugs, glasses, and other goods for purchase. It allows us to make Guild merchandise available to the membership without the major outlay of cash and volunteer effort needed to sell them in a more traditional way.

The Guild gets a small amount of money on each item, but mostly it is a way to make items readily available. Items you can order range from multiple shirt styles and mugs all the way to field bags, water bottles, and even pajamas! Online store link:

<http://www.cafepress.com/TheGuildofMetalsmiths>

### For Sale

Introducing FORGE-APRONS, the stylish blacksmith apron that can be custom-sized, personalized or customized. We offer three designs: the original 36" bib-style, the short 24" bib with a reduced torso for petite smiths, and the lap apron. All three designs can be made longer, wider or shorter, have pockets added, be personalized with your name or shop name and customized with your own logo or image. Plus, they ship FREE via Priority Mail in the US. Visit <http://www.FORGE-APRONS.com> to see and learn more about them.

— James Patton, FORGE-APRONS.com



# Handled Struck Tool Class

Saturday, December 5, 2015, 8:00 am to 5 pm

Instructor: Jesse Gavin (lead) supported by Dave Gavin, Herb Fick, and others

Cost: \$65

Minimum 6 students; maximum 8

Location: Minnesota School of Horseshoeing  
(map page 7)



The tools made will be punches with a wire handle and chisels with a wire handle. We will use treadle hammers. (Find out if you really need one of these by trying them.) Tools for the treadle hammers will be supplied.

Steel will be 5/8 and 3/4 inch round 4140 for the punches and chisels. Handles will be fabricated from 1/4 and or 5/16 round CRS.

The exercise will include forging and basic heat treatment of the tools. We forge in the morning, heat treat and install handles after lunch.

We've accepted that most of the time is spent focusing on understanding the heat treat process. There will be enough stock so we can encourage you to make a couple of serious mistakes and still go home with real tools to use or offer for the next "iron in the hat".

Power grinders are supplied by Duggan, Gavin, BtW © and Fick. We still have a couple of belts supplied by our abrasive friends at 3M.

Bring your favorite hammers, tongs suitable for the stock if you have them, and eye and ear protection. Bring your basic safety gear (leather, cotton, gloves, and safety shoes). Last year we used three different treadle hammers for the eight students.

For reference, probable students are invited to question former students including:

Hix, Marty	Auel, George	Olson, Wayne
Moenck, James	Hilton, Larry	Brown, Bob

This class has been going annually for quite a while and has always filled. Credit for that goes to Jesse and Dave.

To register, send your name, address, email, and phone numbers on a piece of paper along with a check for \$65 written out to Guild of Metalsmiths to:

Herb Fick  
519 East Eighth Street  
Northfield MN 55057-2508

For questions: 507 663 0569 or 507 649 1611 (cell) [herb@phyque.com](mailto:herb@phyque.com)

**Acceptance priority for this class is determined by postmark.**

*Happy  
Thanksgiving!*



# Photo highlights from the October 14 TGoM meeting at the Jackson Street Roundhouse, MN Transportation Museum

All photos by Beth Olson



These photos illustrate some of the machinery in the Jackson Street Roundhouse machine shop. Gordon Barr and Charlie Bateman, along with Nick Heinen, spend many hours here and in the blacksmith shop they constructed. The planer at left is being run by Chuck, one of the Minnesota Transportation Museum members. It was built in 1875 and is still in daily use.

(Photos on the right) Charlie Bateman demonstrating on a lathe, cutting a thread on a pipe.



(Upper & lower two photos) Gordon Barr demonstrating on a lathe, where he is cutting a taper.



# Shipping anvils: An adventure in freight!

I have been looking for a specific anvil for awhile, a double-horned "Mousehole." Then a little while ago Jim Ericksen and his mad Facebook skills found a beauty. The catch was it was at an antique store in Searsport, Maine and the owner doesn't typically ship things, so it was left to me to figure out the freight.

I thought I would share what I found here both to maybe help others that find themselves in similar situations and maybe to get a tip from anyone who might have had better results than what I found. For purpose of comparison the anvil's vitals are 200 lbs, 27" long, 10" high and 9" wide at the base



I checked the UPS freight option first. Door-to-door service with a lift gate at the pickup site it would cost an eye-popping \$1181.11! Alternatively, if I could get someone to drop it off at their service center in Manchester, NH I could get it dropped off at one of their centers in Minnesota, either Coon Rapids or Minneapolis, for \$271.80. A better deal, but since Manchester was a two hour one-way drive from where the anvil currently is, still a non-starter.

Next, on Jim Ericksen's suggestion, I tried Fastenal. I didn't know before but to off-set the cost of driving empty delivery trucks around, they will move freight between stores for a modest cost. In my case from the Fastenal just outside Bangor, ME to the one in Waconia, MN for just \$100. With this option I still have to get the anvil strapped to a pallet and moved the 30 miles from where it is to the Fastenal, but for the difference in cost and distance definitely the front runner.

Figuring I should probably get at least a third bid, I went to [www.Freightcenter.com](http://www.Freightcenter.com). It is a freight broker that checks multiple companies. You enter in the vitals of your package in their website, and it gives you the prices from a number of different vendors. For a door-to-door service with a lift gate, the pick-up prices started at \$380.64 and went up to \$767.74. Interestingly, UPS Freight was listed with the second best price of \$398.87 of the seven companies listed. I still haven't figured how that squares with the quote straight from UPS.

A few notes about Freight Center's site. First you have to create an account before it will let you get a freight estimate. Once you do, it is a pretty easy process with a few boxes to fill out and a menu to help you figure out what class freight your item is. At the bottom is a menu to select what kind of packaging your item is in and lists different pallet sizes in addition to things like crates, box, and unpackaged. I found that if you select "unpackaged" you get a screen saying that one of their shipping consultants will be in touch with you shortly to help. I hit the back button and redid the estimate using a custom pallet dimension just a little bigger than the anvil.

As these prices were all a bit north of Fastenal's, I figured I was done with Freight Center for this exercise. The next morning, however, I got a call and email from a polite young woman wanting to help me arrange freight. I emailed her back explaining the situation and what price and service Freight Center would have to be beat, and she admitted she probably couldn't in this case, but she invited me to try back for any future freight needs.

That is where things sit now. The anvil is still in Searsport waiting to hitch a ride to Bangor. My contacts in that area are a little sparse so right now my best prospect is getting it on a pallet and to Fastenal is the antique store owner who I bought it from but he can't do it until he closes his shop at the end of October. To make it worth his time it may actually cost me as much to get it the 30 miles to a Fastenal than the remaining 1600 miles to Waconia! Even so it will probably still be a fraction of what it would have cost to buy it on eBay and I am not in a particular hurry, so I'm still pretty happy.

- *Martin Pansch*

## THE GUILD OF METALSMITHS, Board of Directors – September 9, 2015

Held At: Danish American Center, 3030 West River Parkway, Minneapolis

Call to Order: 7:10 by Martin Pansch. Members in attendance: Barr, Lockwood, Moenck, Murray, Pansch, Phillips, Wessling, Wasmund, Hicks, Gavin. Missing: Sheely. Visitors: Peter Bettenburg, Mike Frattalone

Approval of previous meeting's minutes: Motion to accept by Jim M., seconded by: Wasmund. Motion passes.

### COMMITTEE REPORTS:

Treasurer Report: Grace Sheely: Pending completion

**Membership Services Committee: Chair Barr.**

Nothing new to report

**Education Committee report: Chair -Wasmund, Vice Chair-Moenck**

Several classes are scheduled for early fall, the Pre conference class has 7 students as of today. The TIG welding class is full, and all the beginner classes are full.

**Program Committee: Chair-Lockwood, Vice Chair-Murray**

Fall Conference: Continues to move forward

- Demonstrators: all set
- Volunteers: Always can use more but getting there
- Activities: found art is online, earring making, broom making class, magnetic art
- T-shirts: Grace is putting this together

October meeting: Will be at the Jackson Street Round house again.

December meeting: Will be at the CSPS Hall again. Dec. 6<sup>th</sup>

February meeting will be at either Macalester College or maybe Oxygen service

**Communications Committee: Chair-Hicks, Vice Chair- Vacant**

Guild tri-fold brochure: the go-ahead was given to print the brochure with the mention that we should be sure the stand that holds the brochures has a QR code on it.

### UNFINISHED BUSINESS:

Coal accounting: This was the topic that took the greatest amount of time. Over the past several years we have not kept a close accounting of the coal payments from the school of horseshoeing, or the coal pile itself. This was a combination of several factors, one of which was we didn't have a clear understanding with the school about the coal pile management; also contributing was the Guild's occasional lapses in inventory. Rob Murray and Grace Sheely met with the school, and they worked out how to catch up on past due amounts, and after much discussion the board agreed. It was also agreed that we need a new coal management policies and practices in general.

Guild banners, flags, etc. for demonstrations: Martin P. is getting this done with Herb Fick Jr. Our standard is black and white but we let Herb know we are open to the possibility of incorporating colors

### NEW BUSINESS:

Coal management: As stated above we need a new coal policy, so it discussed that we have a coal champion to monitor and keep track of the coal pile and keep in contact with the treasurer to keep up to date. With that we need to put together a single book for the school to use for the coal it uses and sells and that book needs to be a place where we the guild have access (like in the shop) to it so we use the same book for our class uses. Larry Wasmund suggested the coal pile management belongs in the purview of the Education committee and that he take lead. The Board agreed.

Board/Officer : trying to gaze into the crystal ball and identify potential members

**ADJOURNMENT:** 9:55. Motion by Jim M, second Martin.



## *News from Tunnel Mill*

*Tunnel Mill is located 85-100 miles south of the Twin Cities in the country five miles north of Spring Valley, MN on County Road 1.*

**Contact for full class details, costs, and registration:**

**Carol and John Adams**  
507-289-4189 or 507-289-5246

**Email-[jc-adams@msn.com](mailto:jc-adams@msn.com);**

**Website: [www.tunnelmillcrafts.com](http://www.tunnelmillcrafts.com)**

## *Classes & activities at Tunnel Mill for 2015 have ended*

*We are located in southern Minnesota. Tunnel Mill was an old water powered mill. Built in 1869. Retired in the late 1920's..*

*Located on the Bear River north of Spring Valley, MN.*

*Wooded 50 acres with a stream that runs through it.*

*Now, it's a place for crafts people and friends to congregate, relax and learn some of our forgotten crafts.*

*Watch for more classes in 2016!!*

*Note: This information is provided as a service for TGoM members. Members may submit items for sale and upcoming events that are considered relevant to our group, and they will be published as space permits. The Guild of Metalsmiths is not responsible for these items or events.*

# Goings on...

## A calendar 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 Wednesday of each month. Contact Larry Wasmund, chair: [poundedtreasures@gmail.com](mailto:poundedtreasures@gmail.com)
- Program Comm. meetings are 7 pm the third Thursday of each month. Mark Lockwood is chair: [mark.lockwood@daikinapplied.com](mailto:mark.lockwood@daikinapplied.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.



### Events in November, 2015

- Nov. 7, Wire Inlay Class, 2nd day, Jackson Street Roundhouse
- Nov. 11, Guild board meeting

### Events in December, 2015

- Dec. 5, Handled Struck Tools Class, MN School of Horseshoeing
- Dec. 6 (this is a change!), Guild Christmas party at CSPS Hall, St. Paul

### Events in January, 2016

- Jan. 9, 16, 23, and 30, Beginning Blacksmithing B-1, 2, 3, 4, MN School of Horseshoeing
- Jan. 13, Guild board meeting, location TBA.

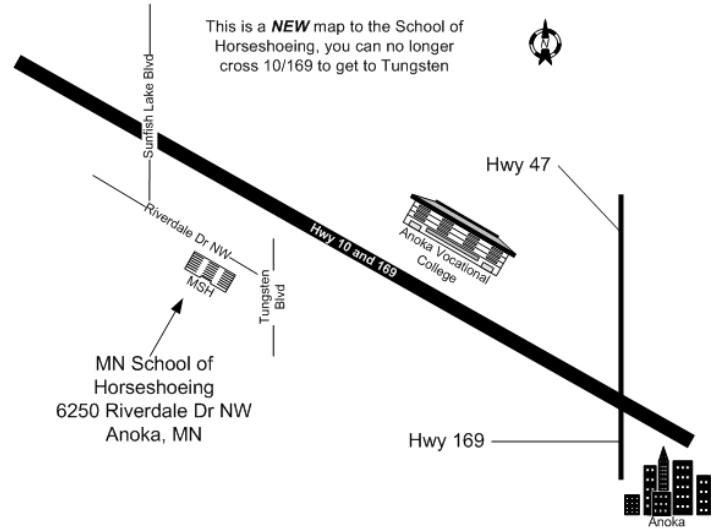
### Events in February, 2016

- Feb. 6, 20, Beginning Blacksmithing C1, C2, MN School of Horseshoeing
- Feb. 10, Guild membership meeting, location TBA
- Feb 13, 27, Beginning Blacksmithing D1, D2, Larry Wasmund's shop

### Events in March, 2016

- March 5, 19, Beginning Blacksmithing C3, C4, MN School of Horseshoeing
- March 12, 26, Beginning Blacksmithing D3, D4, Larry Wasmund's shop

### Map to MN School of Horseshoeing



## 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 11423  
St. Paul MN 55111

**List Me**  
in the directory  
but don't list  
address - phones: home - work - fax - cell - email - web page  
(circle items above you DO NOT want published)

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

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

**Forum deadline for December, 2015: Monday, Nov. 16, 2015.**

The deadline for content in The Forum is always the third Monday of the month, but there's an exception this month. Please send items to Georgia Myers, editor, by email to: [gldmyers@embarqmail.com](mailto:gldmyers@embarqmail.com)

**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."

**November 2015**

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

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The Guild of Metalsmiths, St. Paul, MN, 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.

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Information in this publication is provided as a service for our members. Members may submit items for sale and upcoming events that are considered relevant to our group, and they will be published as space permits. The Guild of Metalsmiths is not responsible for these items or events.

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## **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, "The 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 11423  
St. Paul MN 55111