

'The Forum'

November 2022

Vol. 24 No. 11



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



TGoM's annual holiday gathering is set for Sunday, December 4 at the CSPS Hall in St. Paul, MN

Join Guild of Metalsmiths families for our annual holiday gathering at the CSPS Hall in St. Paul (address 383 Michigan St., St. Paul, MN 55102, at the corner of West 7th and Western). The hall will open at noon. We usually share hors d'ouvres as people arrive, so bring your favorites if you wish.

The annual business meeting is first on the agenda, including awards, elections, and the normal business stuff starting at 1:00 pm and going on for an hour or so. See article below for a proposed bylaws change to be discussed. Your participation is key to this. That leads into show and tell, and possibly an impromptu mini-auction. By then, we'll all have worked up an appetite to sit down to our always delightful holiday potluck. Please bring a dish to pass.

If you're a first-timer to this event, just go upstairs at the front of the building when you get there. An elevator entrance is also located on the side just off the parking lot. Bring your family!

Any questions about this meeting can be answered by contacting meeting champion Mike Frattalone at icemanfratt@aol.com.

Proposed change to TGoM bylaws

Below is a proposed change in the Meeting section of TGoM's bylaws. The TGoM board is proposing to remove the words "THE SECOND WEDNESDAY OF THE", in the paragraph about the membership meetings.

The new language proposes this sentence to state "GENERAL MEMBERSHIP MEETINGS SHALL BE HELD SIX TIMES A YEAR. MEETINGS ARE SCHEDULED FOR THE MONTHS OF FEBRUARY, APRIL, JUNE, AUGUST, OCTOBER, AND DECEMBER."

To read the entire MEETINGS section and/or the bylaws in their entirety, please follow the hyperlink below to the bylaws page on our website, under the "MEETINGS" paragraph:

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



About the CSPS Hall

Built in 1887, the C.S.P.S. Hall is the longest serving national hall in Minnesota as well as the longest serving Czech-Slovak hall in continuous use in the United States. In 1977 the C.S.P.S. Hall was declared a National and State Historic Site.

Czech and Slovak Sokol Minnesota embodies more than 150 years of culture and tradition! They welcome all, regardless of nationality and cultural background.

Visit their website for background info at: <https://www.sokolmn.org/vitejte-welcome/>

QUICKNEWS...

Handled Struck Tools Workshop Saturday, Dec. 3

Register for Handled Struck Tools Workshop featuring Jesse & Dave Gavin. Page 3 to register.

Flag Bar Tongs Class Saturday, January 28, 2023

Dave Gavin, Instructor. Page 3 to register.

Help Wanted: Audio Technician

Page 5 for details.

Celebrate St. Clement's Feast Day Saturday, Nov. 19!

Join fellow smiths at 8421 University Avenue NE, Spring Lake Park, MN 55432 to help celebrate the patron saint of blacksmiths and metalsmiths. Page 5 for full details.

Happy Thanksgiving!



Volunteer?

Are you looking for volunteer opportunities and not sure whom to talk to? Contact: Kim Maas, Volunteer Coordinator at: tgom.volunteer@gmail.com or call 651-328-7219.

Handled Struck Tools Workshop

Saturday, Dec. 3, 8 am to 5 pm

Location: MN School of Horseshoeing (map page 7)

Instructors: Jesse and Dave Gavin

Cost: \$85 Maximum 8, minimum 6 students

Class champion: Herb Fick

Prepare your own working tools with an introduction to the preparation and heat treatment of a popular tool steel.

The tools made will be punches with a wire handle and chisels with a wire handle. We will offer the option to use treadle hammers supplied by the teaching staff. (Find out if you really need one of these by trying them.) Tools for the treadle hammers will be supplied. Steel supplied will be 5/8 and 3/4 inch round 4140 AN for the punches and chisels. Handles will be fabricated from 1/4 and or 5/16 inch round mild steel.

The instructor's goal for the workshop is to produce students comfortable with the process of forging and heat treating tools from nominal tool steel. A secondary goal is to have the students comfortable with the use of treadle hammers. We expect to have three treadle hammers of different styles available.

We forge in the morning, heat treat and install handles after lunch. Much 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 to offer for the next "iron in the hat". The photo represents the work product.

Power grinders are supplied. Bring your favorite hammers and tongs suitable for the stock if you have them. So far we have never run out of Guild tools to share. Bring your basic safety gear (leather, cotton, gloves, eye and ear protection and safety shoes). The workshop is offered at the Minnesota School of Horseshoeing, 6250 Riverdale Dr, NW, Ramsey, MN 55303 (map on page 7). The building will be open by 8 am, introductions and coffee will start at 8:30, in the shop by 9 AM. We usually finish just before 5 pm.

History:

The lead instructor is Jesse Gavin. He is supported by Dave Gavin, Wayne Olson, and others.

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

Gene Thoma, Bryan Carlson, Derrick Phillips, Wayne Olson, Jim Moenck, or Bob Brown.

To register:

Send a check for \$85 written to "Guild of Metalsmiths" and including your contact info to:

Herb Fick

519 Eighth Street East

Northfield MN 55057-2508

Acceptance priority for this class will be determined by postmark.



Wayne Olson forging handled struck tool.

Flat Bar Tongs Class

Saturday, January 28, 2023, 8:30 am to 4:30 pm

Location: MN School of Horseshoeing (map page 7)

Instructor: Dave Gavin – Jesse Gavin assisting and class champion

Cost - \$65

Maximum 8, Minimum 4 students

Lunch – Local restaurants or bring your own

Class Description – Learn to make flat bar tongs from bar stock. These tongs are useful for holding bar stock and forging the hard way. They could be used as a knife makers set of tongs. Flat Bar Tongs for 1/4" thick material – between 3/4" and 1" wide, the tongs will grab from the edge of the bar stock. A photo of the final design will be included in the next Forum.

Tools to bring: proper safety attire, favorite hammers, tongs to hold 5/16" X 3/4" & 1/4" flat stock, hot cut chisel, files – flat, half round, round

Suggested tools: an arm that is in shape to be able to swing your favorite hammer

To register: send a check payable to "The Guild of Metalsmiths" to Jesse Gavin N8214 330th street Spring Valley WI 54767 and/or call at 715-808-5891

Instructor Dave Gavin will have a photo of the project ready for the next Forum.

Acceptance priority for this class will be determined by postmark.

Fall 2022 Beginning Blacksmithing Class grads & instructors



Left-to-right: Max Brochman, Joel Kelly, Ethan Lund, Cole Belanger, Brian Born, Haydn Lund, Derrick Phillips*, David Skaurud* (lead instructor), Clarielle Heinicke, Terry Dombrock. Not pictured: Gordon Barr* (class champion), Christina Dodge*.

Below, photos from the Beginners Class October 1, 8, 15 at the MN School of Horseshoeing.



1. Students drawing tapers, Day 1.



2. Hammer accuracy is key.



3. Teamwork on a complex bend.



4. David demonstrated a right-angle bend day 3



5. David forming a right-angle bend.



6. The instructors improvising to re-handle a forge blower and a hammer.



7. Derrick demonstrated the forge weld on day 3.



8. Starting the scrolling exercise, Day 3.



9. A good start to the scroll.

Hello from your library!



Well, we received some donated books this year during the fall conference. Many of them are on architectural and structural metalwork, but one is about classy dinnerware from the turn of the last century.

ART NOUVEAU DOMESTIC METALWORK is a reprint of the 1906 Wurttembergische Metallwarenfabrik catalogue (I rechecked the spelling of the company twice). The catalogue is 389 pages, and there are a lot of things that only a good sculpture of the (mostly) female form could do, but there are some amazing products.

Since we blacksmiths are the delicate and refined type, this catalogue is a must for inspiration as it “takes account of every conceivable taste and possible wish. It...has.. just the right thing among a choice of 26 cake baskets 71 fruit stands, not including the combined flower and fruit stands ‘for the very practically minded’, 107 flower vases, 60 candle sticks and candelabra as well as 34 tea strainers, not to mention an unending array of bonbon-dishes, toast-racks, game-skewers, vesta-boxes, visiting card trays, sponge-boxes, Turkish coffee servers and tartlet servers--the paraphernalia of conspicuous domesticity which gives perfect expression to the formality of the Victorian and Edwardian home.”

So, I wasn’t cultured enough to know what a vesta box is, and I still didn’t know its purpose. Even after looking at the engravings, I had to look it up. It’s a pretty box to hold matches.

So if you’re interested in seeing any of the photos that represent these items, please check out the book! It was originally published in 1906 and then reprinted in 1988, with subsequent reprints in 1990, 1995, 1998, 2008, and 2012,

— Richard Zielike, Librarian

Oxyacetylene Welding Class held at Myron Hanson's shop October 8-9



Left-to-right: Al Olson*, David Darling, Meg Herrera, Myron Hanson*, Wes Peterson, Bob Brown*, and David Skadlock.

TGoM October 2022 meeting highlights

On October 8 the Guild met at Linders Specialties in St. Paul. Below are a few photos highlighting that meeting.



Linders Demo

We were treated to a demo of one of Linders' heavy-duty bending devices.

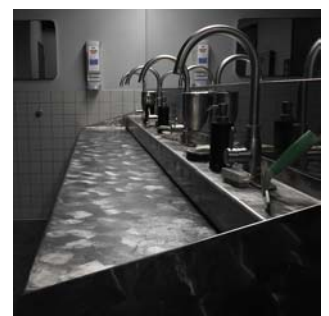


Show-n-Tell

Show-n-Tell is always a popular feature of our meeting. At right, Don Hogenson, veteran TGoM member, shows off one of his latest projects.

Washroom fascination (below)

The washroom at Linders attracted attention, especially from the ladies who attended this meeting. According to one of the official Linders greeters, this scene depicts a large wash-up facility that was designed by Linders employees and created from polished stainless steel. He said the backward slope of the "sink" area is 3%, so that water from the faucets will drain into pipes, rather than onto the floor. It was magical to watch!



Volunteer Opportunities

- Contact Gordon Barr at agbarr@aol.com or 952-894-4821 if you would like to volunteer to help throughout the year with Boy Scout blacksmith merit badge at the MN School of Horseshoeing.
- Contact Patrick Sullivan at smokiemilo@gmail.com or 651-894-3765 if you would like to volunteer to help throughout the year with Boy Scout welding merit badge in Chisago MN.

FYI:

The Jackson Street Roundhouse (at the Minnesota Transportation Museum) is now open for blacksmithing! Contact Gordon Barr for details at agbarr@aol.com

Help Wanted: Audio Technician

Requirements/Qualifications:

- Ability to lift 50lbs.
- Possess basic knowledge of audio equipment, or interest in learning.
- Ability to store (temperature/humidity-controlled) and transport approx. 24 cubic feet of audio equipment.
- Must attend entire Fall Conference.
- Must attend majority of membership meetings and the Christmas Party.

Specific Tasks and Responsibilities:

- Bring enough/proper audio gear to each membership meeting.
- Bring all audio gear to Fall Conference.
- Set-up and personally manage all audio operations.
- Audio liaison to demonstrators and their helpers.
- Clean, maintain, and test audio gear on a regular basis.
- Determine audio needs for coming year and work with board on purchases.

Contact either: Kim Maas, Volunteer Coordinator,
tgomvolunteer@gmail.com, 651-328-7219

or Peter Bettenberg, bettenberg@hotmail.com, 651-777-5300

Not sure what to do in the gap between The Madness and the Christmas party?

Come Celebrate St. Clement's Feast Day with Beer and Blacksmiths!

Observed On Saturday, 19 November 2022

Hosted by Torg Brewery and The Guild of Metalsmiths



St. Clement is (one of) the patron saint of blacksmiths and metalworkers. His feast day was a rare day off for these metal



artisans when their toils at the forge was replaced by food and drink, and the noise of the shop was replaced by the (one must assume off-tune) singing and toasting in pubs. Whether you are a smith or not, come join us as we celebrate this heritage!

Where: 8421 University Avenue NE, Spring Lake Park, MN 55432

When: The brewery is open 1PM to 11PM. Show up any time in there and look for blacksmiths. We should be easy to spot.

- First drink is free for Guild members!
- Bring potluck food/snacks suitable for a grazing Feast of St. Clement!
- Bring show and tell items to impress your fellow Guilders and the non-smithing public!
- Play Bocce Anvil (if I can repair them in time) and Pinch the Devil's Nose!
- If we are lucky Old Clem might even grace us with his presence!

Questions? Contact Martin Pansch, 612-599-4762,
blacksmithingyeti@gmail.com



TGoM Membership Perks: Discounts

The following companies are extending discounts to The Guild of Metalsmiths members.

You will need to ask for their Guild of Metalsmiths discount, show your membership card (found on the back of your "Metalsmith"), and a Picture ID.

These discounts are a gift to us and can be taken away if they are abused. If you have a hobby shop, no problem. If you are a professional with a few employees, no problem. What is not fair, is turning yourself into a dealership by reselling/trading products that you have purchased with our discount or being a big company and using our discount for your bottom line. Please don't ruin this for everyone. These businesses deserve our recognition and patronage:

Please see The Guild of Metalsmiths website for additional information regarding discounts and products available: <https://www.metalsmith.org/about/friends-of-the-guild/>

Carhartt at Work Program

Mall of America
144 North Garden Bloomington, MN 612-318-6422
or

Riverdale Village Mall
12680 Riverdale Blvd. Coon Rapids, MN 952-885-8000
www.carhartt.com

15% on almost everything in the store, except Flame Retardant (FR) gear, which is 10% off whether you shop online or at Mall of America.

Minnesota Glove & Safety & Bob's Workwear

West St. Paul, MN 651-552-8840
www.minnesotaglove.com 10%
discount off merchandise not already on sale or discounted

Smith-Sharpe Fire Brick Supply

2129 Broadway St NE, Minneapolis, MN 612-331-1345
www.ssfs.com 866-545-6743

The quantity of product purchased dictates the normal "Level" of discount. Smith-Sharpe Fire Brick Supply is offering one discount "Level" better to Guild members. It will vary with types of products, but may average about 10%.

Garelick Steel Company

Minneapolis, MN 612-521-8857 888-521-8857
www.garelicksteel.com

10% discount for members

Mississippi Welders Supply

Seven locations between MN & WI. 800-657-4422
www.mwsc.com

See website or phone book for locations. 15% discount on gases and most instore items that are not already marked as a sale item or already at a discount from MSRP for members.

Toll Gas and Welding Supply

Eight Twin City metro locations. 763-551-5300
www.tollgas.com

See website or phone book for location near you. 15% off of gases and most in-store items, for Guild members.

Oxygen Service Co.

St. Paul, MN 651-774-7273 800-774-1336
www.oxygenservicecompany.com

15% discount on gases and most items that are not already marked on sale for members.

Division V Sheet Metal

218 Ohio Street, St. Paul MN 55107 651-291-8662
<http://divisionv.com/>

Architectural sheet metal company: zinc, steel, copper, Cor-Ten, aluminum, composite

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: Larry Wasmund Vice-President: Paul Widenhoefer
poundedtreasures@gmail.com pwidenhoefer@gmail.com
612-599-4762 952-930-0070

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

Badger Blacksmiths meetings

Our contact information:

President: Dave Weiss Newsletter editor: John Grump
715-379-5007 715-829-4559
diamondmetalworks13@gmail.com johngrump@att.net

Badger website: <https://sites.google.com/site/badgerblacksmiths/>

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, 218-428-7906
Dave Hanson, VP, duluthblacksmith@yahoo.com 218-391-4466

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. The NMM's website is 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

320-746-8161
mail@kensiron.com

Chicago Avenue Fire Arts Center (CAFAC)

Quarterly blacksmithing classes, exhibits, and open house events
www.cafac.org email: info@cafac.org

Tunnel Mill Crafts

Blacksmith shop, traditional iron work, classes
Located 20 miles south of Rochester MN, near Spring Valley MN
507 289-4189 or 507 289-5246
Carol Adams jc-adams@msn.com,
<http://www.tunnelmillcrafts.com/>

Sandy Lake Forge on Raspberry Island

Blacksmith shop offering classes, workshops and more. See raspberrylakefolkschool.blogspot.com for details or call: 218-851-6085

Gary and Janet Hill Raspberry Island
50569 218th Place Mcgregor, MN 55760

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
- Program Comm. meetings are 7 pm the third Thursday monthly. Derrick Phillips, chair 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.

November 2022 Events

Nov. 19, St. Clement's Feast Day, Torg Brewery, Spring Lake Park, MN

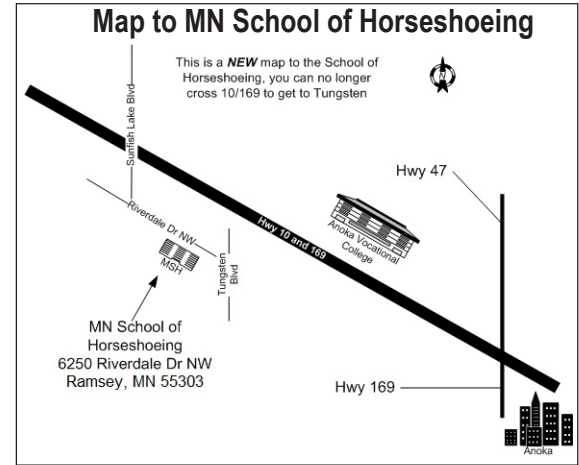
December 2022 Events

Dec. 3, Handled Struck Tools Workshop, MN School of Horseshoeing

Dec. 4, TGoM holiday gathering and annual meeting, CSPS Hall, St. Paul

January 2023 Events

Jan. 28, Flat Bar Tongs Class, 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 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.



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 by the third Monday of the month, if possible.

The Guild of Metalsmiths on the web

Visit our website at <https://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 2022

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