

'The Forum'

February 2022



Vol. 24 No. 2

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

Important announcement from TGoM's Program Committee!

We (the program committee) attempted to set up our regular membership meeting for February 9 at several locations but were told not at this time. So we have decided to cancel the February meeting. Most of the locations expressed concerns over the COVID spike right now and issues related to it.

We expect the April 13 meeting will happen and are working on it now.
Our regrets and best wishes.

--Derrick Phillips, Program Committee Co-Chair

Education Committee's recent class photos

Thanks to Marty Masters and Christina Dodge for the class pictures you see below. On page 3 you'll see more photos and details involving both of these classes. Enjoy!



Beginning Blacksmithing Class: January 2022

Front (L-R)
Tom Carlson, Justin Eaton, Sara Gries, Brandon Van Arman,
Back (L-R)
Bill West, Tristan Kabanuk, Caleb Poulin, Marc Maas, Martin Masters, Gordon Barr, Katy Orth, Brad Johnson, David Scadlock



Trivet Class, January 16, 2022

Left-to-right, back row:
David Skaurud (instructor), Patrick Jerich, Larry Fahnoe, Margot Koefod, Derrick Phillips (instructor),
Front row:
Christina Dodge (champion), Tristan Kabanuk, Zach Christiansen.

QUICKNEWS...

Brass & Copper Decorative Techniques

Feb. 12, 2022

Registration info on page 3

Forge Welding Class

Feb. 26-27, 2022

Registration info on page 3

Scandi-style Knife Class is full! March 5 & 6 from 9:00-5:00 each day

February 9 TGoM Membership Meeting is cancelled!

January 12 Board meeting minutes page 4

Photos!

Photos from the January 2022 Beginning Blacksmithing class.

Photos from the January 16, 2022 Trivet Class

Looking for 'Volunteer Opportunities'?

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.

Brass & Copper Decorative Techniques

Saturday, Feb 12, 9 am to 4 pm (correction from previous info printed in Dec. Forum)

Instructor: Sara Gries

Cost: \$65

Class size: Maximum students: 10 Minimum students: 5

Location: Guided Salvage Antiques, 4430 Lyndale Avenue North, Minneapolis, MN 55412 (map below)

Description: Sara Gries will share what she's learned from years of exploring/experimenting with brass and copper, specifically for this class the decorative potential of various processes: etching, creating patina (coloring) by means of chemical or heat reaction ("flame coloring"), plating and removal/abrasion. In addition, she will share tips for design (how to transfer your idea to the metal, how to make curves and fine areas appear visually smooth and balanced) and will demonstrate the practical application of cutting, piercing, and contouring techniques.

This is not a project class, but you'll have several "samplers" to take home as you, too, explore the potential to apply these techniques to your jewelry, knife-making, tinwork, or copper smithing. There is no pre-requisite of skills for this class. Just bring your curiosity and safety glasses. We'd like to limit it this first time to adults, as chemicals and a micro-torch will be used for a few techniques.

Tools and Equipment or other items participants are to bring to the class: None

Safety Equipment: Safety glasses

Lunch Arrangements: bring your own or take-out from a local establishment

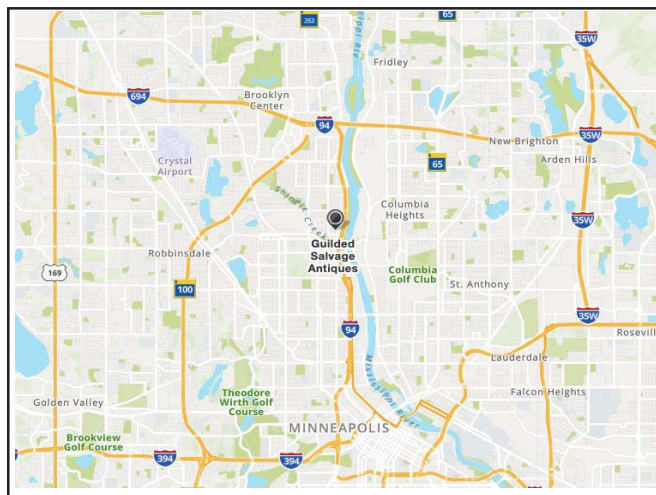
Acceptance will be based on the postmark date of the tuition check and membership status — Guild members have priority for registration—and will be confirmed by a letter.

To register for this class, send a check for \$65 written to The Guild of Metalsmiths, along with your phone number and email address, to:

Christina Dodge christina.guildmbr@gmail.com

17645 Baugh St NW

Ramsey, MN 55303



**Guided Salvage Antiques, 4430 Lyndale Avenue N,
Minneapolis, MN 55412**

Acceptance priority for this class will be determined by postmark.

Forge Welding Class

Saturday & Sunday, February 26 & 27, 9:00-5:00 each day

Instructor: David Mariette, anvildancer@gmail.com & Gordon Barr, agbarr@aol.com

Location: Minnesota School of Horshoeing (map page 7)

Cost: \$160 member, \$180 non-member

Maximum students: 8, Minimum: 6

Forge welding. So, you've seen it done. It looks so easy. Why doesn't it work for me, you ask? David will seek to dispel the mythical mysticism that seems to surround this technique and give you the tools you need to begin forge welding. Like many things, there is no magic bullet. It is a compilation of doing everything right, not just one thing. Starting from the ground up learning to manage heat, you'll begin with some basic welding, and as you gain some experience move on to a few more advanced welding configurations. Possible projects this year: a flux spoon, tripod, chain, leaves & tendrils "bouquet" and if time allows, a basket twist.

Prerequisite: Solid basic forging experience. We'll be using coal forges.

Advanced forge welding skills option:

Have you taken this class in previous years, or done some simple welds but nothing since? David will teach advanced techniques (concurrently with the basics) for those who have done forge welding and would like to progress their skills. Please let us know when registering.

Safety Equipment: The usual. Eye and ear protection. No flammable clothing. Leather work boots. Since we are forge welding and there will be more sparks than usual, students should dress with that in mind. Bring an apron if you have one.

Tools and Equipment: Hammer & tongs (for stock sizes to be listed in an acceptance letter). As part of the cost of the class, students will be provided with their own wire "scratch" brush and a 1-lb. can of EZ Weld. Stock is provided.

Lunch arrangements: Bring a bag lunch or visit one of the area restaurants.

To register for this class, send a check payable to "The Guild of Metalsmiths" and your contact information to:

Christina Dodge

17645 Baugh St NW

Ramsey, MN 55303

Contact Christina with questions at christina.guildmbr@gmail.com

Registration for this class will be determined by postmark and confirmed with an acceptance letter. Guild members have priority.



January 2022 Beginning Blacksmithing Class - MN School of Horseshoeing



Class concentrates!



Instructor Marty Masters demos.



Instructor Rick Wessling demos.



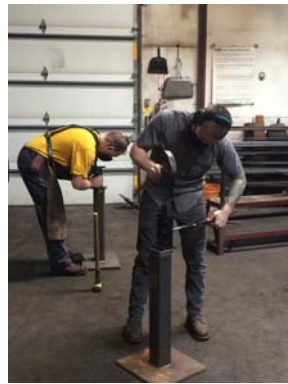
Instructor Gordon Barr demos.

See page one for class photo.

January 16, 2022 Trivet Class - MN School of Horseshoeing



Derrick demonstrates the punch and drift.



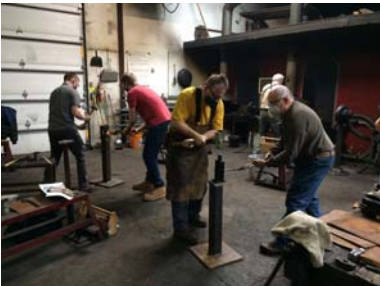
Derrick and David prepare the tenon tools.



David explains the top and bottom tools while Derrick stands by to strike.



Zach forming the tenon on one of the 3 pieces.



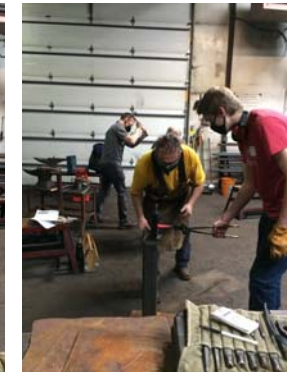
David and Derrick were kept busy as strikers! Here they are with Tristan and Pat.



Derrick and Larry, with David in the background.



David striking for Larry.



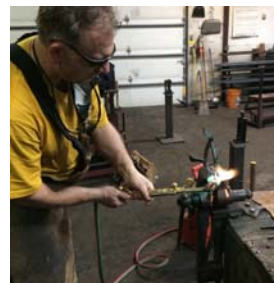
Derrick and Tristan, with David in the background.



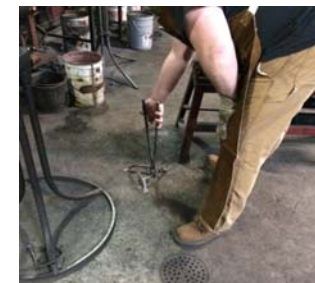
Larry, Margot, and Pat at the forges.



David demonstrates the assembly stage.



Derrick heated each person's work while they stood ready to hammer the tenons into rivet heads.



Zach's trivet, nearly done (checking for level).

Participants were David Skaurud (instructor), Patrick Jerich, Larry Fahnoe, Margot Koefod, Derrick Phillips (instructor), Christina Dodge (champion), Tristan Kabanuk, Zach Christiansen. See page one for class photo.

GUILD OF METALSMITH'S BOARD OF DIRECTORS MEETING January 12, 2022, by Zoom

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

GUESTS: Peter Bettenberg

CALL TO ORDER 7:06 by Larry

MINUTES-motion to approve by Marty, seconded by Mark, motion passes.

TREASURER'S REPORT-Taya

Business checking \$8561.22

Business checking (Neon) \$1305.77

Savings \$64,668.58

The use tax on our coal will be due in February.

MEMBERSHIP-Gordon-We have 261 paid members, which is very consistent throughout the year. 80% of members are paying dues through Neon. We will submit a \$300 corporate membership to the Minnesota Transportation Museum, which includes a \$100,000 insurance coverage for our volunteers at the museum, but there are no other membership benefits.

COMMUNICATIONS-Peter-Transitioning from a committee. Kim will coordinate with Georgia, Craig, and Peter.

PROGRAM-Derrick-might have to cancel the February meeting because the four different locations we contacted declined with COVID concerns. They felt there are too many people for a small area. The program committee will meet next week.

EDUCATION-Christina-We had our first of three of the January beginner blacksmithing classes last week (1/8,2022), the trivet class is this Sunday (1/16/2022), and the tongs class is January 29th. The brass and copper decorative techniques class is February 12 at Guided Salvage. The next beginning class is in March.

The three forges that are installed at the School of Horseshoeing are of the new design. We have more new ones completed but are waiting until the original ones are bad enough to need replacement.

OLD BUSINESS-

We discussed the budget. The board authorized 10 more "stick in the ground" signs and six freestanding signs for different education and program events. We recommended some changes on the signs. The cost will be split between the education, program and fall conference committees. We still have half of our coal. The program banners are still looking OK.

We discussed the Iron Menagerie. Peter and Mark are trying to find an old computer that runs with the old software. We will try using the text and photos of the original book and add a new chapter. Peter will take on responsibility for the publication. The original photographs have textured pictures which makes it rather difficult to reproduce.

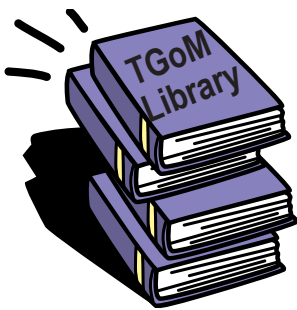
NEW BUSINESS-

The communications committee is dissolved. The longest agenda item focused on our bylaws. After much discussion on whether the current bylaws are appropriate, we had a motion by Derrick, seconded by Martin, that we review the bylaws. The motion passed and we will start that process during the next board meeting.

We also discussed long term storage for Guild archives and Guild materials.

Larry adjourned the meeting at 9:06 pm.

Respectfully submitted, Richard Zielike, Recorder



From the Library - A popular book, 'Anvils in America'

Anvils in America is by Richard Postman. It's one of four books on anvils on Amazon. Postman has a spiral bound book on the Mousehole Anvils, and the other two are picture books of a guy's anvil collection in NC, without much information.

Postman describes the earliest imported anvils in America, such as the Spanish, French, German, and Swedish anvils, but most are Colonial, Old English, (table and pritchel added) and modern (3 piece) to the present (1998). Then he breaks the American manufactured anvils into groupings of cast iron anvils, cast iron with steel faces (like Fisher), cast steel, and wrought iron along with histories of the different companies like Mousehole, Peter Wright, Hay Budden, Trenton, Arm and Hammer, etc.

He was able to interview the granddaughter of Fredrick Budden of Hay-Budden, and the owner, along with the last anvil maker with Trenton, and the owner of Columbus Anvil and Forging Co., who made "Arm and Hammer".

It is heavily illustrated with different advertisements, patent drawings, photographs (including one of a 1,400-pound Fisher at the 1876 Centennial Exhibition). He has a section on bridge anvils, silversmiths, knifemakers, chain makers, and other adoptions for metal workers. He has sections on identifying an anvil, how to repair one, what's not worth repairing, etc. He has, however, come to appreciate them as antiques, and now (somewhat) discourages repairing them.

He has a great story about three guys who decided to steal an anvil weighing about 500 pounds. They were using a Ford Pinto hatchback and managed to get the anvil to the trunk, but then it slipped, with the horn going in first, through the trunk floor and into the asphalt. It pinned the car to the road and they weren't able to remove it. The screeching tires alerted the neighbors, who called the police.

Well, I had a great time rereading it, as I wrote this. It's well researched. 550 pages. Black and White.

— Richard Zielike, TGoM Librarian

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



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, 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 <https://www.metalsmith.org> for additional information regarding discounts and products available. The Guild of Metalsmith > Home > About > Friends of the Guild: Discounts.

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.ssfb.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 651-44-7273 800-774-1336
www.oxygenservicecompany.com

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

TGoM committee chairs are looking for additional committee members

Education Committee Member

Attend monthly meetings on the 1st Thursday of the month. Participate in the planning of the classes and workshops.

For more information, contact: Christina Dodge, Education Committee Co-Chair, christina.guildmbr@gmail.com or Wayne Olson, Education Committee Co-Chair, wayneolson10@gmail.com

Program Committee Member

Attend monthly meetings on the 3rd Thursday of the month. Participate in the planning of the bi-monthly Members meeting. Participate in the planning of the fall conference.

For more information, contact Derrick Phillips, Program Committee Co-Chair, at derrickphillipsA3o3@gmail.com

Tunnel Mill Crafts 2022 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, or call 507-289-4189 Carol Adams.



2022 Upcoming Classes and Events

Check the Tunnel Mill website for full details: www.tunnelmillcrafts.com

Community Education Classes

Beginning Blacksmithing 6:30-9:30 PM

Monday April 11, 18, & 25th 2022 3-night classes 6:30-9:30

Tuesday April 12, 19, & 26th, 2022 3-night classes 6:30-9:30

Official sign up is with Rochester(MN)Community Education. Contact me with any questions. Carol Adams: 507-289-4189

Candle-Holder with Saw-tooth Trammel

Tom Latané, April 22, 23 & 24, 2022

Tin smithing class

Kitty Latané, April 23 & 24, 2022

Exploring Forging Pattern-Welded ("Damascus") Steel

Jeff Harper, May 6, 7, & 8, 2022

Quilt Retreat in the Country

Start- Fri May 20, 2022 4PM, Ends- Mid afternoon Sun May 22, 2022

Repose

Douglas Pryor, June 2022 (Note: This is a Tentative Event)

Damascus Knife Making

Ric Furrer, August 12-14th, 2022 or August 19-21st, 2022

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.

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.

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.

February 2022 Events

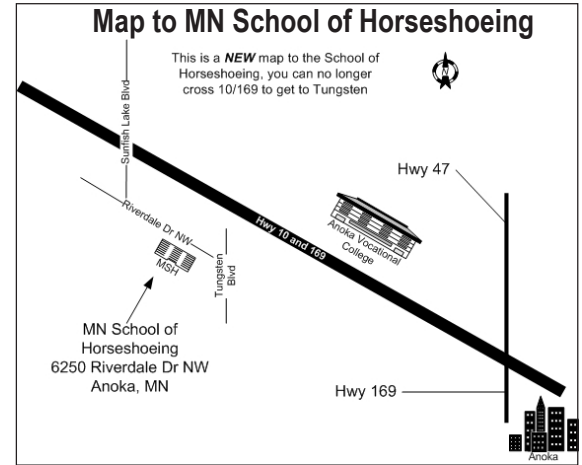
- Wednesday, Feb. 9, TGoM membership meeting cancelled!
- Feb 12, Brass & Copper Decorative Techniques, Minneapolis
- Feb. 26 & 27, Learn how to forge weld, MN School of Horseshoeing

March 2022 Events

- March 5 & 6, Scandi-style Bushcraft Knife Class, MN School of Horseshoeing

April 2022 Events

- April 13, TGoM membership meeting, details TBA



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
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.



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."

February 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