The Forum

August 2012



Vol. 14, No. 8

August Guild 'corn feed' meeting coming up Wednesday, August 8!

Where: Dan Pate's shop on Minnesota Highway 56, just three miles south of the Stanton airport at 357 street. This will be the fourth time Dan and LuAnn have hosted the August meeting. This makes them some sort of hero team.

Starting time: Potluck dinner at 6:30. Set up starting before noon. The Program Committee will set up a couple of forges with the goal to have question and demo availability at the meeting to encourage new members to bring projects, questions, and needs.

Dan Pate does auto development and restoration. He has a unique collection of ways to form metal sheets into almost anything you desire. He can demonstrate all of these and offers to take requests. Dan's equipment mix has changed again, so do not think that you have already seen it all. He can demonstrate shrinking and stretching of anything through 10-gage steel. Perhaps Gene Olson will demonstrate on the PullMax. Dan often allows members to experiment with a machine. (Your liability, you learn to handle a machine that shrinks 10-gage into a bowl very carefully.)



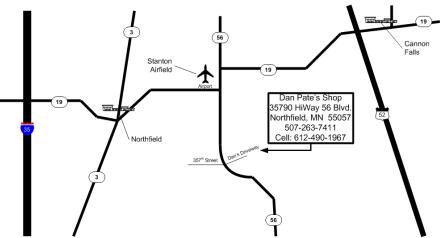
This meeting features a corn feed. Dick Carlson has put his heart into this for years. Some of us have humbly joined in the effort to make it some sort of feast.

Cliff Larson will do something magic. Herb will roast a hog. He promises to cut back a little on the garlic this year. A few chickens will

be prepared for those who avoid pork. Recognize chickens will be prepared by smoking and secondary roasting in the cavity of the hog.

When planning your contribution to the potluck, please know that we will be a bit long on sweet corn and meat, so think salads and desserts or whatever you think is special. Myron likes oatmeal cookies with raisins.

This will be a very family-friendly and social meeting.



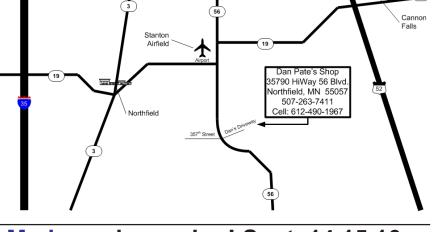
The Madness is coming! The Madness is coming! Sept. 14,15,16

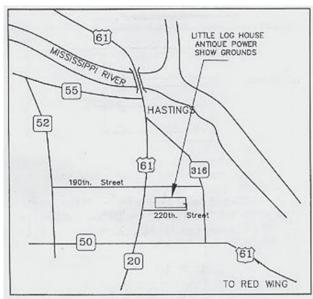
Gosh, here we are with little more than one month until our big, annual conference. The Program Committee has been hard at work planning this year's event featuring demonstrators: Bob Patrick from Everton Arkansas, and Alison Finn from Marble Colorado. Lots of good old fashioned traditional blacksmithing skills and talent at its finest and in one place.

Some things for you to be thinking about until then...

- What will you make to display in the Gallery?
- Will you want to get in on the 2-day (Thurs-Fri) class offered by Bob Patrick prior to the conference? See page 3 for enrollment.
- Come as early as you can on Friday to help set up.
- There's a potluck Friday evening. What will you make for the fund raising auction?
- We need cookies (any flavor!!) and treats for the coffee mess, all weekend.
- If you have interesting metal kicking around your shop, or your employer's shop, or anywhere else, perhaps it needs to become a tax deductable donation to the: Found Art, or Silent Auction, or Live Auction.
- Speaking of Found Art, we're looking for welders to volunteer for 2-hour stints at that high energy sculpture endeavor.
- Tail-gating will abound. Bring it on, or take it home.
- Finney Books will have a booth set up.
- If you know of a related business that would be interested in making a tax deductable donation of equipment or supplies, let me know.
- Half-dozen different Family Activities are planned.

The Program Committee has sent out brochures to all members, and other details appear on our website: http://www.metalsmith.org. So plan ahead! It only happens once a year. Learn and grow.





Guild gear is here!

Have you found your wardrobe woefully bereft of hammer or anvilthemed shirts? Have you been sipping a mug of your favorite French Roast



coffee and thought, "You know, this would taste a lot better if my mug had the logo of my favorite metalworking 501C3 organization?" Well, friends, now you can do something about it.

The Guild has opened a "store" on Café Press, a website where you can set up your 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 things readily available. There are currently two images available. One is our tried and true Guild logo with an improved, slightly rounded peen. The other is an anvil-in-an-anvil (double anvil) design made and donated by Chris Rand. Going forward, if people come up with additional original designs they would like to see available, it will be easy to add to the store. Here's the link to the online store:

http://www.cafepress.com/TheGuildofMetalsmiths

Our neighborhood of smiths

UMBA

Visit http://www.umbaonline.ning.com

UMBA DVD-R library

125 different titles

\$5 each, \$2 shipping per order

Never return them to library - www.umbaonline.ning.com

Badger Blacksmiths meetings

Our contact information is as follows:

President: Jim Tweet Newsletter editor: John Grump 715-557-5236 715-835-0894

jtweet01@yahoo.com 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, <u>CharleyRB@charter.net</u>, 218-428-7906 Dave Hanson, Vice-President, <u>Daveforge1@aol.com</u>, 218-721-4572

Northern Minnesota Metalsmiths

The NMM meetings are the first Monday of the month, often, but not always, at Keith Johnson's shop in Bemidji. Contact Keith for monthly specifics at keith@greatriverforge.com. The Northern Minn. Metalsmith's website is www.nmmetalsmiths.org

Central Minnesota Blacksmiths (CMB)

Meet on the first Monday of each month

Pot Luck followed by demo

Locations are different every month so please call or write for info Contacts are:

President: Ken Zitur 1-320-746-2557 ken@kensiron.com Brian Johnson 16777 Co Rd 75 NW Clearwater MN 55367 1-320-558-6898

Almelund Threshing Show demonstrators needed Aug 10,11,12!

The Guild will once again be staffing the blacksmith shop at the **Almelund Threshing Show** on **August 10, 11 & 12!** Almelund Threshing Show is located 7 miles northwest of Taylors Falls, MN. Contact: Carl Nordquist, 715-866-8807 or carlsanvil@centurytel.net to sign up and get further information/instructions. It's always a great time to learn some new smithing techniques, visit with fellow Guild members, and cruise the flea markets for tools! Come join us!

Demo opportunity at Nowthen Threshing Show Aug. 17, 18, 19

The Nowthen Threshing show is August 17, 18, 19, 2012. Contact Bob Fredell at bfredell@msn.com or 763-389-5119 to sign up and reserve your spot. If you attend the August Guild meeting, Bob will sign you up there and get your free entrance pass.

This is another great opportunity to pound some hot iron, visit with fellow Guild members, get some great mentoring for beginners and share you craft with the public! Come join the fun!

Fill-in demonstrator needed August 12

I am a member from Brainerd Minnesota, and I have been the demonstrating blacksmith at the Crosslake Minnesota pioneer village for the last five or six years. Due to a family obligation I am unable to make it this year. The event is on August 12, 2012 from10:00am to 4:00pm.

The Crosslake Historical Society are great folks to work with. They have a blacksmith shop that was built last year. The terms are simple: whatever you can sell, and they provide insurance coverage. This show has always been financially rewarding. If anyone is interested in this demo opportunity, please contact me.

Jim Newgord

Home phone 218-829-8160, Cell 218-838-3349

Email jim.newgord@yahoo.com

Demonstrator opportunity Sept. 30

I am a volunteer on the planning committee for Millstream Arts Festival in St. Joseph, MN (up by St. Cloud). We are gearing up for our Sept. 30 show and are in need of at least 2 or 3 iron/metalsmiths to exhibit and sell their wares. Booth fees are very reasonable. Applications and more information can be found at our website: millstreamartsfestival.org or email me with questions.

Mary Niedenfuer millstream@millstreamartsfestival.org

Demonstrator opportunity at MN Zoo

In years past the Guild of Metalsmiths has had the opportunity to demonstrate in August at John Deere Farm Days at the Minnesota Zoo in Apple Valley. It has always been a great venue and garnered good participation from veteran and new Guild members. This year the Zoo has changed the gig and expanded the opportunity. We will have the opportunity demonstrate the **first three weekends in October** at the Fall Harvest Days. If interested, please contact Rick Wessling. rgwessling@gmail.com or phone 612-270-6634. More details will follow.

Note: This information 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.

Bob Patrick's Pre-Conference Forge Welding Class

Thursday and Friday, Sept. 13 & 14, 9:00 am (Please factor in how much time it is going to take to download

and set up your equipment when planning your departure and arrival times.)

Class fee: \$170

Class size: minimum 15 students

Location: Little Log House Antique Power Show grounds, Hastings, MN (Map on page 1)

Tools & equipment to bring: Students will need to bring their own coal forge and anvil for this class. If you either aren't able to move your forge yourself (e.g. it doesn't fit in your '74 Gremlin) or you don't have a coal forge let us know and we will see what we can arrange. Additionally students should bring: forge tools (rake, shovel, etc); 5 gallons buckets for coal and a slack tub, an ash pail; hammer; tongs; wire brush; flux spoon.

Safety equipment: safety glasses & ear plugs are mandatory. Other safety equipment may include: gloves, leather apron, cotton clothing, leather shoes.

Lunch arrangements: Students will need to bring their own lunch. We'll have a grill available if you want to cook something.

This fall don't miss a rare opportunity to learn forge welding from a recognized expert in the field, Bob Patrick. During the two days prior to the fall conference, Bob will be teaching students more than you would think possible on forge welding.

What's that? You know how to forge weld already? Well, as Bob puts it "There is a lot to learn in welding and no one learns it all in one day, one week, one month, or one year." In two short days with Bob Patrick your learning curve should be a near vertical line.

Students will first learn how to build a decent fire and maintain it. From there you will move on to welding simple welds without flux. Then the class will move into welding with commercial flux. Armed with flux and with Bob as your guide students will start with unscarfed faggot welds then move on to scarfing. Along the way you will learn several methods of upsetting and when to use them. Next you will weld flat stock, first simple lap welds, then we learn to weld rings out of square and flat, and learn to weld chain links. Then you will go on to weld a ball on the end of a rod. Then learn a T and Y weld. If you, through some stroke of brilliance or luck get through all this, don't worry, Bob's sure to have something in his bag of tricks to teach and challenge you.

To sign up for this class, send a check for \$170 made out to "Guild of Metalsmiths" to class champion:

Martin Pansch 8750 Yale Avenue Young America, MN 55397 612-599-4762 blacksmithingyeti@gmail.com

Class—Anvil Tools: What's Next?

When: Saturday, Sept. 29, 9:00 am to 4:00 pm

Where: MN School of Horseshoeing

Fee: \$45 per student

Class size: Maximum 8, minimum 5

Instructors: Jim Moenck and Martin Pansch

If you have just finished the Basics Blacksmithing classes, or you are just having trouble getting started making tooling for your anvil, this class is for you. The capable instructors will teach you how to make some hardie tools to use on your own anvil. Since every hardie hole on every anvil is different, it is important to have your hardie tools fit your anvil.

We will start off the class by discussing tooling for your anvil. Then we'll move into the shop and show you how to make one of the most usefull tools you can own: a hot-cut for your own anvil. Then you will make one for your own anvil.

After you are done with your hot cut, we'll show you how to make a fullering tool. This will be a simple, yet effective tool for making shoulders, drawing out stock and multiple other uses.

Then if we have time, we'll show you how to make a simple "extra hand" for holding stock that extends from the side of your anvil.

This will be a full day's work for you, so come prepared to do a lot of hammering and have some fun with other blacksmiths.

Tools and Equipment or other items participants are to bring to the class:

Since you will be making tooling for own anvil, you will need to bring your own anvil for sizing. If that is not an option, be sure to measure the size of your hardie hole and pritchel hole. Most forging will be done on the School's anvils unless you prefer to use your own. Bring hammers, flatters, tongs for holding 1-1/4" round and square stock.

Safety Equipment – safety glasses & ear plugs are mandatory. Other safety equipment may include gloves, leather apron, cotton clothing, leather boots.

Lunch Arrangements: Bring your own sack lunch, or eat at any one of the several fine eating establishments in the area.

To register for this class, send a check for \$45 made out to "Guild of Metalsmiths" to:

Jim Moenck 661 Dorland Rd S Maplewood, MN 55119

jrmoenck@yahoo.com 651-735-4461

Beginners Blacksmithing Classes 2012 / 2013

When: Classes are held on four Saturdays from 9-4. Three sets of classes are held this Fall, Winter and Spring. All 3 sets of classes teach the same information. You can choose either the A, B or C set of classes.

<u>A Class</u>	<u>B Class</u>	<u>C Class</u>
Oct. 13	Jan 5	Feb 9
Oct 20	Jan 12	Feb 23
Oct. 27	Jan 19	Mar 0
Nov. 3	Jan 26	Mar 23

Cost: Total cost for the class is \$120. First, you must be a member. If you are not, you can join for \$30 per year. The workbook/study guide is \$15 and the 4 classes are \$105. This covers everything you need, the facility, coal, and metal.

Where: The classes are held at the Minnesota School of Horseshoeing, 6250 Riverdale Dr NW, just off Hwy 10 in Anoka near the Anoka Vocational College. See map on page 6.

Why take the beginners basic classes? The beginners basic classes are designed to give everyone the same understanding of the basics, techniques and terminology. The basic classes are required before taking any of the many other classes the Guild offers. This enables those classes to concentrate on advanced techniques without having to spend time on basic concepts.

What you need to bring? Eye, ear and skin protection. This includes safety glasses, ear muff or plugs an suitable clothing which includes hard shoes, cotton or leather. Synthetic and polyester clothing will burn and melt. There will be sparks and brushes against hot metal.

Tools: Bring your favorite hammer. A small 1 to 2 pound ball peen hammer would work. We have various hammers for you to try and get a feel for what is comfortable. We have all the punches, chisels and tools you will be using but feel free to bring your own tools if you have them.

What you will learn: The first 3 Saturdays you will learn the basic techniques including:

Safety Forging Dynamics Hammer Techniques Fire Building
Drawing out Upsetting Punching Bending
Twisting Heat Treating Scrolling Splitting

The fourth Saturday will be self paced to build a few items that will include each of the techniques you learned earlier. Instructors will help guide you thru any number of possible projects. This is a good opportunity to try out all your new skills.

Who are the teachers? The instructors are all volunteers with a wide range of experience, talent, and stories. They range from just finishing the basic beginners class to 30 years experience. There is usually at least one instructor for every two students and many times we have had as many instructors as students.

Who are the students: The students come in all ages and experience. We have had 10 year olds and 70 year olds. There are always a few women in each class. Some students have never held a hammer before. Some students are skilled in other crafts, woodworking, glass, welding, pottery and want to learn more about metal work to work it into their craft. Some students are nearing retirement and want to learn a hobby. All share an interest in learning more about blacksmithing.

Typical day: Classes start at 9 but people usually show up much earlier to get the coffee brewing, have a donut, swap stories or show off recent projects. Feel free to bring projects you are working on to show. We break for lunch. You can either bring a brown bag or go out to a local fast food restaurant.

How can I learn more about the Guild or classes? Call or email Gordon Barr 952-894-4821 - agbarr@aol.com - www.metalsmith.org

How do I join the Guild Of Metalsmiths? Send \$30 for a one year family membership to: (make checks payable to "Guild of Metalsmiths)

The Guild of Metalsmiths

PO Box 11423 St. Paul, MN 55111

How do I sign up for the beginning blacksmith classes? We start collecting names as soon as the classes are advertised in the August Forum newsletter. The newsletter is sent out the first week of the month. Send a check made out to "Guild of Metalsmiths" for \$120 or \$105 (book or no book) to:

Gordon Barr 11021 27th Ave Burnsville, MN 55337

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One-of-a-kind memorial designed to honor late Guild member

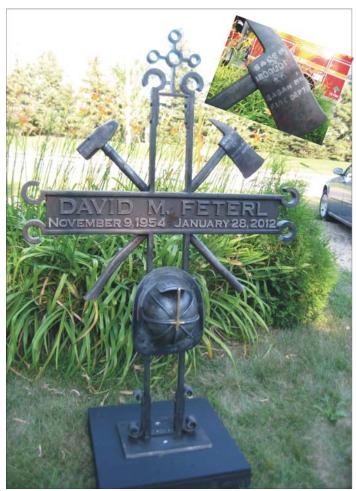


Dave Feterl

Dave Feterl was a long-time Guild of Metalsmiths member, mentor, and former president who passed unexpectedly on January 28, 2012. On the evening of Tuesday, July 10, 2012, local family members of Dave's, fellow Guild members and family members of the Guild, as well as former coworkers from the Eagan MN Fire and Rescue Department gathered to honor Dave and unveil a very special grave marker designed and created by Guild metalsmiths that will be placed on Dave's grave in Iroquois South Dakota.



Guild members who participated in the design and creation of this memorial included (I to r): Al Olson, Bill Krawcjeski, Myron Hanson, John Yust, and Dick Carlson. Not pictured: Bob Brown, Charlie Bateman. Others may have been involved, and we apologize if we missed you!



The grave marker contains many special components from Dave Feterl's life as a blacksmith and a firefighter. The inset shows he was a firefighter for the Eagan MN and Salem and Iroquois SD fire departments.

Use TGoM's website as tool to keep informed!

The Guild of Metalsmiths maintains our own website, a fact that most of you already know. As we go more and more paperless, we'll use our website as a reliable tool to help our members and the rest of the world keep informed on activities, educational opportunities, and all the information we can pile into the pages.



With the upcoming Fall Conference, we've posted a couple of new PDF documents on the website that are downloadable and printable. One is the <u>conference brochure available at this link</u>.

The second is a <u>one-page flyer available at this link</u>. Please take advantage of this technology to spread the word about "The Madness!" Feel free to print and pin up these documents in the public places of your discretion.



Reminder: TGoM Forum to be paperless in one month!

Hey, the Guild is going paperless with The Forum by September. If you are currently not getting the monthly email when each new issue of The Forum comes out, then get an email address in to Gordon Barr (agbarr@aol.com) so that you can stay connected with the Guild. These email notices include the link to the Guild's website http://metalsmith.org/ where you can download the latest issue in living color...or any past issues, for that matter. It's easy!

Try to send Gordon your email address as soon as possible so you can ensure there are no problems.



A good number of members from The Guild of Metalsmiths journeyed to Rapid City, South Dakota this past July 18-21 to attend the national ABANA Conference. While an accurate total of attendees from TGoM wasn't really anyone's focus, the creativity and artistry of those who shared their creations in the gallery was obvious.

These photographs, clockwise from upper left, were exhibited by: Myron Hanson: 1. lamp post (with inset detail); Jesse Gavin, 2. wedding bouquet; Tom Latane, 3. axehead; Dewey Roll, 4. steak turner and 5. rosebud; Roger Degner, 6. bouquet of flowers; and 7. Dick Carlson, wine bottle holder.



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 I.

> Contact for class registration: Carol and John Adams 507-289-4189 or 507-289-5246

Email-jc-adams@msn.com; Website: www.tunnelmillcrafts.com

2012 Classes...

Hammer Class, Nathan Robertson, August 4

Nathan Robertson will come to Tunnel Mill on August 4 with choices from 1/2# to 2 1/2# stock (requests for larger stock accepted) many different styles also available. Nathan will demonstrate and guide us through making your own heat treated hammer. You will leave with a new complete heat treated hammer of your choice.

Class runs from 9:00 am to 4:30 pm. Cost is \$65.00 for the class including lunch.

Visit the Tunnel Mill website at: http://www.tunnelmillcrafts.com/Calendar/Calendar.htm

Note: This information 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 calendar of TGoM events at a glance

- Education Committee meeting dates vary. Contact Martin Pansch, chair, for the next meeting.
- Program Committee meetings are the third Thursday of each month.
- All membership meetings are the second Wednesday of February, April, June, August, and October, except December for the holiday gathering. For most 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).
- 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 August, 2012

- Aug. 8, Guild membership meeting, Dan Pate's farm
- Aug. 10, 11, 12, Almelund Threshing Show, demonstrator opp.
- Aug. 17, 18, 19, Nowthen Threshing Show, demonstrator opp.

Events in September, 2012

- Sept. 12, Guild board meeting
 - Sept. 13-14, Pre-Conference Workshop, Little Log House, Hastings, MN
- Sept. 14, 15, 16, Fall Conference "Madness", Little Log House, Hastings, MN
- Sept. 29, "Anvil Tools--What's Next?" class at MN School of Horseshoeing.
- Sept. 30, demo opp at Millstream Arts Festival

Events in October, 2012

- Oct. 10, Guild membership meeting, Jackson Street Roundhouse
- First 3 Oct. weekends, demonstrator opportunity at MN Zoo.

ELECTRONIC FORUM

If you have not been receiving an email notification that The Forum is available, these may be the reasons:

- 1. We do not have your correct email address.
- 2. Your SPAM filter is not letting the following email address thru: Your GOM Forum is ready@mail.vresp.com

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 1142	23
St. Paul MN	55111

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:		_
Address:		_
City, State, Zip Code:		
Company Name:		
optional items) Home phone:	Work phone:	
Cell:		
Email address	Web page:	



Your membership expires at the date & month next to your name. Please send your renewal dues to the above address.

August 2012

Forum deadline for Sept.: Monday, Aug. 20, 2012

The deadline for content in The Forum is always the third Monday of the month. Please send items for September or October by Monday, Aug. 20, 2012 to **Georgia Myers**, editor, by email to: **gldmyers@embarqmail.com**

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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.

The Guild of Metalsmiths on the web:

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

Looking for something? Try the search engine. On our main page, just below the index table, click on "Search this Site," and enter your query.

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