

The Forum

January 2009



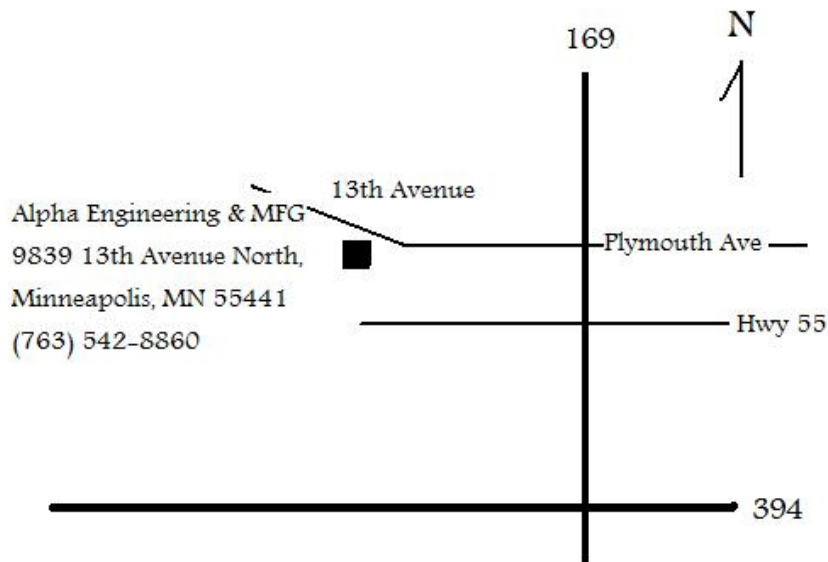
Vol. 11, No. 1

Learn all about antique bicycles at Guild meeting Wednesday, February 11

The February meeting will feature an opportunity to tour a workshop owned by a pair of Norwegian bachelor brothers that are into doing antique bicycle repair. These are not the Wright brothers; these are the Sorlie brothers (Todd and Mark), and they have specialized in restoring various types of antique bicycles.

On display will be various Penny-farthing style bicycles featuring the large front wheels and small rear wheels plus bikes with wooden rims and other memorabilia from days past. These brothers are members of a group called The Wheelmen that specialize in restoring antique bicycles. More information about this group and pictures of some of their bicycles is at www.thewheelmen.org <<http://www.thewheelmen.org/>>.

Our meeting will be at their modern machine shop where they create replacement parts for their restoration projects and have some bikes on display. The shop is Alpha Engineering and Manufacturing located at 9839 13th Avenue North in Minneapolis (phone 763-542-8860) located just to the west of Highway 169 and north of Highway 55. Potluck at 6:30; meeting at 7.



Forum deadline for February: Monday, January 19, 2009

The deadline for The Forum is always the third Monday of the month. If you have activities that will be occurring in the next few months and wish to have them published in the next Forum, please send them by Monday, Jan. 19, 2009 to Georgia Myers, editor, by e-mail to:

forum@metalsmith.org

(e-mails will be forwarded to Georgia Myers), or to

gldmyers@embarqmail.com

or mail them to:

Georgia Myers
413 W Dakota St
Lake City MN 55041



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.

For address change, or to submit comments, please mail to: The GoM Forum

Georgia Myers
413 W Dakota St
Lake City, MN 55041-1869
or e-mail to

forum@metalsmith.org or
gldmyers@embarqmail.com

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



‘The Forum’ is online

To read an electronic (PDF) version of *The Forum* each month, go to our website, www.metalsmith.org.

Forge Welding Workshop

Saturday & Sunday, Feb. 28 and March 1, 2009

MN School of Horseshoeing (map page 6)

The workshop fee is \$75, includes materials and fuel, plus each student will take home a large handled block wire brush and a can of flux. There will also be some specialty tongs for sale which is optional. Students will be provided the use of these tongs for the class and are not obligated in any to purchase them

This is more than an introduction to the basics of Forge welding. Completion of Blacksmithing Basics recommended. Some Forge Welding experience/experimentation is helpful

1. What you will learn:
 - a. Safety, keeping your cool in hot situations
 - b. Fire Management, the keys to success
 - c. Forge Welding fundamentals, the first steps
 - d. To flux or not flux, what is the difference?
 - e. Types of forge welds that you too can do!
 - f. Practice, practice, practice, bring it all together
2. Beginning with a clear head will prevent you from making mistakes that can hurt you. What's so important about Safety? Everything!
3. Why is Fire Management so important? Without proper control of your fire, forge welding becomes more work than it needs to be.
4. What makes metal stick together? What materials can I weld? How to prepare your material to weld. Pitfalls and perils of an out of control yromaniac.
5. Does flux make it stick? What is flux, what does it do and how to use it or not use it.

(continued on next page)

This is a Guild-sponsored class.

Fill out the form on next page. Send your registration with check for \$75 made out to The Guild of Metalsmiths to:

**Dave Mariette
4020 160 St E
Rosemount, MN 55068**

Forge Welding Class
Saturday & Sunday, Feb. 28 and March 1
Minnesota School of Horseshoeing (map on page 12)

6. Types of forge weld joints, what their purpose is and how to use them in your work.

- a. Fagot weld
- b. Lap weld
- c. Chain link weld
- d Scarf weld
- e. "T" weld
- f. Celery weld
- g. Jump weld
- h. Corner weld
- i. Much, much more!

7. Putting it all together, simple forge welds to begin with, progressing to more specialized welds. A series of forge welds to practice what you have learned. This will be a welding intensive workshop!

What to bring:

- √ Non-Synthetic clothing.....cotton, wool, leather and your normal safety gear....glasses, ear-plugs (if desired) gloves, and boots. Mandatory andrecommended!!
- √ Your favorite tools....hammers, center punch, something to mark with..soap stone or a silver pencil. Tongs to hold 3/8 round and square in both directions. Any other tools you wish to bring, (tongs.....if you can't hold it, you can't forge it)recommended!!
- √ Lunch brown bag or eat out. Water to drink if you want.....recommended!!
- √ Note book and pencil or pen.....expect to take notes.....recommended!!
- √ Any Forge Welding problems and/or questions you have, the more the better!!

Send your registration with check for \$75 made out to The Guild of Metalsmiths to:

Dave Mariette
4020 160 St E
Rosemount, MN 55068

Name: _____

Address: _____

City, State, Zip: _____

Phone: _____ Email: _____

2' X 72" Belt Grinder Workshop

Saturday & Sunday, May 16 & 17, 2009

9:00 a.m.

Instructor: Martin Pansch, 612-599-4762

blacksmithingyeti@gmail.com

Fee per student: \$650 (see description below)

Class size: maximum 15 students, minimum 8

**Location: 8750 Yale Avenue
Young America, MN 55397**

In this workshop participants will build their own 2"x72" belt grinder, plus one for the Guild, much like the one pictured below. Purchased new you could probably expect to pay over \$1000 for one. I think we can do it for less.

The price of the class is listed as \$650 as that is roughly what it would be if we bought all the parts new. With the collective scrounging ability of our group I think we can get by cheaper than that.

To ease the burn on your pocket book the payments will be in installments. The first \$200 is due with your registration. The second \$200 will be due 1 March 09. The remainder will be due 1 May 09 (we should have a firmer idea of how much of the last \$250 will be needed at that point).

Please make your check out to "Grinder Workshop." Any funds left over after the workshop will be divided up and refunded to the participants. If you can't afford the whole \$650 though please don't *count on* the final price to be less.

If you are just looking for the cheapest grinder you can get I would direct you to Grizzly but if you would like to make a nice grinder or your own, maybe learn something and have an excuse to hang out with your fellow Guild members for a weekend this workshop is for you.

**Fill in registration form for this Belt Grinder Workshop
on the next page and mail to:**

Martin Pansch
8750 Yale Avenue
Young America, MN 55397

Belt Grinder Workshop details, continued...

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

Drill Press (if you don't have one don't let that stop you there will be some there), Drill bits (7, F, 5/16", 1/4", 17/64", 1/2", O, 1"), Taps (1/4 - 2-, 5/16 - 18, 1/2 - 13), hacksaw, flat file, dial or digital calipers, center punch and hammer, scribe, square.

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

Special Instructions: Upon registration participants will be sent a materials list so they know what parts to scrounge for. There will likely be a couple of preparatory weekends where volunteers can help cut stock to size and generally get materials ready for the build weekend. It is a two day workshop and since it will be near the edge of the world there will be camping space and limited guest rooms available.

Lunch Arrangements: I will throw together lunch and dinner on the 16th and breakfast and lunch on the 17th. If you are a picky eater or have special dietary consideration you might want to bring your own food.

Call or email Martin Pansch with questions:

Phone: (612) 599-4762

Email: blacksmithingyeti@gmail.com

Registration will be due in increments, with the first check due March 1 for \$200 made out to **Grinder Workshop**. Send to:

Martin Pansch
8750 Yale Avenue
Young America, MN 55397

Name: _____

Address: _____

City, State, Zip: _____

Phone: _____ Email: _____

NEW MEMBERS

Michael Newman

Kevin Mikkelson

George Hagemann
8242 Westwood Hills Curve
St. Louis Park, MN 55426
952-593-5413
Gphagemann@Mac.com

Joseph Palewicz
2224 Hanley Rd Unit 20
Hudson, WI 54016
715-377-0368
Joepalewicz@hotmail.com

Anthony Dagostino
1043 Finn St S
St Paul, MN 55116
651-485-0420
Tonydagostino@Ci.St.Paul.MN.us

Maren Nelson
534 Summit Ave
St Paul, MN 55102
651-225-8554
Omfgnelson@comcast.ne

Brad Buxton
3912 Baker Rd
Minnetonka, MN 55305
Buxton3912@msn.com

Jack Kemble
7556 Alpha Rd
Princeton, MN 55371
612-817-8943

Jerry Engels
622 Benton St
Anoka, MN 55303
763-427-8168
Jtengel@us.ibm.com

Brad Johnson
17181 – 88th Ave N
Maple Grove, MN 55311
763-420-6968

CHANGES

Edward Karn
811-2nd Ave NW
Fairbault, MN 55021

Steve Frykman
Frykman@Boreal.org

Larry & Paula Jensen
www.Eartheagleforge.com

Art Broderson
6665 Cahill
Inver Grove Heights, MN 55076
651-459-2572

Dick Carlson
Blacksmith@onlinecarlson.com

Roland Sigurdson
6334 Babcock Trail E
InverGrove Heights, MN 55077
651-455-1775

Bud Lundell
bb.lund@me.com

Expired memberships

The following members have allowed their memberships to lapse. If you intend to remain members, please send your dues to the address on the front of The Forum.

JULIE ANDERSON
JOHN (HAL) ECKHART
ALAN GARBER
GREG GUNDERSON
EDWARD KARN
JOYCE KENNEDY
LARRY LUCHT
MARTYLYSDAL
DIAN MAGIE
DAVE OLIN
TIM PAYNE
RICHARD SEABERG
REVON SPRATT

Talent abounds at Guild meetings!

Thanks to Keith Johnson for sharing this piece at show and tell during the December Guild meeting.



Guild elections

The Guild of Metalsmiths held our annual election on December 14 at our annual meeting. Below are the officers and board members who will serve during 2009.

President:	Rich Herman
Vice President:	Chris Rand
Treasurer:	Mike Frattalone
Recorder:	Cliff Asmus

Board of Directors

Al Lindholm
Daryl Ponder
Gordon Barr
Roland Sigurdson
Dave Upgren
Myron Hanson
Dave Mariette

Award recipient

David Mariette was the recipient of the 2008 Juare/Hubler Award for service to the Guild and to the craft. Congratulations, David!

ABANA

Guild members John Yust and Rome Hutchings are members of the ABANA Board of Directors (see letter on following page).

Letter from the ABANA President

First of all I want to thank our 2008 board for all of their hard work. Being a volunteer has its rewards; it has its challenges, and frankly speaking, its frustrations. Also, to those who have served and moved on, my hat is off to them as well.

In the past twelve months we have seen a nearly complete turn over of the board. With the exception of Jill Turman (who we could not do without) and Jim Masterson, the 2009 ABANA board has served one year or less. For all intents and purposes we are a new board and we are already hard at work.

Next on the agenda, I want to thank the 2009 ABANA board for their confidence in me, by electing me as your President. I have made the commitment to my fellow board members and now to you the ABANA membership, that in the months ahead I will do my best. You will be hearing from me and your board, about your ABANA, what our challenges are, what our goals are, and what you can do as a member to further ABANA's mission.

I'd like to make a point here. I have been told that in order to bring back the membership to levels of the past (5,300+), ABANA must publish the financial statements for the last ten years. The financial statements are available to all ABANA members who ask for them.

Furthermore I have been told that ABANA must admit to the mistakes of the past. This might be true. I can assure you that your 2008/2009 ABANA board of directors is painfully aware of the past. Hopefully we can use these past events to guide our future.

For those of you who care to debate the issues of the past, please consider this, your ABANA board is made up of fifteen volunteers from a diverse set of experiences. ABANA's past board members were too; they did the best job they were capable of; my hat is off to them.

You may be asking yourself, "Where is he going with this"? If you need an apology, please accept this as one. If you need someone to admit to the past shortcomings of the organization and promise to do the right thing in the future, consider this that confession and resolution.

Now moving on as to our future, we have much work to do. I hope that you will consider rolling up your sleeves and join us on the happy road of destiny. How can you help? Consider what you can offer in terms of time and other resources and contact a committee chair in your area of interest.

In closing, here are just a few of the accomplishments brought by you by your 2008 ABANA board. We did a complete revision of the By-Laws, including term limits. The Members Only Discount program was implemented; Constant Contact email system was brought on-line. The ABANA Trust is now on a level footing with three new trustees appointed, thanks to our 2008 president Chris Winterstein. The Health Insurance program was rolled out, and a new Shop insurance plan is coming soon! We relocated the Central Office and contracted with WH&L, a professional management firm.

Last in the "short" list is.....drum roll please...yes there will be a 2010 ABANA Conference! Set your sights on Memphis Tennessee, early June 2010. It's back to basics, no frills, but lots of educational opportunities, friendship and camaraderie! The low early registration fee will shock and delight you! Way to go conference committee!

For Love of the Craft,
Rome H. Hutchings, ABANA President

Latest graduating class...

The Fall Beginning Blacksmithing course has completed with eight new smiths ready to join the rest of our community. Please welcome them to our group the next time you see them.



Front row (l to r) Daniel Moriary, Deb Bouchareb, Rosemary Moore, Stan Littlefield, Back row (l to r) Jeff Evans, Arnie Krulikosky, Art Broderson, Andy Coffey.

Coffee champion needed!

For the past year or so, Guild member Nick Heinen has been faithfully delivering all of our coffee-making materials and eating utensils to each meeting, and setting up those fine coffee pots for us. Nick is stepping down from that duty, so it's now open for another volunteer to step up to! Please contact Rich Herman if you are interested.

Nick will fulfill his final duties as coffee maker at the February Guild meeting. He'll be leaving all the materials at that meeting for someone else to take over.

Nick says: "I have enjoyed and treated this responsibility as an honor and tried to live up to the legend of the Carlsons! A special thanks goes to Irma, Claudette, and Juliette."

News from Tunnel Mill..



We are working on our new class schedule for 2009.

◆ At this time we have a class planned with Tom Latane on the candle holder (see photo), with a date yet to be set.

Adjustable Forged Candlestand

Class will cover the traditional skills involved in constructing an adjustable tabletop candle holder. Students will begin by forge welding the tripod base and forming penny feet. The vertical staff will be tenoned into the center of the tripod. Mortise and tenon joinery will also be used to assemble the frame holding the springs which hold the crossarm in place. Candle cups and drip saucers will be forged. Decorative filing will be demonstrated as well as a decorative finial to inspire students who wish to carry the project beyond forging and assembly.



- ◆ Kirsten Skiles will be back with repousse and a leaf workshop.
- ◆ We will be offering copper with Roger Degner: vases, boxes, bowls, and/or plates.
- ◆ Nathan Robertson will teach a hammer workshop, possibly including making a drift. You will leave with an intact heat treated hammer. You choose the hammer, maybe even a repousse hammer.
- ◆ We are also talking to Peter Ross about a workshop or two in June or July.
- ◆ We are planning to host Bill Fiorini with a continuation of his first jewelry class. We now have most of the tools needed and some of the information.

Please contact us to get more information and to be included on an email or mailing list.

Tunnel Mill Blacksmiths: John or Carol Adams
507-289-4189 507-289-5246 507-378-4983

Goings on...



...a calendar of TGOM events at a glance

Events in January, 2009

- 1/3 Beginning Blacksmith class B1 at MSH
- 1/10 Suffolk Latch Workshop at MSH - FULL!
- 1/14, Guild board meeting at Myron Hanson's in Eagan
- 1/17 Beginning Blacksmith class B2 at MSH
- 1/31 Beginning Blacksmith class B3 at MSH
- 1/31 Four-inch knife-making workshop at Mike Blue's-(FULL!)

Events in February, 2009

- Feb. 11 Guild membership meeting at Crystal bike shop TBA
- Feb. 14 Beginning Blacksmith class B4 at MSH
- Feb. 21 Beginning Blacksmith class C1 at MSH
- Feb. 28 Forge Welding Class-TBA

Events in March, 2009

- March 7, Beginning Blacksmith class C2 at MSH•
- March 11, Guild board meeting at Myron Hanson's in Eagan
- 3/24 Beginning Blacksmith class C3 at MSH

Our neighborhood of smiths

UMBA

Visit <http://www.umbaonline.org/events.html>

UMBA DVD-R library

125 different titles

\$5 each, \$2 shipping per order

Never return them to library - www.umbaonline.org

Badger Blacksmiths meetings

Our contact information is as follows:

President: Paul Branch

715-248-7788

pbranch@frontiernet.net

Newsletter editor: John Grump

715-835-0894

johngrump@att.net

Lake Superior Metalsmiths

Lake Superior Metalsmiths (LSM) meet the fourth Saturday of the month at noon from October through April. The meetings are potluck at noon at Dave Hanson's house, 5873 Taft Road, Duluth, Minnesota, 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