

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 which items you don't want listed.

The Guild of Metalsmiths PO Box 11423 St. Paul MN 55111 address - phones: home - work - fax - cell - email - web page (mark items above you DO NOT want published)	List Me in the directory but don't list	Don't List Me in the Directory
--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------	-----------------------------------

Name: _____

Company Name:

Address: _____

(optional items)
Home phone: _____ Work phone: _____

Fax: _____ Cell: _____

Email address _____

Web page: _____

Metalsmith Back Issue Service

Back issues of The Metalsmith are available to Guild members for only \$3.00 each, postage included.

Use your most recent copy of The Metalsmith's "How to" index to pick out the topics that interest you most. Then, if you don't already have those Metalsmiths in your collection, get them from the Guild of Metalsmiths Back Issue Service!

To order, write the Volume and Issue number(s) on the back of this form along with your mailing address if the address below is incorrect.

Include a check for \$3.00 for each issue made out to Guild of Metalsmiths.

Send it to:
Pete Stanaitis
2476 10th Ave.
Baldwin WI 54002

If you have any questions about the service, contact Pete at 715-698-2894 or email him at: spaco@baldwin-telecom.net

The Guild of Metalsmiths
PO Box 11423
St. Paul MN 55111

Address Service Requested

If your membership says 2004.2, your membership has expired. This is your last issue of The Forum unless you renew.

If your membership says 2004.3, you are up for renewal this quarter. Please send your \$30 membership dues to the above address

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.

Join The Bellows, our email discussion forum.

Information at:

<http://www.metalsmith.org/bb/TheBellows.htm>

Request Form

Guild of Metalsmiths Video Library:

Date: _____

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: () _____

Tapes requested: _____

Include \$3.00 for each "T" number requested. Make check payable to: The Guild of Metalsmiths

Send request and check to:

Rich Herman
1253 Danbury Way
Rosemount, MN 55068
email: racherman@earthlink.net
phone: (651)322-1623

Joining The Guild of Metalsmiths?

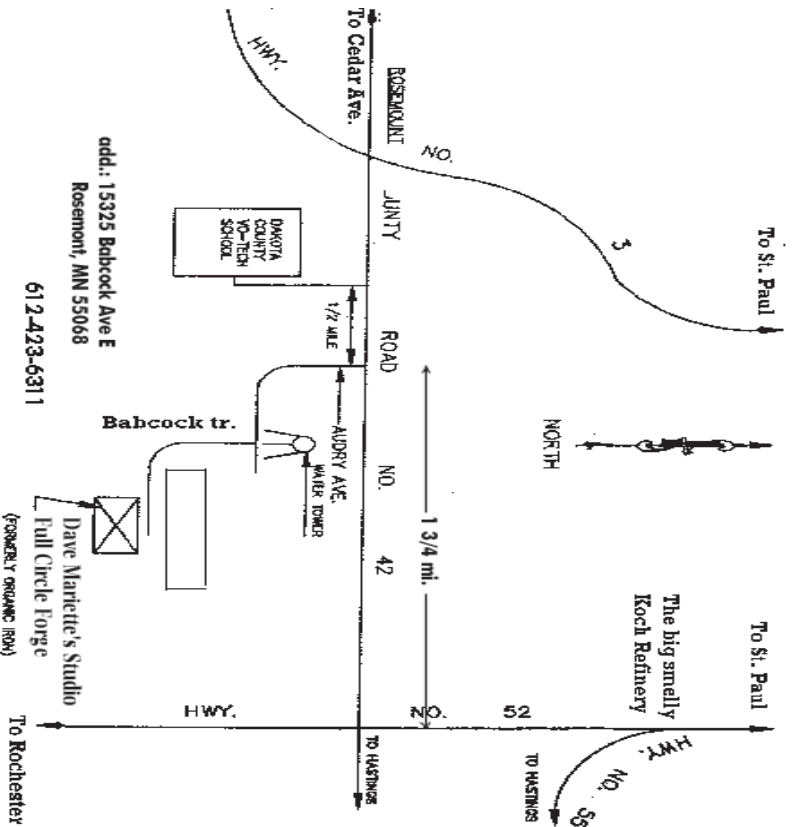
Please introduce yourself. Each month we welcome new members to the Guild and offer them a chance to tell us a bit about themselves. (who you are, your goals as a metalsmith, the services you provide, products you make, etc.) Whatever you want to share is fine. So, give us a statement of interests/services up to 254 characters long (letters and spaces). This statement is also printed in the member directory (optional).

Metalsmith back issue service order form

Read directions on the reverse side of this form.

Please send me these back issues: (vol:issue)
Use additional sheets of paper if you need them.

Map to Dave Mariette's shop in Roseville, MN



The Forum

The Guild of Metalsmiths Monthly Notice
July 2004
Vol. 6, No. 7

Read up on Guild events planned for down the road in 2004!

We're between events now in the Guild of Metalsmiths. In view of that, let's look at the future. By the time you read this, the ABANA National Conference will be in action in Richfield, Kentucky, running from July 7 through July 11. Members attending the conference this year will hopefully bring back some good photos and other worthy items of note.

Guild members are invited to participate in and/or visit some of the summer events oriented toward blacksmithing and metalsmithing. They include Little Log House near Hastings on July 23, 24, & 25. Also, Almelund Threshing Show on August 13, 14, & 15, and Nowthen Threshing Show, August 20, 21, & 22.

Next on the calendar is the August Guild meeting, to be held on Wednesday, August 11 at **Dave Mariette's** shop in Roseville. There's a map on page 14, and watch for more details in the August Forum.

After that, we set our sites on the Fall Conference, aka "The Madness." Throughout this issue of The Forum are articles and tidbits of information that will be useful when you plan your calendar for September. We have lots of members working on this year's conference to make it the best ever. Put it on your calendar now: Saturday and Sunday, September 25 and 26.

The Education Committee has come up with a schedule for the 2004-2005 Basic Blacksmithing classes, so inside these pages are those dates too.

In addition, these pages will show you what folks learned as the life drawing classes sponsored by **Marcia McEachron** and **Bob Walsh** took shape and evolved. Check out the great photos submitted by **Herb Fick**, who, together with his wife, Ruth, participated in the classes, which spanned four Saturdays in April, May, and June.

Forum deadline for July: Monday, June 21, 2004

If you have activities that will be occurring in late July or in August, please send them by Monday, June 21, 2004 to **Georgia Myers**, editor, by e-mail to: forum@metalsmith.org (e-mails will be forwarded to Georgia Myers) or mail them to: **Georgia Myers**
313 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
313 Dakota St
Lake City, MN 55041-1869
or e-mailed to forum@metalsmith.org*

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

Goings on...



Events in July, 2004

- Wednesday, July 14, Guild board meeting at **Myron Hanson's**, 4015 Dodd Rd, Eagan, MN, home phone 651-454-3984.

- Wednesday-Sunday, July 7-11, 2004. National ABANA Conference in Richmond, Kentucky. Go to <http://www.abana.org> for full details.

- July 23, 24, 25, Little Log House show, near Hastings

Events in August, 2004

- Wednesday, August 11, Guild membership meeting, Dave Marlette's shop in Roseville.
- August 13, 14, 15, Almelund Threshing Show
- August 20, 21, 22, Nowthen Threshing Show

Events in September

- September 18 & 19, Laura Ingalls Wilder Days in Pepin, WI.
- September 24, 25, 26, Fall Conference of the Guild of Metalsmiths

NOTE: If anyone has events out there for August, September, or October, please send to me by Monday, July 19 via either forum@metalsmith.org, or gmyers@rconnect.com. Thank you!

Need fall conference raffle ideas

The program committee needs some direction on choosing items for the RAFFLE at the Guild of Metalsmiths fall conference. As you know, we have offered things like forges, hand tools and tool chest, post vises, sets of magazines, and on and on and on. Sometimes we have had a single item and sometimes several.

If you have an opinion on what we might offer in the future, please contact me, **Pete Stanaitis**, and I will compile the information for the committee. Thank you.

Pete Stanaitis
2476 10th Av
Baldwin, WI 54002
715-698-2895
spaco@Baldwin-telecom.net

Minnesota State Fair Fine Arts competition

http://www.mnstatefair.org/pages/comp_finearts.html

The annual art exhibition resulting from a juried competition is open to all residents of Minnesota. Each person can submit one work. Those selected by the jurors are displayed in the Fine Arts Center during the State Fair. In 2003, a total of 1,324 pieces were submitted, and 354 works were accepted.

If you enter and are not accepted, the Hopkins Center for the Arts has created an annual exhibition of artwork submitted but not selected. This provides artists with increased opportunities for exhibiting their work. Go to <http://www.hopkinsmn.com/hca/exhibitionopportunities.html#salon500> for details on that.

Registration for the State Fair Fine Arts competition is required, either online or via USPS mail. Registration must be completed online or postmarked no later than July 12, 2004.

For Sale: blacksmith items

Asking prices to start: power hammer, \$2200; leg vise, \$400; portable forge, \$450; anvil, \$425; tongs, hammers, coal shovels, and scoops could be individual or "lot" priced. We have some very nice photos if someone wants to see the stuff. Our home phone is 920-467-6879. From Joseph & Arlene Wilson: jwwilson@excel.net



Smithing volunteer opportunities this summer...

Members of the Guild of Metalsmiths demonstrate blacksmithing in a variety of summertime events. Participants are welcome to join in.

The 14th annual Little Log House Antique Power Show near Hastings, Minnesota needs volunteers to work in the vintage blacksmith shop. Call **Dick Carlson**, 651-437-3329 to let him know you're interested. If you visit the show this year, be sure to stop by the blacksmith shop and say hi!

The 48th annual Almelund Threshing Show is held in Almelund, Minnesota (near Taylor's Falls) on August 13, 45, and 15. There will be a full blacksmith shop with three working stations. Call **Carl Nordquist** at 715-866-8807, or drop him a note at 7587 Hickory St W, Webster, WI 54893.

Members of the Guild will demonstrate blacksmithing at the 34th annual Nowthen Threshing Show on August 20, 21, and 22 at Nowthen, Minnesota, 15 minutes northwest of Anoka—a Guild tradition for the past 15 years. Beginners and old-timers are welcome. Bring your own hand tools. A large amount of line shaft equipment has been donated to the blacksmith shop, and some of it will be installed by the time of the show—perhaps even running! Sign up at the August Guild meeting and get a free pass to the show grounds. For more information, call **Bryan Steckman** at 763-521-6917, or **Bob Fredell** at 763-389-5119.



Artist-Blacksmith's Association of North America, Inc.
PO Box 816

Farmington, GA 30638 USA
706-310-1030 te 1E 706-769-7147 fax
abana@abana.org e www.abana.org



ABANA Affiliate Liaison Letter

June 2004

Hello! I would like to welcome our newest affiliate to ABANA. The Oil Valley Blacksmiths Association will serve the northwestern Pennsylvania area, welcome! ABANA will also be presenting certificates to the nine new affiliates at the opening ceremony during the conference. We hope to see you there.

To help you better plan all the activities that you can possibly pack into five days of blacksmithing, demonstrations, lessons, art, exhibits, tool buying, slide shows and camaraderie, we have posted the Conference Schedule here <http://www.abana.org/membership/conference>. Conference Registration may be found at <http://www.abana.org/membership/conference/index.shtml>. Family Programs are located at http://www.abana.org/membership/conference/family_programs.shtml. We will also have two Affiliate Newsletter Editors meetings, 12:30 -1:30, Thursday & Friday, in Perkins Room #225.

Also, don't forget to bring a donation for the auction, ABANA's major fund raiser. Col. Tim Ryan and his crew are sure to raise a lot of money and put on a good show. This conference is the culmination of a lot of hard work by a lot of people.

A big thank you to everyone who entered the Conference Poster Contest. Pamela Webb of Denver was the winner. You will be able to buy a copy of this wonderful collectable poster at the conference. There is a very limited number of these so if you want one, don't dally. All of the posters can be seen here <http://magichammer.freesevers.com/poster.htm>

We also have the Affiliate Liaison Representative E-mail list that I strongly encourage the Affiliate Representatives to join, <http://www.abana.org/affiliates/index.shtml>, as this list will become the basis for the Affiliate Liaison Program.

There were over 160,000 power tool accidents in the USA last year that required medical attention. Take a few extra minutes to be safe!

See you all in Kentucky!!!

Dave Mudge
Affiliate Liaison, Member Services Division,
Chairman Internet Committee
985.735.0049
davemudge@abana.org

Blacksmithing classes for 2004-2005

The dates for the Basics Blacksmithing Classes have been set for the upcoming year. Again, we have three sessions scheduled, with the first one beginning on October 9. The schedule is printed below, and has been forwarded for placement on our website.

This year looks to be another great year of opportunity for learning new blacksmithing skills and techniques. Many people will be sharing their time, talents and knowledge to help perpetuate the craft we all love. Watch for new classes as they are scheduled for the upcoming year.

2004-2005 Basics Class Schedule - all classes held at Minnesota School of Horseshoeing

October 9	Basics Class A1
October 23	Basics Class A2
November 6	Basics Class A3
December 4	Basics Class A4
January 8	Basics Class B1
January 22	Basics Class B2
February 5	Basics Class B3
February 19	Basics Class B4
February 12	Basics Class C1
February 26	Basics Class C2
March 12	Basics Class C3
March 26	Basics Class C4

Details for registration will be forthcoming in future Forums.



Life Drawing & Construction Fabrication Class results

On Saturday mornings April 3, April 10, May 15, and June 5, **Bob Walsh** and **Marcia McEachron** sponsored a series of classes that resulted in artistic metalwork. The first three sessions were lessons in life drawing. The final compositions were then put to work, and students produced works of metal art. These drawings and metalwork will be exhibited at the Fall Conference. Below are some photos taken by student **Herb Fick** at the classes.



Self portrait by Pat Fick in the works.



Fred McClusky and Marcia McEachron look over Fred's drawing.



A big bird drawn at the art class. Artist not known.

Letter from Herb Fick reporting on Program Committee meeting June 17, 2004

Please do not consider this to be the minutes of the meeting. A lot goes on at these meetings, and we don't want everyone to know just how much fun we have. You have already been told who the national luminaries will be at the Fall Conference, and I encourage you to research these demonstrators at their web sites, or in the case of Randy McDaniel's, read his book.

Members should start now to budget both time and money for the Madness. Success for your attendance at the Madness depends on a bit of planning by the attendees. Let me explain.

First note that while dogs have been welcome in the past, this year, dogs will be restricted to the field North and West of the main meeting hall. This is a directive from Steve Bauer, who graciously lets us use his place.

Think about the auction. It is suggested as before that you bring something for sale at the auction for the good of the organization (as **Dave Feterl** would say). Home crafted items are warmly received. The auction is the large fundraiser of the year for the group and your contribution is appreciated.

Set some money aside to spend at the auction. As examples, this year we have kind offers worth significant value from **Mike Blue** and **Rome Hutchings** for their time in their shop to work with you and teach real skills. "Forging/Welding a Sculptural Form" will be offered a morning in **Marcia McEachron**'s shop to construct a sculptural idea of a person's choice. Let Marcia know ahead of time what sculptural idea you have in mind. She will tell you what you should acquire or need to do it, and together you will create it her shop.

What you are looking at is the opportunity to work with a "Master for a Day," with Rome or a half-day with Mike and Marcia.

Rome is more into traditional metal work, evidenced by his recent attendance at a national class in joinery. He will be offering a workshop on traditional joinery this coming class season. He has offered the Guild auction a package with lunch, beverages, friendship and training in a beautiful rural setting about 8 miles northwest of Monticello. You can go to his website for his bio and details of his work: www.thepepariesmygarden.com.

Most of you have seen Mike's knives offered at auctions in the past, and many have attended his workshops. Mike is generous with his time. My experience is that he has a lot to offer, and he shares his toys in a manner that should make his mother proud.

Sheri Stanaitis reported on the family activities program. We will repeat the popular Alford tin workshop. **Sarah Delaney** has done most of the work and will be happy to talk to volunteers. Tools for Altoid tin projects are supplied. The schedule is start when you like, and quit when you are tired.

Billy Jack will offer a scrimshaw workshop again this year. Ask to see some of his work at the August meeting. That will be the only family activity that needs money: \$25 for materials, first come, first serve registration for eight participants.

The magnets will be back, complements of **Corky Kittelson**.

Herb, Don Hammer, Corky Kittelson, and Lynn Ford are signed up to offer a found art sculpture exercise on Sunday morning. Got stuff you want to assemble? Bring it along. We are also looking for folk who might be willing to bring scraps with shapes, parts off engines and farm equipment and the like to help participants who don't have a good supply. We will offer welding using most techniques except forge welding. We will supply the welders, chop saws, and angle grinder stuff.

Sheri has lots of other stuff in the plan. She also handles the raffle, which this year will have a forge, vise, and a toolbox (stocked). Please leave a lot of raffle money with Sheri. And watch for more to come in future months.

Damascus Waste Product Contest*

In the spirit of finding creative things to do with what would otherwise wind up in the trash, the Guild of Metalsmiths would like to announce the 2nd Annual Damascus Waste Product Contest* for the Fall Conference. Winner will be chosen by popular ballot at the Fall Conference and receive 'a really nice prize'.

Exactly what is a Damascus Waste Product (DWP)?

The waste products are mainly the uneven top & bottom edges of billets that knife makers normally cut off. They could be also be billets with known defects, such as an unwelded area. They could also be a knife that someone couldn't stand to work on anymore and was about to fling into the back 40. All are on the small side. Weld a shank on the piece if it makes it easier to handle.

Where do I get one?

We'll bring a bucket of them to each Guild meeting until the conference. I'm sure some of you are just like me and didn't get around to completing (or even starting) your item for last year's contest. Feel free to use those raw materials for this year's contest.

I have some of my own waste products. Do I have to use yours?

No, but make sure they are similar in size and spirit to ours - something that would otherwise be in the trash.

What is the minimum I need to work this stuff?

Work close to welding heat if you want to keep the layers welded. Working colder increases the possibility that the layers will separate (and may be a feature you want to incorporate in your design). A very nice Damascus tutorial is at <http://www.blacksmithrick.com/damascus.html> and will explain generally how billets are made.

I don't have a forge, can I still participate?

Absolutely! If you select your DWP wisely, a hacksaw may be all you need. Grinding, plasma cutting, or other methods of shaping are acceptable.

How do I see the pattern?

Remove the scale. Etch with some mild acid (vinegar or lemon juice or Radio Shack's PC board etchant). Rinse with water & remove excess oxide with abrasive pad. Repeat etching & excess oxide removal as desired. Stop etching process with a baking soda & water solution. Polish if desired.

Do I need to heat treat?

Probably not. If you have forged the piece, normalize by taking piece back up to non-magnetic and allow to cool slowly. If you are making something that will need to hold an edge, then you'll have to follow the normalization with hardening and tempering. There is a very nice heat treating tutorial at <http://www.blacksmithrick.com/classroom.html#heat>.

What can I make out of this stuff?

Buttons, jewelry, flux spoon, martini fork, Barbie Doll Armor (see Myron Hanson for models), letter opener, shoe horn, belt buckle, light switch plate cover, chop sticks, money clip, paper weight, metal 'worry stone', light switch pull, baby spoon, art ... anything that is useful, beautiful or interesting! Last year's contest entries included a Barbie-sized Bowtie knife, Barbie-sized broad axe, a Scottie dog and several sculptural items.

*aka the Damascus Turd Contest, but some people thought we were too classy an organization to have a contest with turd in the title.

—Sarah Delaney

Silent Auction at Fall Conference

The Silent Auction is exactly that—there isn't an auctioneer. Items are placed on hay wagons. Each item gets an item number and a paper describing the item. If you want it, you write your name on that item's sheet and how much you want to pay. Other people may also want the item and are willing to pay more. They will write their name after yours with a higher bid amount. You have to keep checking back to see if you've been out bid. The auction generally continues until just before supper on Saturday. Beware of lurkers. They will hang around just before time is called and outbid you at the last minute.

Frequently seen silent auction items:

- 1 Empty propane & freon cylinders (great for a gas forge shell)
- 2 Empty oxygen cylinder slices (great for pitch pots, swages)
- 3 Wrought iron
- 4 High carbon farm implement parts
- 5 Railroad track, I beam
- 6 Plasma cut figures, the sheet the figures were cut from
- 7 Leather, wood for knife handles & sheaths
- 8 Steel odds & ends
- 9 Hex key stock, dump rake tines, springs
- 10 Ball bearings (raising stakes)
- 11 Tree stumps (for anvil stands - I really wondered about these the first time)
- 12 Dirty large tools, e.g., post vices, forges, blowers, post drills, etc. that you wouldn't want to haul into the registration building
- 13 Wheel rims, plow disks

Suggestions:

Things that could be used as stand bases have been popular items. I won a pair of plow disks one year and 3 people tried to talk me out of them! Already made stands suitable for shot bags or grinders should be even more popular.

—Sarah Delaney