Join The Guilde of Metalsmiths

Send \$30 dues to the address below. Please circle if you want to be listed in our mmebership 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 - (mark items above you DO	work - fax - cell - email	- web page
Name:		
Company Name:		
Address:		
(optional items) Home phone:	Work pho	one:
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 address label says 2005.1, you are up for renewal this quarter. Please send your \$30 membership dues to the above address

February, 2005

### Read directions on the reverse side of this form. Metalsmith back issue service order form

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

### SettimeleteM Jo bling 5he Guild of

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

the member directory (optional).

Rich Herman
Send request and check to:
Include \$3.00 for each "T" number requested. Make check payable to: The Guild of Metalsmiths
Tapes requested:
Phone: ( )
City: State: Zip:
Address:
Name:
Request Form Guild of Metalsmiths Video Library:
http://www.metalsmith.org/bb/TheBellows.htm
and enter your query. Join The Bellows, our email discussion forum.
Looking for something? Try the search engine. On our main page, just below the index table, click on "Search this Site,"
Visit our website at http://www.metalsmith.org

The Guild of Metalsmiths on the web:

phone: (651)322-1623 email: racherman@earthlink.net

Rosemount, MN 55068





## **Events in February**

- Guild meeting, Wednesday, February 9, Marken Manufacturing in Plymouth
- I Saturday & Sunday, Feb. 19 & 20, Making Yellow Lady Slippers at Myron Hanson's shop

## **Events in March**

- Board of directors meeting, Wednesday, March 9, 6:30 pm at Myron Hanson's home in Eagan.
- Folding Knife Workshop, March 19 at Minnesota School of Horseshoeing

### Events in April

- Guild meeting, Wednesday, April 13, details to be announced soon.
- Saturday, April 16, Forged Tongs Workshop, Minnesota School of Horseshoeing

DEADLINE NOTE: If anyone has events out there for or March or April, please send to me **by Monday, February 21** via either <u>forum@metalsmith.org</u>, or <u>gmyers@rconnect.com</u>. Thank you!



The Guild of Metalsmiths Monthly Notice February 2005 Vol. 7, No. 2

### Learn about sheet metal compound curves at February Guild meeting Wednesday, Feb. 9!

The next Guild meeting is Wednesday, February 9. ATTEND The Guild of Metalsmiths meeting at MARKEN Manufacturing Inc., 2081 E Center Circle, Plymouth, MN (map on page 14)

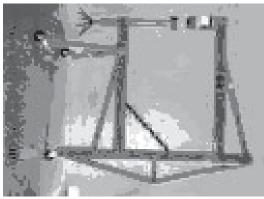
**Potluck at 6:30 PM.** Come early to help TOM PHELPS set up chairs and tables. Meet with your fellows over hearty cuisine offered by God's frozen people.

**Business meeting at 7:00.** The business meeting will be short. The committees have been doing the work.

**Program:** Sheet Metal compound curves, featuring DON HAMMER and BOB BECK (BILLY JACK)

- Think of the December Metalsmith Magazine article on Paul Grossman.
- Think of the English Wheel, wood forming masters, shot bags, the stake (English?), planishing slappers, and wooden and plastic mallets.
- Think about Repousse' on steroids or Altoid tins on "The Grande' scale.
- ♥ Think about protecting your ears.

Conversation will be limited except while Don is demonstrating the formation of compound surfaces



formation of compound surfaces using the English wheel. The English wheel is surprisingly quiet and therefore not often seen in the blacksmith shop. If you have no idea what the

If you have no idea what the wheel is, check out page 15 of the December METALSMITH. You can also Google English wheel.

Stay late; someone has to put the tables back into the trailer. Then, give us your feedback. The program committee has kind offers from people who will show us much more about the techniques used to sculpt sheet metal.

- Herb Fick

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The GoM Forum

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Vol 7 Issue 2 The GoM Forum	Forum deadline for March: Monday, February 21, 2005 If you have activities that will be occurring in February or March, please send them by Monday, Jan. 17, 2005 to Georgia Myers, editor, by e- mail to: Georgia Myers), or to gmyers@rconnect.com or mail them to: Georgia Myers 313 Dakota St r.a.e C'itv MN <5041-1869 or e-mail to forum@metalsmith.org or gmyers@rconnect.com
Forum Page 4	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 educa- tional 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

# Hey, folks, this is your training program

the basics training. past few years. Thank you, it has been a great experience to be involved in The program of basic blacksmithing skills has been well received these

your continuing interest and training. training. There are many members of the Guild that want to contribute to The Guild of Metalsmiths offers several opportunities to continue your

individuals outside of the basics program. those who want to go beyond the basics. Our records have not tracked The education committee is trying to develop a better picture of the training needs that can be served. The Guild is particularly interested in

Examples that the education committee thinks should interest most Metalsmith enthusiasts include sessions on: (NO ORDER OF IMPOR-TANCE IS INTENDED.)

furniture. Joinery: the methods used in assembling gates, grills, panels, signs and

importance of managing a fire and controlling the heat of a work piece. Forge welding: Forge welding is an elegant means of combining pieces to be sure, but the study of forge welding is basic to understanding the

able with making your own tools. cated study you can within the Guild gain enough knowledge to be comfortsuit your metalwork interest. Tools workshops always include just enough specific hammers in additions to preparing sets of chisels and punches that Please bear in mind that while heat treating of tool steels is a very complimetallurgy to help you prepare useful tools that can be expected to last. **Tools:** These sessions include the construction of general and process

welded knives and swords. **Cutlery:** We have members who offer beginning and advanced concepts for the design and fabrication of primitive, advanced, ethnic, and pattern

lilies, and even native orchids. Sculpture: People in the Guild offer the experience of preparing roses,

raised metal Repousse': learn the intricacies of compound curves and panels of

animal heads. Animal head workshops are enthusiastically attended Animals: Remember that the Guild has written the book on sculpting Hardware: Members of the Guild can share an interest in primitive or

colonial hardware.

**Design:** Last year a particularly interesting project that was carried on outside of the education committee included drawing classes that finished with a design and build project. The design opportunity may be repeated this year.

power hammers as a group. and gas fired forges, treadle operated hammers, and have in the past restored banded together in construction projects. The group members can build coal Tools are always interesting. On occasion members of the Guild have

put a notice in the Forum, track us down individually, accost us at a meeting of the membership. We want your interest and input. Find us on the Bellows The education committee wants to develop programs that meet the needs

Herb Fick, Education Committee

Vol 7 Issue 2 The GoM Forum



- & Sunday, 20, 2005
- ' am, end at 4 day
- Myron shop, 4015 ad, Eagan,
- s: Bill ki, lead ,, Jim Scott, Hanson
- limited to 6



### Sign up now!

Vol 7 Issue 2 The C	Vol 7 Issue 2 The GoM Forum Page 6
	Phone: Email:
Sincerely, Michael Edlinger	City, State, Zip:
is a little "payback."	Address:
My stamp with my logo (5/8 \$100.	Name:
Ray Philip 67 Wav Bozra	Jim Moenck 661 Dorland Road S Maplewood MN 55119 email: irmoenck@vahoo.com
Through afriend of mine I fo Philipps who produces intricate here's the address:	To reserve a spot in this Yellow Lady Slipper class on Saturday and Sunday, February 19 & 20, fill out the information below and send along with a check for \$40 to
Guild member Marcia McEa letter from Michael Edlinger shared with the Guild membe	
stampmaker	lunch.
Tip for Guild me	there will be tools that you may borrow during class. Lunch arrangement: Bring your own lunch, or visit on of the fast food restaurants close by You will have annroximately one hour for
<b>Basic Joiner</b> <b>full for April</b> <b>Rome Hutchings</b> reports to scheduled for April 2 at the S There will be an alternate list chances are less than 50-50 y Expect to see this class in for a total of (4) days. It will be Basic Joinery Projects. We pleting a small grille.	Making the yellow lady slipper Fill out the registration form below and mail it soon. This class, led by Bill Krawczeski, Bob Beck, Jim Scott, and Myron Hanson, will teach you how to make the yellow lady slipper. Master blacksmith Krawczeski is the lead instructor, and will show you how he makes his yellow lady slippers. On the first day you will make each individual piece for your yellow lady slipper. On day two you will learn how to assemble these parts into a work of art. At the end of this class, you should take home a completed yellow lady slipper and all the parts for a second yellow lady slipper. Safety equipment: bring safety glasses, earplugs, gloves, apron, cotton clothing, and leather shoes. Other tools: bring hammers, tongs for 18 gauge metal, other assorted tongs you have. Participants for this class will also be sent a list of chisels along with individual drawings and dimensions for each one. These tools will be used to make the various components for your flower. If you have time and are able, make your own set and bring them with you to class. If you cannot make them prior to class.

y Workshop is 2!

ou will see a spot. t, but experience has shown that chool of Horseshoeing is full. that the Basic Joinery Workshop

e will focus on basics, up to comonly be run once in 2006 and will 2006 expanded to (2) weekends

## mbers on

along to us at The Forum, to be ership: chron was kind enough to pass this

stamps. If our members are interested, und this "stampmaker " named Ray

wecus Hill Rd. ah, CT 06334 ps 860-823-1533

" stamp) cost me a little more than

ne much over the past years, and this

**JoM** Forum

Map to Marken Manufacturing in Plymouth, MN 2081 E Center Circle



# Marken Manufacturing: 2081 E. Center Circle, Plymouth MN

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The GoM Forum

Page 14

From 494 and 55 go 1/4 mile east to Xenium Go East on Center Circle to Marken, (500 feet) Turn South on Xenium for <sup>1</sup>/<sub>4</sub> mile.

treet Atlas USA® 2004

MN (1.5° E)

Data Zoom 15-0

# Folding Knife Workshop

Date: An intermediate level workshop March 19<sup>th</sup>, 2005 break for lunch at noon. Start time is 9:00 and the class will run until 4:30 with a

Where: This class will be held at the Minnesota School of 6250 Riverdale Drive Horseshoeing (map on page 11) Ramsey MN 55303

**Instructors:** Jim Moenck and John Adams

Class size: class will be limited to 6 students

Materials: All materials will be furnished for the class.

establishments close by. Lunch: Bring your own bag lunch or eat at one of several

written to the Guild of Metalsmiths to: registration form on the next page and mail with check for \$35 To reserve a spot in this Folding Knife Workshop, fill out the

Maplewood MN 55119 661 Dorland Road S

Jim Moenck

email: jrmoenck@yahoo.com

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Carlson, M assumed m national AE the next me Library available for recording s need work. bylaws in p Directo publisher C investigatio Forum: Second Ha adjourn at J	n Page 8	661 Dorland Road S Maplewood MN 55119 email: jrmoenck@yahoo.com 	e Name: Address: City, State, Zip: Phone: Vol 7 Issue 2
Midwest A Frattalone 1 forward it t continue it. <b>Public v</b> Preside Guild desig The board	nop on March 19, 77 th check for \$35	To reserve a spot in this Folding Knife Workshop on March 19, fill out the registration form below and mail with check for \$35 written to the Guild of Metalsmiths to: Jim Moenck	To reserve a spot i fill out the registra written to the Guil
Long Te Old Bus Dave w of articles f New Bu Midwe	tions. bing is located on	Phone 651-735-4461 in you have any questions. Map to the Minnesota School of Horseshoeing is located on ge 11.	Phone 651-735 Map to the Mir page 11.
usually co Publici that Tom w Examples: publicity to committee How m that needs t is still cons our printing publication	ye and ear protec- nd files, especially ner measuring d outside diam- ask. Also, if you r, buffing wheel	What to bring: Participants should bring eye and ear protec- tion, an assortment of flat, round and half round files, especially small fine files for finish work, caliper and other measuring devices for accurate measuring both inside and outside diam- eters, tungsten scribe, hack saw, pliers, dust mask. Also, if you have these larger tools: a leg vise, a belt sander, buffing wheel and polishing compound.	What to bring: Partic tion, an assortment of flat small fine files for finish devices for accurate meas eters, tungsten scribe, hac have these larger tools: a and polishing compound.
Educati New cc Forge weld alternate se Moenck weld are about h places offei for the basi Forum. Next m home. Mar considering	<b>Shop</b> knife in the same Clark on their ly forging, as the is class you will g knife. We will g and blade, blade eave with a	<b>Folding Knife Workshop</b> Class description: We will make a folding knife in the same style of a knife that was carried with Lewis & Clark on their expedition west. This class will not involve any forging, as the blade material will be ready for shaping. In this class you will learn how to design and layout a simple folding knife. We will concentrate on the intricate fitting of the spring and blade, blade grinding and final finish. Participants should leave with a finished folding knife.	<b>Folding K</b> Class description: style of a knife that ware expedition west. This blade material will be learn how to design ar concentrate on the intu- grinding and final fini finished folding knife.

# on: Jim Moenck chair, Rich Herman co chair

red. Repose' is offered on 5 March by John Yust at Hanson's. Class dates ics are set for upcoming year. (2005-2006) Class schedules are in the alf full so far (Bill Krawczeski et al). Welding is at 10 people for the 6 ommittee met last week. Now at 13 members. Basics classes are filled ing class has been successful. Rome's joinery class is oversubscribed. An Il review what needs to be done for tool inventory. Lady slippers classes ssion on 2 April is also offered. Rome has done a tool inventory. Jim

y: Dave Mariette is Chair. (This was a white ballot, iette suggests a "Smart Forging" session. Process and measurements ; volumes. Dave would coordinate the class and teach. Myron will help. eeting of the Education committee is Ground Hog's day at Jim Moenck

mmittee chairs are appointed.)

needs to be the funnel for this type of information. ould like some guidance on tasks. He rapidly responds to solid requests. ty committee will be the editors of the publications. Problem at Web site is the Forum, The Bellows, the Metalsmith, and the Website. The publicity If an individual offers a class the individual currently needs to get the

any people would take the Forum by e-mail? This is a current question idering options for improving the Metalsmith's photo quality and reducing to be addressed by asking for early adopters in the next Forum. The board costs. We need to separate production and distribution costs for the two

## rm Planning, Dave Feterl chair

### iness:

or the directory. ill write the letter to Joveta Wyman. Pete Stanaitis has updated the index

### siness:

st Art Fairs: Olson and Frattalone both have e-mail from Jim Shiller of to Midwest Art Fairs. Motion by Mariette and seconded. We will rt Fairs. Do we want to continue our listing in their arts resource section? read the insert for the Board. The insert was edited and Frattalone will

### vorks

in something to replace what he considered a substandard metal sculpture. considers this a good idea. int Olson went to Como Conservatory over the holidays. He suggests the

3ANA office in the library. If the set is incomplete we will auction it off at te motions to establish a public works project committee. Accepted. Dick lyron Hanson, Bill Krawczeski, Charlie Bateman and John Yust are embers. Motion to place Anvils Ring set offered to the Guild by the

ecretary and his pay will be doubled from that of the past year. Bylaws or browsing. No conclusion reached. We designated Herb Fick as reparation for the next meeting. : President Olson suggests finding a place to make the books more Tabled for next meeting. Board members will download and mark up the

ry: Printing of the directory will be used as a test case for an alternate ornerstone Publishing (The Waterlog Dude). Publicity will do the

nson. Unanimous. Next meeting is 9 March. Dick Carlson motioned to 0 Motion to reimburse the Forum editor. Frattalone will pay the bill

ssue 2 The GoM Forum

Vol 7 Issue 2 The GoM Forum Page 12	and an artist. Check his web site. The committee is working on Found Art again for fall conference. (Also a found Fabric group.) The conference is set for September 16, 17 and 18 of 2005. This is moved forward one week from the usual time. Will work on Conference budget in Feb and March. Last year it was March when the conference budget was set. April meeting is not set. June could be Nowthen. We have an August meeting site for sure. Dave Olin has come forward with the suggestion of his shop in Mendota. Come early and tour the Sibley House with the family. We always need suggestions for meeting places for general membership meetings. We usually have 60-80 people.	Jain at the mailson Conference center. Demonstrators are confirmed for 2005 conference. Ralph Spruel (not hammer and tongs guy, but a significant fabricator, installer and machine shop person). He is working up a two-day program on shop setup and tools. He will start with a slide show on Friday evening. Bob Becker, a veterinarian	Feb 9 Guild meeting at Marken Mfg. Bring earplugs assuming Shopdog is the demonstrator. The demonstrator will be confirmed in the Forum. The alternate programs for the February meeting are the Hydrogen welding set up and the Shopdog power hammer. Program committee meets next on 20	<ul> <li>Expanded annual financial report distributed. Front page was for taxes.</li> <li>Bulk of detail is available for the Forum. Al Olson and Mike Frattalone will transfer Mike's report to a spreadsheet format for publishing.</li> <li>Mike distributed the asset list, including videotapes. Library books listed on the asset list are only the ones purchased. Mike's suggestion is to offer the asset list for corrections and discussion at the next board meeting.</li> <li>Program: Myron Hanson Chair</li> </ul>	(400 copies) 318 members, up 4 from Jan 04. 13.5 tons of coal remain. (from	<ul> <li>Inan last year at this time. Keserved for grant fund \$4885. Discretionary</li> <li>Fund balance \$19167</li> <li>Major expenses in the period were: Printing Forum Nov and December.</li> <li>Printing Forum for Jan Feb March and April of last year to Karen Boberg</li> <li>\$1495. Shop rentals and materials \$595. Metalsmith prep and printing \$1637</li> </ul>	<b>Financial: Mike Frattalone</b> Current checking account balance: \$23867. \$ 185 in bulk mailing account. The accounts including Bulk Mail have \$24052, or \$1833 more	Board members present: Bob Beck, Dick Carlson, Herb Fick, Mike Frattalone, Myron Hanson, Rich Herman, Dave Mariette, Gary Myers and Jim Moenck. Motion by Dick Carlson, passed. Agenda by Al Olson President Dave Mariette read an apology from ABANA and his reply	<b>Guild of Metalsmiths Board Meeting Minutes</b> 12 Jan 2005, 7:PM Submitted by Herb Fick Called to order, 7: PM by President Al Olson Minutes from November 2004 meeting were read and approved. Moved by Dick Carlson.
Vol 7 Issue 2		Fill out the registra with a check for \$2	 Re	<b>Bring:</b> Safety gla: usual bucket of toc ruler. You may bri	<b>Cost: \$25</b>	Who should atten Basics workshops	Location: Minnesota Sci Instructor: Bob Johnson	<b>Date and time:</b> Sa 9AM -4:30PM	Forged Tongs Workshop
The GoM Forum	Bob Johnson 1302 Osceola Ave. St. Paul. MN 55105	Fill out the registration form on the next page and mail, along with a check for \$25 made out to Guild of Metalsmiths to:	Reserve a spot now!	<b>Bring:</b> Safety glasses (Mandatory!), hearing protection, the usual bucket of tools, including a hammer, center punch, and ruler. You may bring a lunch or eat at a local restaurant.		<b>o should attend:</b> Anyone who has finished the Guild's ics workshops or has equivilent skills.	Location: Minnesota School of Horse Shoeing Instructor: Bob Johnson	<b>Date and time:</b> Saturday, April 16, 2005, 9AM -4:30PM	Fongs op
Page 9		and mail, along etalsmiths to:	jwi	protection, the inter punch, and restaurant.		ed the Guild's	BUU		

Vol 7 Issue 2 The GoM Forum Page 10	Phone: Email:	City, State, Zip:	Address:	Name:	To reserve a spot in this Forged Tongs Workshop on April 16, fill out the registration form below and mail with check for \$35 written to the Guild of Metalsmiths to: Bob Johnson 1302 Osceola Ave. St. Paul. MN 55105		Note: this is an intermediate workshop. Participants will have completed the Basics Workshops or have equivalent skills. Instructor will be contacting participants.	Bring safety equipment, including eye and ear protection, cotton clothing, usual bucket of tools, lunch, or eat at a local establishment.	basic tools, no forge welding. This includes more complex forging and drawing of the reins, no forge welding. These tongs are useful in handling 1/4" - 1/2" stock, for smaller projects, like making hooks, chisels and such. Skills learned can be used with heavier stock to make heavier tongs.	9 am to 4 pm Minnesota School of Horseshoeing	Saturday April 16
Vol 7 Issue 2 The GoM Forum		Home phone: 651-454-3984	4015 Dodd Rd	Myron's house is about ./ mi on the right. Coming North on Dodd Rd from Cliff Rd its about 1.8 mi (~75 mi North of Difflev Rd	Take I 494 to Dodd Rd/ MN 149 exit and go South, turn left onto MN 55 and turn right back onto MN 149. Continue South to the sign that says Dodd Road and points right. Turn right, cross the tracks and make an immediate left turn onto Dodd Road.	1 Myron Hanson	IF HURSESHOLD	PARCING			Map to Minnesota School of Horseshoeing
n Page 11		Roads and Frattalone's	~		44 BB 00	dd Ra			And the second second	<del>-</del> -	f Horseshoeing