### The Forum

April 2010



Vol. 12, No. 4

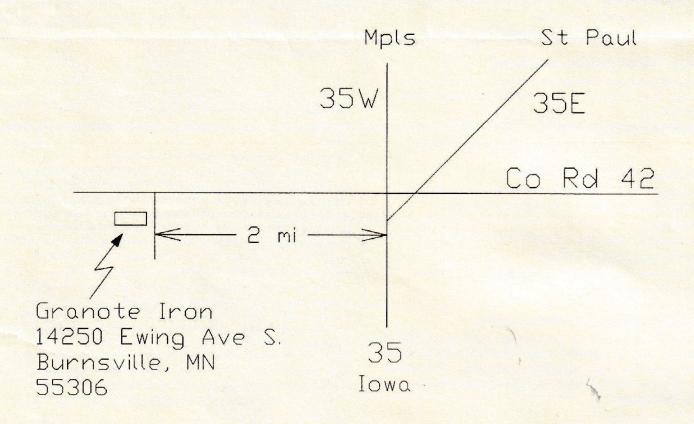
## Join fellow smiths and families on Wednesday, April 14!

TGOM membership meeting is set for Wednesday, April 14 at Granote Ornamental Iron. See you there at 6:30 pm for our traditional potluck meal, with business meeting and demos to follow. Get there by taking County Rd 42 west off of 35W and a left on Ewing Ave. Address is 14250 Ewing Ave. South, Burnsville. Champion is Tom Phelps.

Granote Ornamental Iron has a reputation in the Twin Cities, MN, based on quality rails, beautiful designs, and one of a kind work for some of the finest homes around. For over 30 years Joshua Granote has dedicated his life and his work to crafting by hand rails for all types of homes. Joshua started his own business driven by a passion for artistry, hard work, and a desire to operate his own business.

When Joshua came to America he had dreams and only now can he look back and say his dreams came true. A start up business in his garage making steel art work lead to bigger jobs, and finally to railings. His talent can be seen throughout the twin cities. <a href="http://granoteornamentaliron.weebly.com/">http://granoteornamentaliron.weebly.com/</a>

\*\*\* Myron Hanson and Dick Carlson will be doing a bell forging demonstration that evening. Always a treat to watch these two smiths at work!



## Forum deadline for May: Monday, April 19, 2010

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, April 19, 2010 to Georgia Myers, editor, by email to:

gldmyers@embarqmail.com

or mail them to:

Georgia Myers 413 W Dakota St

Lake City MN 55041

#### **ABANA Ring Design Class**

Thank you to John Yust and Chris Rand for putting together a great class on March 14 that opened up the world of design and process to Guild members. We hope to see some of these fledgling thoughts and sketches turn into full designs and renderings for the 2010 ABANA ring project.

Good luck TGOM members!

#### **Our neighborhood of smiths**

#### **UMBA**

Visit <a href="http://www.umbaonline.org/events.html">http://www.umbaonline.org/events.html</a>

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: Ron Wendt

715-874-6141

rawblacksmithing@clearwire.net

Grump

715-835-0894

113 033-0074

johngrump@att.net

Newsletter editor: John

#### Lake Superior Metalsmiths

Lake Superior Metalsmiths (LSM) meet the fourth Saturday of the month. Potluck at noon with meeting to follow.

#### Contacts are:

Norm Groehler, President, 715-399-8151 normanwgroehler@centurytel.net Jim Sage, Vice President, 218-525-7265

sageforge@cs.com

#### **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 <a href="mailto:keith@greatriverforge.com">keith@greatriverforge.com</a>. The Northern Minn. Metalsmith's website is <a href="https://www.nmmetalsmiths.org">www.nmmetalsmiths.org</a>

#### 2010 Officers:

Roger Cook, President Phil Ylitalo, Vice President Vicki/Larry Brittain, Treasurer Julie Johnson, Secretary

#### **Board Members:**

Dave Grondin, Keith Johnson, Doug Swenson, Don Tryon, Dan Yochum

#### Agenda – THE GUILD OF METALSMITHS, Board of Directors – March 10, 2010

Held at the home of: Darryl Ponder, 18320 Byrnwood Lane, Minnetonka, MN 55345

CALL TO ORDER: 7:12 by Rich Herman

Members in attendance: Herman, Frattalone, Rand, Carpenter,

Sigurdson, Mariette, Ponder, Barr, Pansch

Missing: Lindholm, Hicks

Guests:

AMENDMENT / APPROVAL OF PREVIOUS MEETING'S MINUTES: Motion to accept by Sigurdson and second by Barr. Motion passes

#### **COMMITTEE REPORTS:**

Finance Committee-Mike Frattalone

FINANCIAL REPORT FOR THE 3-10-10 BOARD MEETING DISCRETIONARY FUND BALANCE 13,856 (UP 4,392 FROM 3-11-09)

REMAINING GRANTS

5.325

CASH TOTAL 19,181

EXPENSES SINCE LAST BOARD MEETING ON 1-13-10:

HARLAND CLARKE CHECK PRINTING	59
COPIES, STAMPS	18
METALSMITH	1,761
FORUMS 2 EA	785
WORKSHOPS	1,395
SALES AND USE TAX	584
ADDRESS CORRECTIONS	7
PROGRAM MEETING POSTCARDS	70
TOTAL EXPENSES	4,679
TOTAL DEPOSITS	5,941

COAL 10.4 TONS REMAINING OF 12.5 TONS **MEMBERS:** 311 (DOWN 12 FROM 3-11-09)

The Financial Report is available to any member upon request to Mike.

#### **Education Committee report-**Dave Mariette

The board discussed the current beginner curriculum versus the Western States Curriculum and Controlled Hand Forging Curriculum. Currently the Western States Curriculum includes the "what" and references the Controlled Hand Forging Curriculum for the "how". One option would be to work toward a standard method of teaching that is universal to other blacksmith organizations from ABANA to other chapters. The ultimate curriculum would range from beginner to journeymen.

Format of the Intermediate class was discussed. We may limit changes this year to Intermediate class and focus more on the Beginner class. More discussion about intermediate class...this year the intermediate was actually a more advanced class...items to discuss and think about for future classes should include a standard curriculum with defined techniques and teaching style. Take the experience from the 2010 intermediate class and build. Additional discussion for a 3<sup>rd</sup> or advanced level class.

Chris Rand Champion of treadle hammer tool class...follow up to treadle hammer build.

Some class possibilities discussed for next year: Joinery, Struck Tools, Treadle Hammer Tools, Boot Scraper, Fire Place Crane, Design Class/Design Elements, Drawing for the Blacksmith, Poor Man's Anvil,Other Poor Man's tools, Leaf class, Electric Welding, Animal Heads, Hammers, Tool making

"Minutes" continued on page 3

#### **Oxy Fuel Welding Workshop**

Saturday & Sunday, May 22<sup>nd</sup> and 23<sup>rd</sup>, 2010 9 AM to 4 PM each day

Registration fee: \$90 per person Instructors: Myron Hanson and Bill

Krawzewski

Held at Myron Hanson's shop in Eagan, MN (see map on website)

This course covers oxy fuel welding with an introduction to cutting and straightening. You should bring normal gear and safety equipment, and each student will be contacted on what else to bring.

The class runs two days and is limited to six participants. Cost is \$90 for the two-day class. Meals are available in the area, or bring your own lunch.

To reserve a spot at this Oxy Fuel Welding Class, fill out the registration form and mail it with a check for \$90 payable to **Guild of Metalsmiths** and send to:

Al Olson 2153 Fox Place, Mendota Heights, MN 55120 Phone: 651-683-0906

Name:	
Address:	
City, State, Zip:	
Phone:	
Email:	

## 'Metalmeet' hosted by Dan Pate April 23-25

I will be hosting our regional spring Metalmeet on Friday April 23 through Sunday April 25. I live on Highway 56 three miles south of the Airport at Stanton MN. Those that are interested please contact me (<a href="mailto:route56wingnut@yahoo.com">route56wingnut@yahoo.com</a>) as I will need info on how many will be here.

Those that havn't been to a metalmeet can go to <a href="https://www.Metalmeet.com">www.Metalmeet.com</a> and check out past meets. I talked to several HAMBers at the Winfield seminar and most thought it worthy to come.

There will be several demonstrations on different aspects of metal shaping, welding (mig, tig and sheetmetal and alum. gas welding) and fabrication. This is an event geared to information gathering and sharring.

In April this is a venue with a lot of hands-on demos. If you have a project, either a piece of a car, or a whole car, contact me early so we can find places for every one.

Also if any of you have a talent that you would be willing to share, please contact me and we can set up a schedule of events to share with every one.

— Dan

#### "Minutes" continued from page 2

workshop to replenish Guild SoH supply. Blacksmith tool chest class.

#### **Program Committee-**

Upcoming meetings:

April 14 – Granote Iron, 14250 Ewing Ave S., Burnsville, MN 55036

June 9 - Murphy's Landing

August 11 - Dan Pate Shop – annual corn feed

October 13 - Looking for a design presentation...ideas?

December 12 - Christmas party

#### 2010 Conference

Steve Parker will demonstrate power hammer techniques Second demonstrator has not responded to our requests, we are going to look for an alternate second demonstrator. Al Olson will contact a list of candidates provided

#### Publicity Committee- Roland Sigurdson

Forum due March 15<sup>th</sup>...electronic forum is catching on. By subscribing to the electronic version you can get the forum 4 days earlier. Changes to the application...remove the fax.

Address the membership during the next meeting ...the intent is collect more email addresses to increase distribution of the electronic forum. One option would be to lower dues cost for those willing to receive forum electronically. Another option would be to increase the dues for that requiring paper copy. Roland to follow up on option with electronic and paper...also request those receiving the electronic copy discontinue the paper version. \$400 cost per mailing (\$4,800 per year) and printing the forum versus \$4 for electronic.

Scanning of Metalsmith is making progress. Everything has been scanned...roughly 1300 pages. The next step is to compile and organize the scanned material.

The committee is continuing to collect bids for an upgrade of our website.

Roland is continuing to put together a list of significant works of art in Iron and steel in The Twin Cities. He has received recommendations for about 45 sites so far. Discussed publishing the list in future editions of the metalsmith.

#### Long Term Planning Committee –

Nothing to report at this time.

#### **UNFINISHED BUSINESS:**

Rice County is looking for help in building a blacksmith shop at the fairgrounds. Myron has a contact in Faribault who we can potentially work with on this project.

#### **NEW BUSINESS:**

Cake is good Ponder is old. Happy Birthday Darryl!!!!!!!

Look for an alternate board meeting location...Fort Snelling may be an option. Martin Pansch to investigate using the conference rooms at Fort Snelling as an alternate board meeting location.

**ANNOUNCEMENTS:** Next meeting of the board is May 12, 2010.

**AJOURNMENT: 8:50** PM, Motion by Ponder second Sigurdson, accepted without dissent.

# Poor Man's (or Woman's) Coal Forge Workshop May 15 and 16, start 9:00 am

A forge can be hard to find for a beginning blacksmith. If you don't have the time to search auctions and flea markets or the money to buy new you can be stuck bumming forge time off others. Once you know the basics of what it takes to make a forge however you can make one out of almost anything. This workshop will be doing just that, making coal forges out of scrap spending as little money as possible. The design and appearance will be determined by what scrap we can acquire.

These are probably not going to be heirloom forges that you pass down to your grandkids but if you are looking for an entry level (read: cheap) forge that will get steel hot I think we'll be able to help out. No experience or particular skills are necessary except for common sense and safety consciousness.

Instructor: Martin Pansch

612-599-4762

blacksmithingyeti@gmail.com

Send check made out to

Guild of Metalsmiths to: Martin Pansch

8750 Yale Avenue

Young America, MN 55397

Price of Class: \$35.00

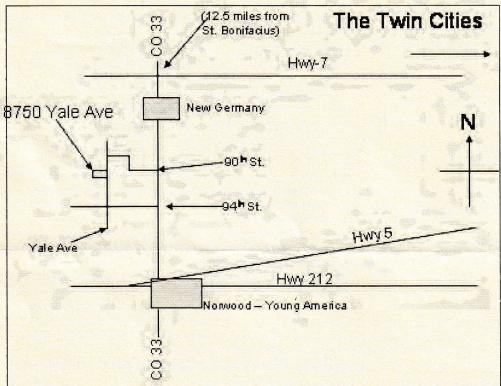
Class size: Maximum: 10; Location: 8750 Yale Avenue, Young America, MN 55397

As this class is geared towards the fresh out of the basics class blacksmith, you won't be expected to bring any tools. If, however, you have some that you would really like to bring, feel free.

Safety glasses & ear plugs are mandatory. Other safety equipment may include: gloves, leather apron, cotton clothing, leather shoes. Upon registration participants will be sent a materials list so they know what parts to scrounge for.

It is a two day workshop and since it will be near the edge of the world there are a couple guest rooms available and places to pitch a tent or park an RV abound.

I will throw together lunch and dinner on the 15<sup>th</sup> and breakfast and lunch on the 16<sup>th</sup>. If you are a picky eater or have special dietary consideration you might want to bring your own food.

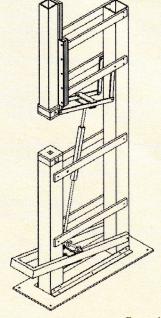


## Treadle Hammer Workshop

The long awaited treadle hammer workshop is becoming a reality. I am asking for interested people to contact me. I am not collecting money this month. I will collect money approximately mid-April. The workshop will cost \$400 and be held tentatively at the end of June. Location may be either Young America or Hastings.

This is an entry level treadle hammer with a small profile and low cost. The footprint is 12 x 33 and is 6 foot tall. This hammer is an in-line design with a 45 pound head. The head is hollow so can be filled with sand or lead for more weight.

Gordon Barr 11021 – 27<sup>th</sup> Ave Burnsville, MN 55337 952-894-4821 agbarr@aol.com



#### **NEW MEMBERS**

Michael Knott Minneapolis, MN

Jim Sannerud St Paul, MN

## Boy Scouts and Blacksmithing

StarCamp is Northern Star Council's Centennial SuperEvent, celebrating 100 years of Scouting in the great outdoors! StarCamp will be an opportunity to celebrate the 100th Anniversary of the BSA, enjoy outstanding program, showcase 'Scouting in Action' to the community, and energize our Scouts and volunteers.

Activities at the event will focus on "100 Years of Scouting in the Great Outdoors", with program-specific Activity Areas; Special Events; Displays and Exhibits; and much more! Information about the event can be found at <a href="https://www.northernstarbsa.org">www.northernstarbsa.org</a>

As part of the event a display of Blacksmithing will be provided with the aim of exposing youth to our craft. Volunteers are needed for this one day demonstration on May 22nd at Stearns Scout Camp. If you are interested in participating, please contact William Bull at 763-231-7228 or Rich Herman at 651-322-1623.

## Iron in the Hat Tickets Available

One of the big events at the ABANA National Conference is the Iron in the Hat drawings. For those planning on attending, tickets are available at the conference, but if you are not going to be able to attend, tickets will be available at the April 14 Guild meetings.

This is a great opportunity to win some truly great blacksmith equipment, items to be raffled include a Clay Spencer Tire Hammer, the BAM box with "signature tools" or a new Nimba Titan 120 lb anvil.

To enter the raffle, see me (Rich Herman) at the next meetings and purchase tickets at \$1 each. Fill out your name and address on the back of the ticket, and place each ticket into one of the three envelopes, each envelope represents a drawing for one of the items so you can maximize your chances to win the specific item you desire.

At the conference the tickets will be added into the drawing, you do not have to be present to win. At the winners request, shipping arrangements will be made. Shipping charges will be paid by the winner. (I may be willing to help with the BAM box or the anvil, but it will cost ya! I don't think the tire hammer fits in my suitcase.)

All proceeds from the Iron in the Hat are used by ABANA for Affiliate member scholarships to help educate and train blacksmiths.

- Rich Herman

#### **Preliminary Notice:**

June Meeting Wednesday, June 9th, 2010

The Landing (2187 Highway 101 East, Shakopee, MN 55379)

The Landing – Minnesota River Heritage Park, formerly Historic Murphy's Landing, was established in 1969. This 88-acre living history museum depicts life in the Lower Minnesota River Valley from the 1840s–1890s with authentic 19th-century buildings, demonstrations and a scenic river trail and overlook. Original site features include Major Murphy's inn and ferry crossing, the Pond Grist Mill, and a river overlook wall constructed by the Works Progress Administration.

The mission of the park is to interpret how people, for thousands of years, have connected with the Minnesota River and its surrounding natural and cultural resources. <a href="http://www.threeriversparks.org/parks/the-landing.aspx">http://www.threeriversparks.org/parks/the-landing.aspx</a>

Join us for a potluck and a 40 minute tour of the grounds, including the old blacksmith shop, with The Landing director. Champion: Roland Sigurdson

## **Dutch Oven Cooking Class**

When: June 19, 2010, 9:00 am to

4:00 pm

Where: Long Lake Museum, Long

Lake, MN

Cost: \$45

#### Instructor: Bob Beck (aka Billy Jack)

Yes, the long-awaited class where you have an opportunity to learn to cook over a campfire is ready for registrants! Robert Beck invites you to the Long Lake Museum in Long Lake, Minnesota on June 19. Rumor has it that not only will you learn how to cook in a Dutch oven over a campfire, you will also learn something about old West chuckwagons, the first mobile kitchens.

The cost of the class includes a 162-page cook book by Colleen Sloan, "Log Cabin Dutch Oven Cookbook." See information about it here: <a href="http://www.logcabingrub.com/products/dutch-oven-cookbook/cookbook02.html">http://www.logcabingrub.com/products/dutch-oven-cookbook/cookbook02.html</a>. Send a self-addressed, stamped envelope with your registration fee (checks only, please), and Bob will send you a list of the things you'll need to bring, along with the copy of Colleen's cook book. Then you'll need to pick out a recipe for the class

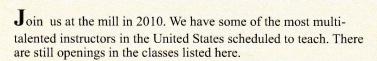
You will need a Dutch oven for the class. If you need to buy one, I will have a list of some of the stores that sell them in the area. To get to Long Lake, take 394 West to Highway 12 to Long Lake.

Please mail checks to: Robert Beck 3444 Abbott Ave N Robbinsdale, MN 55422

### 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 1.

Contact for class registration: Carol and John Adams 507-289-4189 or 507-289-5246 Email-jc-adams@msn.com



### Gothic Style Candle Holder April 30, May 1, 2 with Tom Latane'

Class will cover forge-welding a low tripod with decorative feet. On the tripod will be fastened a pierced triangular sheet steel pan. Students will forge a round or hexagonal central stem with filed bands. This decorative column will support a single candle surrounded by a pierced gallery.

To register for this class, contact Carol and John Adams at 5 07-289-4189, 507-289-5246, or email <u>jc-adams@msn.com</u>.

#### Kirsten Skiles class May 21, 22, 23

This class will be exploring chasing and repousse' in copper, brass, steel or silver. We will work on a leaf form or something of your choosing and turn it into a pendant. Students may chose their own design. Students will work with a jewelers saw to cut metal, and their will also be some soldering of sterling.

There will be lab fees to cover the cost of the silver, findings, solder and flux (approx \$20). We will have torches to share and different handheld portable torch options. The class will include the making of tools.

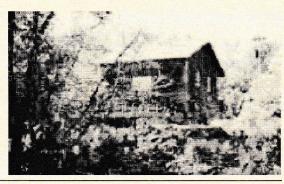
Students will need pitch bowls with small quantities of pitch. If anyone needs pitch let us know.

### Damascus class with Bill Fiorini August 20, 21, 22

This workshop will focus on the production of Damascus steel. The class will process Random and Turkish Damascus Steel for a variety of uses including tools, knives, jewelry or any other artistic direction related to decorative pattern embellishment

Damascus discussion on the diffusion (welding) process, flux application and forge types used in processing Damascus will be explained. Students learn the basics of forging and the processing of a variety of steels for the manufacture of Damascus.

After learning the basics of Damascus discussion will continue in relationship to advanced Damascus pattern development



#### June 21, 22, 23 (Monday, Tuesday, Wednesday) Making 18th Century-Style Dividers Peter Ross, legendary blacksmith who spent 21 years as Master of the Shop at Colonial Williamsburg

**First Session:** The class will work on making 18<sup>th</sup> century style dividers with a wing and thumbscrew. Students can choose from a few traditional styles, and may opt for rough forged or bright filed surfaces. Generally these tools have a three leaf hinge, but students may wish to try the more complex 5 leaf hinge instead.

There is some forge welding required and some filing necessary to fit and assemble the two halves.

## June 25, 26, 27 (Friday, Saturday, Sunday) Pre-industrial Scrolls: Putting the Dividers to Work

#### Peter Ross, legendary blacksmith who spent 21 years as Master of the Shop at Colonial Williamsburg

**Second session:** This session will concentrate on the style of scrollwork found in 18<sup>th</sup> century English architectural work. The class will indentify the characteristic features of this style through making of a simple wall bracket which incorporates several of the common approaches:

- ♦ Forge welded junctions,
- riveted assemblies,
- asymmetric scrolls, etc.

In addition, the class will introduce a method of forging and assembly based on using the dividers to lay out accurate spacing. This method is a stark contrast to modern shop methods adopted by most smiths today, and a glimpse into the world before machine tools.

A simple version may be done with no forge welding required but welding experience will enable the student to attempt more elaborate versions of the project.

NOTE: These two sessions are independent of each other. You do not need to take one to take the other.

Page 6

## Goings on...

#### A calendar of TGOM events at a glance

- All Education Committee meetings are the first Monday of each month.
- All Program Committee meetings are the third Thursday of each month.
- All membership meetings are the second Wednesday of February, April, June, August, October, and December. For each meeting 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. Most meetings are held at Myron Hanson's home in Eagan.

#### **Events in April, 2010**

- April 14, Guild membership meeting, Granote Ornamental Iron, <a href="http://granoteornamentaliron.weebly.com/">http://granoteornamentaliron.weebly.com/</a>
- April 17, Hammer Making Workshop, Dick Carlson's shop in Hastings, MN WORKSHOP FULL!!
- April 24, 25, NMM Conference. LIRPF Steam Show Grounds, north side of Itasca State Park

#### Events in May, 2010

- May 12, Guild board meeting, probably at Myron Hanson's home in Eagan.
- May 15 & 16, Poor Man's (or Woman's) Coal Forge Workshop, 8750 Yale Ave, Young America
- May 22 & 23, Oxy Fuel Welding Workshop, Myron Hanson's
- May 22, StarCamp at Stearns Boy Scout Camp volunteer opportunity

#### **Events in June**

- June 9 Guild membership meeting at "The Landing," formerly Murphy's Landing.
- Sometime in June, Treadle Hammer Workshop. Details coming soon.

#### **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 mmebership directory and/or check items you don't want listed.

The Guild of Metalsmiths PO Box 11423 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:		
Odii.		
Email address	Web page:	

#### 'The Forum' is online

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

Join The Bellows, our email discussion forum. Information at: <a href="http://www.metalsmith.org/bb/TheBellows.htm">http://www.metalsmith.org/bb/TheBellows.htm</a>

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

Visit our website at <a href="http://www.metalsmith.org">http://www.metalsmith.org</a>

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