

## Voice of the Northwest Blacksmith Association

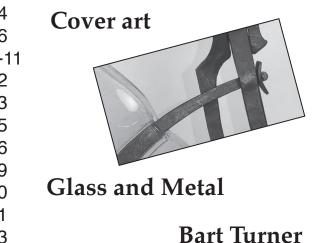
NWBA

Fourth Quarter, 2009



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Take a look at the list of books Bill Miller		
is offering for sale on page 53		







Clarification: ("correction" sounds so harsh). The Harry Robinson chain, featured on page 36 of the 30th Anniversary edition of the *Hot Iron News*, was not, as reported, completed over two years. It was all done at a single workshop at Ike and Kathy Bay's, Ike kindly informs us. Finished and tested, as Mr. Bay, in photo at left, demonstrated.

# **Northwest Blacksmith Association**

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#### Committees



*Finance & Audits:* Chair, Dick Naven *Publications & Communications:* Chair, Ina Culberson, Louie Raffloer *Events & Programs:* Chair, Tim Middaugh, Matt Sabo, Bob Thomas *Member Services:* Chair, Dave Davelaar

#### Subcommittees:

Spring Conference 2010: Dave Davelaar, Bob Thomas Fall Confernce 2010: Ken Mermelstein, Mike Neely Assets & Inventories: Dick Naven Library: Mike Neely Workshops and Education: Tim Middaugh Insurance: Chair, Dick Naven, Ina Culberson Archives: Chair, Jack Slack, Andrea Lisch, Jeff Sawyer, Gary Strausbaugh, Rebecca Thompson, Dick Naven Website: Ina Culberson, Dick Naven, Darrell Gehlsen, Webmaster Hot Iron News: Chair, Lauren Osmolski, Jim Almy, Editor, Andrea Lisch, David Tuthill, Louie Raffloer HIN Archives: Dick Naven Trailers & Storage: Chair, Ken Williams, Dick Naven Equipment and Safety: Ken Williams Registration: Ina Culberson, Joyce Kemper Membership Questions: Ina Culberson Membership Roster Manager: Tod Johnson Al Bart Grants: Chair, Tim Middaugh, Bruce Crittenden, Teacher-Student Guest Program: Tim Middaugh, Matt Sabo

#### NOTE TO ALL NWBA MEMBERS

All committees welcome new members. NWBA Website at www.blacksmith.org Darrell Gehlsen, Webmaster, 360-539-5089 For NWBA correspondence or membership or to change your address (must be in writing) write to:

Northwest Blacksmith Association 8002 N.E. Highway 99, #405 Vancouver, WA 98665

> Annual Dues: \$45,(foreign, \$50), and include a quarterly subscription to the *Hot Iron News*. Dues may be paid online.

"The NWBA logo, with the hammer poised above the anvil and the accompanying NWBA acronym, is a Service Mark of the Northwest Blacksmith Association, and is reserved solely for the use of the NWBA, except that anyone may use it to advertise or promote the events, publications, or mission of the NWBA, which is Education in Blacksmithing and Related Metalcrafts."



# Update Wíth The Presídent....

WOW! Was that a spectacular 30th Anniversary conference, or what! It was a record setter as members gathered to celebrate 30 years of forging iron and friendships. Blacksmithing was at its finest and the people element awesome--a unique memorable experience for all.

Outstanding demonstrators kept the bleachers filled and all were able to see with the services of a professional videographer and technology. Additional education opportunities added value through hands-on teaching, classroom instruction and open forging. The blacksmith wars competition was spectacular, not to mention the showmanship and set design. The cast iron pouring was both educational and mesmerizing, and Black Smoke Alley offered opportunities for getting creative and dirty. The facilities suited us well; organization, great. It takes a phenomenal number of volunteers and trucks full of equipment to make all this happen. As coordinators, Tim Middaugh and I wish to thank ALL who helped and who attended. THANK YOU for making the 30th Anniversary celebration such a huge success.

Records set include: Attendance, 418 (288 blacksmiths, 130 guests); New Members, 41; Conference Registrations, \$19,225; Auctions, \$17,050; Merchandise Sales, \$4,093. The edge-cutting artistry of the gallery showings, the plethora of auction items, and the showcase of historic archive pieces rounded out the mix.

During the General Membership Meeting I had the honor of recognizing several members for their generous contributions:

Jack Slack: A founding member, Jack has served since before Day One. He was given a standing ovation applause and sa-



lute in recognition and honor of his vision, steadfastness and continual contributions to the good of the organization.

Dick Naven: Mostly a behind-thescenes member, Dick goes above and beyond the call of duty in serving as a director and treasurer on the board. He is also involved with HIN Archives, tool trailer management, merchandise sales and the website. Dick was recognized with a oneyear paid membership.

Tod Johnson: Another behind-thescenes member, Tod serves two major roles: He is the Membership Roster Manager and the Scribe for the board. He is the key to accuracy and efficiency of membership and mailing list integrity. Tod was recognized with a one-year paid membership.

David Tuthill: David was awarded a \$100 check for his 30th Anniversary T-shirt design as the winner of the Design Challenge contest.

Michael Brooks: A \$100 check was awarded to Michael for his design concept for the front of 30th Anniversary souvenir coin. Pleasant surprise and comments of appreciation were expressed when this to-

#### President's letter, continued

ken was presented to each member at time of registration.

Jim Almy: The extraordinary efforts of Jim and the HIN subcommittee were acknowledged for the commemorative anniversary issue of the Hot Iron News. Jim's contract will be completed with the publication of the current HIN issue and he has decided not to renew. The HIN has ratcheted forward under his oversight and we are grateful for his many contributions. On behalf of the organization a hearty thank you was extended to Jim for his five years of service as editor/publisher.

Darrell Gehlsen: A big thanks goes to Darrell for his service as webmaster. He has tendered his resignation effective at year's end. Dick Naven will fill the gap as webmaster until the future of the website is researched and explored beginning with member responses to questions on the survey. The website is high on the board's 2010 agenda.

A goal this year has been to formalize

an outreach program. On October 22 the board voted unanimously to accept the proposal presented by Bob Thomas and John Emmerling for an NWBA Outreach Program. Appointed co-chairs of this program, they shared their vision and enthusiasm with the general membership on Saturday evening. For more details on this exciting venture, see page 13.

For some time the board has realized the need for strategic long-term planning. To this end a Strategic Planning Advisory Team, chaired by Dick Naven, was formed. The Team gathers information and makes recommendations to the board. Its first step is to gather membership input in key areas. A survey has been compiled and is printed on the backside of this year's board election ballot, which is in the mail. After voting, please take a few minutes to complete the survey. Your input is critical to the NWBA's future direction.

See "President's Letter" page 14



Souvenir coin stamped with Civil War era machinery



Using a design concept submitted by member Michael Brooks, the 30th Anniversary souvenir coin was engineered by Dick Naven. It is made of alloy 230 (bright brass) with an applied antique bronze finish to bring out highlights. It was "coined" by Don Crowder, a friend of Eric Grip, who owns Arizona Territorial Mint. Some of the equipment used dates from around the

Civil War, and can be operated by steam engine or stationary engine. Expressions of surprise and appreciation were heard when this token was presented to each member at time of registration. There are a few coins left and they are available at Members Only Store on website: www.blacksmith.org.

Hot Iron News, 2009/4

#### **Members Comments**

#### A rousing Three Cheers!

Jennifer and I would like to say Thank You to all of you for 30 years of Forging, Fun and Fellowship, and especially to Ina for her kind words at the Conference.

A rousing Three Cheers for the NWBA; we're looking forward to what the next 30 years will bring!

Our best regards to you all, Jack & Jennifer Slack

# Welding class had a great time

Dear NWBA members. My welding class and I want to thank all of you for the opportunity to visit AND participate in the 30th Anniversary Conference held in Chehalis, Washington.

For me personally it was a great time to re-connect with friends that I haven't seen in awhile and to witness the wonderful talents and creativity that's inherent in the NWBA membership.

A few of us were in the audience to witness a great demonstration by Darryl Nelson on making animal heads...and some of us were fortunate to 'win' an anvil (I plan on using mine for jewlry making).

My class and I watched in awe as the 'Blacksmith Wars' competition took place. It was great to witness the teamwork and the end products. One student, Matt, enjoyed his day at the Conference so much that he decided to become a NWBA member and participate in the 'midnight madness'.... he didn't get home until 5:00AM Sunday. I was glad to see him back in class Monday morning!

Thanks to Ina C., Matt S., Jim A., and all of you for the invite, we had a great time and I hope to see you all again at the next Conference.

Chris Hobson, Olympic College Shelton Welding Technology Program



Chris Hobson, second from left, brought a class from Olympic College, Shelton, to the Fall Conference as part of the Teacher/Student Guest program. The class from the Welding Technology Program, are, from left, Thomas Borden, Hobson, Javier Hernandez, Kelvin Probst, Rich Duval, Bill Kennedy, Phil Pisciotta, and Matt Montoya. Montoya had such a good time he joined the NWBA and stayed late Saturday night to play in Midnight Madness.

# Members invited to attend ballot counting

On January 4, 2010, at 1:00 p.m. the tallying of the membership survey and the election ballots will be conducted at the Clarion Hotel, 31611 20th Ave South, Federal Way, Exit 143. Members who would like to observe this process are welcome to attend.

#### FOUND

Found after the Fall Conference: •Panasonic Drill/Driver 15.6V •Pair Boss leather gloves You can pick them up at the Spring Conference registration area.

## Buy your T-shirts, other NWBA neat stuff online

A Members-Only Store page can now be found under Marketplace on our website, where NWBA members can purchase NWBA merchandise, such as sweatshirts, T-Shirts, pins, decals, caps and bumper stickers.

As these items are normally only available to those members who attend conferences, the intention is to be able to include those members who live too far away to attend.

Other items will be included as they are available.

#### January Board meeting

Board of Directors meeting January 9, 2010, 10:00 a.m., McMenamin's Olympic Club, Centralia

#### Northwest Blacksmith Association Fall 2009 Conference Recap, as of Nov. 10, 2009

	1	-	
Income:			
Conference Registrations:	\$19,225.00		
Merchandise Sales:	4,093.00		
Hot Iron News Sales:	91.00		
<b>Refreshments Petty Cash:</b>	99.13		
Wine Bar:	280.00		
<b>Donations:</b> Auctions:	17,050.00		
	,		
Total Income:	\$	40,838.13	
Expenses:			
Site Rental:	\$3,684.38		
Main Demonstrators:	\$2,000.00		
Seminars:	500.00		
Travel/Lodging:	2,374.10		
Hands-On:	950.00		
Cast Iron Pour:	300.00		
Sub Total:	\$6,124.10		
Catering:	\$9,631.42		
Refreshments:	606.73		
Sub Total:	\$10,238.15		
Supplies:	\$4,780.00		
<b>Equipment Rental:</b>	65.64		
Transport & Storage:	222.75		
Tee-Shirts:	1,662.52		
Sweatshirts (39):	958.50		
Tokens and Prizes: 1,715.	00		
Videography Expenses:	572.90		
Sub Total:	\$9,977.31		
Total Expenses:		\$30 023 94	
Iotai Expenses.		.00,020.94	
Income Less Expenses:	•••••	\$10,814.44	
Notes: 1. 132 membershi	ps received at confe	rence.	
a.	91 renewals, 11 for 2		
b.	41 new members.		
с.		pts for memberships.	
Membership receipts not included in figures above.			
288 Registered members, plus 130 guests.			
Close to 410 served at Saturday			
Our \$500 Fairgrounds deposit is	s suit outstanding.		



#### John Emmerling

I'd like to thank the board members and all volunteers who worked so hard to make our 30th Anniversary conference a spectacular event.

I have been self-employed for over 30 years. Upon graduating with a BFA degree in photography, I opened a studio in Portland as a freelance advertising photographer. In 1992 I made a career change, moved to Gearhart, Oregon and built a shop and showroom. Since then, I have been a full-time metal smith specializing in custom furniture, lighting, and fireplace accessories.

In July I accepted the board position created by a resignation. Bob Thomas and I conceived of, and went right to work on the Outreach Project. With unanimous board approval, we began what will be a successful and perpetuating endeavor to increase membership as well as retain existing members. Our proactive approach of volunteer demonstrations at community colleges, trade and technical schools, high schools, art schools and other groups interested in hands-on crafts will inspire people to join us, and insure the longevity of the NWBA.

This is an exciting and challenging project requiring the input and energy of many volunteers. I would like to continue working on it from the board level.

I ask for your support and vote. John Emmerling



Tom Ferry

Hello NWBA members,

After many years of receiving knowledge and friendships within the blacksmithing comunity I am ready to give back to our organization by donating my time as a board member. I will bring fresh ideas and a new approach to the NWBA.

My experience as an A.B.S. Master Smith will bring diversity, and a unique view of blacksmithing to the board and the membership. With the current popularity of knives and damascus steel within the NWBA I can bring a positive influence in that direction.

I am a big supporter of hammer-in type workshops, world class demonstrators at our conferences, an improved website and forum, NWBA owned equipment, and a permanent location for the NWBA.

I along with my running mates Darryl Nelson, Andrea Lisch, Mike Neely, and Grant Sarver will make an honest contribution to the group. We are running on a platform of change that is dedicated to improving our conferences, organization and achieving future goals that are beneficial to each and every member.

Thanks for your support.

Tom Ferry

Fill out and mail in your ballot now (if you haven't already). You're not doing it. You're still reading this newsletter. We are watching. Go fill out your ballot and survey and mail it today.



Andrea Lisch

Hello,

I am running for a Board member position because I feel it is time for me to give something back to an organization that has given me so much. As part of your NWBA Board, I will endeavor to make an even better organization for you.

I believe we are at a point in time to pursue a permanent home for the NWBA. We also need to continue to expand our outreach activities and engage the youth in our region. We need to become more flexible for our members, hold some local hammer-ins and other mid-season small events.

I am honored to be running on a platform that includes a current Board member, 2 past Presidents, and an ABS Master Smith. Our goal is to continue improving our organization and achieving the long-term goals that will benefit each and every member.

I promise to remember you in each decision I make as a Board member.



Tim Middaugh

I am Tim Middaugh and I am running for reelection.

For 12 years I have been an active member of the NWBA. When I joined the board four years ago, there was immediate need for a secretary, an education chair, and a head of member services. I stepped forward and filled those positions and co-chaired my first NWBA Conference. As education chair I wrote, proposed and implemented the Teacher-Student Guest Program, reaching out to qualified high school and college students.

Currently I serve as Vice President and have co-chaired two more conferences--Forging in the Gorge II and the recent 30<sup>th</sup> Anniversary. In addition I wrote, proposed and implemented the new Advanced Studies Program.

Currently the NWBA is on solid ground financially. Membership is up. The board has continued to add value to conferences by increasing attractions and education opportunities. My vision is to build on the new programs and to continue to add value to our events. I ask for your vote in continuing the present momentum and moving forward as together we build our future.

Tim Middaugh

Thank you for your vote, Andrea Lisch

# Forward and Outfront

Your fellow smiths who are running for office have put themselves forward and outfront. All you have to do it vote. So vote already.



Dick Naven

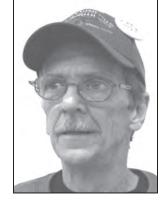
Hello, I'm Dick Naven, and I'm running for the NWBA Board, again. I have been your Treasurer for the last 4 years.

I joined the NWBA at the 15<sup>th</sup> Anniversary Fall Conference in 1994. The first 10 years, I helped out at conferences a bit, and learned a lot. In the last 5 years, I have been involved with the Tool Trailer, the Hot Iron News Archives, NWBA Sales merchandise, our Website, and all the customary duties of the Treasurer's office. All that, and more, is now history.

Our future now calls us to re-invent many of those things we had once become comfortable with, in order to better serve us all in a changing world and with an expanding membership. The Website, our Auction format, accepting Credit Cards, extending the Hands-On experience, and many more items, must be met head-on, and dealt with according to the wishes of the membership and in a fiscally responsible manner.

I would like to serve you for one more term, and I'm hoping you would like me to, too. Your vote is needed and will be appreciated.

Thank You!



Mike Neely

Most of you know who I am and what I am about. But, we have many new members since my last candidate's statement so I would like to introduce myself.

My name is Mike and I own and operate River City Forge in Kalama, Washington. I have been a member of the NWBA since 1999. I have been a board member for four years. I am your NWBA librarian. I have co-hosted two conferences at Stevenson, Washington, taught a hands-on class at Mt. Vernon, and recently hosted Blacksmith Wars at the 30<sup>th</sup> anniversary conference.

I am also proud to be an S.O.B., which stands for sole occupation blacksmith. This is not only a job description. It also defines a coalition of working smiths who have announced their intention to run for the board of directors this year. We agree and disagree on many things but we all agree that a blacksmith organization should be directed by blacksmiths.

To find out more about the S.O.B.'s please check out tinyurl.com/5nwsobs.

Thank you all for four great years.

Dick Naven

Mike Neely



The Great Blacksmith in the sky says, "Be sure to complete your ballot and survey and mail it, like, today, dude."





#### Darryl Nelson

I am a Founding Member of N.W.B.A., past Board member and President, with a lifetime membership.

I am proud to say I've been a Sole Occupation Blacksmith for 37 years. Aside from the manufacturing aspect of Blacksmithing, I also have been an instructor and demonstrator for 30 years. As so, I have been fortunate to travel all over the U.S. and Canada, visiting other groups and facilities. In my travels I always pay attention and ask questions about how other associations operate. I have encountered some great activities and member services offered by other groups that I am excited about implementing in N.W.B.A. As good a group as we are, there's always room for improvement.

Tom Ferry, Andrea Lisch, Mike Neely, Grant Sarver and I are trying something that has not been done before in N.W.B.A. I am asking that you not only vote for me, but also for my S.O.B. running mates. We are like minded in our visions for the future of the N.W.B.A. As a group we bring to the table over 100 years of professional Blacksmithing experience, as well as over 30 years of Association Board member experience within this group and others.

Please provide us the opportunity by casting your Vote for the S.O.B.'s Darryl Nelson



#### Grant Sarver

Greetings, N.W.B.A. Members!

I've been a member (and founder) of this association for thirty years. I've served as your president and as a board member. I have been a Sole Occupation Blacksmith for thirty-five years. I do believe we need a fresh set of goals that only a new administration can bring.

We will make your conferences the premier event on your calendar. We will bring "you can't miss this" demonstrators and interesting and fun activities for all. We should not turn any member away that cannot afford the conference fees, but we will put them to work!

We will make your "Hot Iron News" the most useful magazine it can be.

We will make your website more useful with such things as "need a ride/have room" posting page and interactive forums.

A permanent HOME for The N.W.B.A. needs to be pursued vigorously.

We will be "Lean & Mean" wherever we can be. All issues that can will be voted on by the membership.

I appreciate the work done by previous boards, but there are things I want to see done differently accomplished by serving myself. Please vote for me and for us.

Thank you, Grant Sarver

# Your completed ballot and survey must be returned by **DECEMBER 31!**

I closed out Strategic Planning, Part One, by saying that the Board would be asking for your input soon. Soon is now upon us.

Between then and now, we have formed a Strategic Planning Team. This group is an advisory team, answering to, and making recommendations to, the NWBA Board. We don't make decisions, the Board does that. In these early stages of strategic planning, we do more asking of questions than anything else.

The members of the team are: Dick Naven, chair, Terry Carson, Tim Middaugh, Louie Raffloer, and Ken Williams.

The Board has commissioned the Strategic Planning Team to produce a member's Survey, to be placed on the back of this year's election ballot. It has ten questions, and the answers are multiple choice, most of them scored on a scale ranging from Strongly Agree to Strongly Disagree.

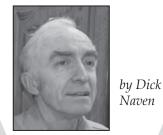
The First Rule of Strategic Planning is: There Are No Sacred Cows.

This understandably makes some people uneasy, as most people do have at least one "sacred cow." This includes, but is not limited to, the "We've always done it this way" people. Never mind that "it"

has worked well, and that the results have been measurably good; it's still going to be open for discussion, if we are to have meaningful strategic planning. That way, no one can say we didn't consider all the possibilities.

In addition, putting a subject off-limits places the discussion "in a box," if you will. And this is the antithesis of Strategic

# Strategic planning Part Two



Planning, or "thinking outside the box." You can expect to see some sacred cows questioned on the Survey. And, conversely, during the process, you can expect to see some far-out ideas given serious consideration, even if only briefly.

Over the years, there have been subjects that have come

up at intervals, which the Board has either not acted upon, or has acted upon negatively. Some of these are admittedly good ideas we just haven't figured out how to accomplish. Others are ideas upon which we don't have enough people committed to action, yet. Still others have recognizable merit, but the financial consequences are unfavorable. All these, and more, will be considered in the process.

The Board has always welcomed input. But, this in itself doesn't ensure input, and so the Strategic Planning Team is now lending their eyes and ears to the gathering of information. When the survey results are tabulated, the Team will forward the results to the Board, along with their interpretations of the results, and any ensuing recommendations they may have. There may be further surveys.

The Board and the Planning Team are also asking for additional written input on the Strategic Planning Survey topics, as well as the topic of your choice, from anyone who would like to contribute to the process. Your input can be sent to any Board member, or any Planning Team member, and can be submitted via email or snail mail. Your opinions do count.

To be continued.



**Back Issues!** Hot Iron News

Most previous issues of the Hot Iron News are available for purchase, depending on supply, at: www.blacksmith.org

You can also contact: Dick Naven, 503-245-3659

#### "Outreach" brings in visitors, members, opens blacksmithing to new groups by John Emmerling, Bob Thomas, coordinators, NWBA Outreach Program

In July we, Board members Bob Thomas and John Emmerling, were asked to work on an outreach program for the NWBA. To that end, objectives were developed:

Increase and retain NWBA Membership
Improve communication with membership
Enhance interest in NWBA activities

The first of the objectives, increase and retain membership, targeted primarily Northwest community colleges that had welding/fab programs. We felt that the instructor and students, as hands-on people, would most likely be receptive to an invitation to our 30th Anniversary conference. Also, these are people with a good potential to become NWBA members, and hopefully bring youth and energy, perpetuating the future of blacksmithing. After making a number of calls, three schools attended the conference, bringing 14 students and 3 instructors in to see what goes on with NWBA. There will be followup with the instructors in the next couple months to get their reactions and to find out what the students thought as well.

The Outreach concept was presented to the general membership at the fall conference, asking members for assistance with giving demonstrations, mentoring, and reaching out to people who showed interest in smithing, ultimately pointing them toward the NWBA as a resource. The response to help has been really gratifying as a large number of members volunteered to assist us however they could. You will be receiving a call, thanks.

The conference committee highlighted new members at the fall conference by making them identifiable on site. Comments from the new members asked about this exposure were very positive. Most were sur-*Continued on page 15* 

#### Northwest Blacksmith Association 2009 Profit & Loss Statement, First 10 Months

Beginning Balance, Jan. 1:		\$32,498.80	
Income:			
Dues & Advertising:	16,829.91		
Conference Income:	37,221.02		
<b>Donations: Auction:</b>	21,878.00		
Library Income:	86.89		
Interest Income:	18.05		
Deposit Refunds:	250.00		
Total Income:		\$76,283.87	
Expenses:			
Printing & Publishing:	18,407.87		
<b>Conference Expenses:</b>	47,840.00		
<b>Continuing Education: Library:</b>	2.93		
Continuing Education: Grants:	900.00		
Administration/Member Services: 4,724.63			
Capital Equipment:	530.00		
Total Expenses:		\$72,405.43	
Ending Balance, October 30:		\$36,377.24	
Important Note: Our Spring Conference attendance was lower than usual,			

Important Note: Our Spring Conference attendance was lower than usual, for multiple reasons, and the bottom line reflected this. However, this was more than compensated for by the results from our 30th Anniversary Conference, with records being set for Registrations, Memberships, and Auc tion proceeds. This in spite of our spending more than usual because it was a milestone celebration.

#### President's letter, from page 5

Membership is at a watermark high of 556. Let's keep the momentum going. Your 2010 dues renewal reminder is in the mail unless you were one of the 80 who paid forward at Fall conference, thank you. Prompt attention to this matter is greatly appreciated and ensures you won't miss a single issue of the Hot Iron News.

Looking forward to 2010 conferences, mark your calendars now.

Spring 2010: We head to Mt. Vernon Skagit County Fairgrounds. Dave Davelaar and Bob Thomas are coordinators. Dates: April 22-25. Primary demonstrators are Kirk Sullens and David Thompson. Hands-on instructors are all lined up. More details in next issue of HIN.

Fall 2010: We head back to Stevenson, WA for Forging in the Gorge III. Mike Neely and Ken Mermelstein are coordinators.

In closing here are the highlights of 2009:

•Enjoyed the rare opportunity of being hosted in a working shop for Spring conference in Sisters, OR



•Celebrated 30th Anniversary observance at record setting conference in Chehalis, WA

• Attained watermark membership numbers

• Published commemorative 30th Anniversary, 72-page HIN

• Adopted Mount Vernon (Spring) and Stevenson (Fall) as semi-permanent conference sites, with option for other considerations as appropriate

•Expanded the education programs to include classroom-style seminars at conferences

• Purchased wireless microphone and sound system for hands-on instruction area

•Added the Advanced Studies Program which offers two scholarships per year, up to \$1,000 each

• Provided four Al Bart Memorial grants

•Implemented Outreach Program

•Formed the Strategic Planning Advisory Team

•Continued improvements in publishing the *Hot Iron News* 

• Added features and merchandise offerings on website

Each of you can take pride in knowing that you contributed to these successes. Your Board continued to provide strong leadership, listening to your ideas, increasing value in member services, handling conflict resolution, setting policy, and managing the affairs of the organization responsibly. We're headed in the right direction.

Keep the momentum going with your continued contributions--cast your ballot, complete the survey, and send in your dues.

In January I will step down as president. Thank you for your support and for the opportunity to have served. Best wishes for the holidays and I'll see you in the New Year at the next conference.

Ing Cullerson

#### Outreach, from page 13 -

prised by the immediate, friendly acceptance by other members. That effort is part of "outreach." Thank you, conference committee, for helping get "outreach" going for new members.

The spring conference should bring even more exposure from schools as there is more time for planning. The conference registration will be identifying new members again. Volunteers will be needed to make these "newbies" feel welcome.

We are just getting started and welcome any suggestions about implementing the outreach concept. Growing NWBA is essential to our future.

Thanks for helping.



#### News of 2010 ABANA Conference

ABANA says that camping arrangements have been finalized for the upcoming 2010 ABANA Conference in Memphis, Tenn.

That conference will feature our own Darryl Nelson, part of a group of world-class blacksmiths who will demonstrate.

Camping requests should be directed to the Agricenter RV Park Manager Mark Hoggard at 901-757-7777.





#### Many from NWBA enjoy Tom Joyce lecture by Andrea Lisch

Tom Joyce was the guest speaker at the Rose Theater in Port Townsend, WA on November 8, 2009. His lecture was inspiring, intimate, and highly educational. The small theater was filled with many NWBA faces, and Tom spoke to us in a relaxed and familiar manner.

His lecture featured an informative slide show of some of his work and two videos. One video featured his forging big iron in huge factory, and the other video was of an African village blacksmith demonstrating how to forge steel bells.

Tom shared personal stories of his youth and descriptions of some of his most famous pieces. One of the most inspiring portions of the lecture was the story of the creation of the baptismal font at Santa Maria de la Paz Catholic Community in Santa Fe, New Mexico. Part of the design for the baptismal font included having parishioners donate metal objects that held special meaning to them. Each piece was then forged into the final work, bringing greater personal meaning and connection for the community.

As an artist, designer, and blacksmith, Tom Joyce has forged sculpture, architectural ironwork, and public art for projects throughout the world for the last thirty years. His work is included in numerous museums around the world. Tom was awarded the MacArthur Foundation Fellowship in 2003. It was a great honor to hear his story.

Hot Iron News, 2009/4

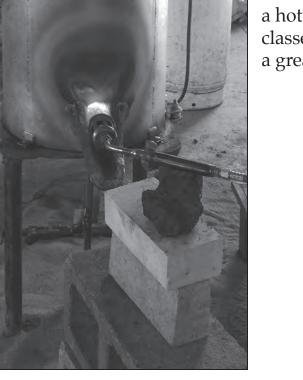
# We Celebrate the BIG 30!

Thirtieth Anniversary Conference in Chehalis brings over 400 blacksmiths and guests who spent four days watching master demonstrators in action, witnessing the total breakdown of family values and moral certainty during Blacksmith Wars, catching up with friends, taking in a hot iron pour, participating in many hands-on classes and seminars, and just generally having a great time.

For a few minutes, before an internal *Sparky*, congratulated the NWBA.

> The winning creation of "The Not So Worshipful Company of Blacksmiths" team in the Blacksmith Wars competition. Theme for all six teams was "The Beatiful Northwest", many elements of which appear in this piece.

temperature of 3000 degrees burned the paint off, a gold-painted cupola, named



# Auction dazzles bidders

Record amounts bid for record number of items



Bill Apple holds up team G.O.B.'s creation from the Blacksmith Wars while Dave Lisch keeps the price rising from the crowd. The six pieces created by the war teams, all forged around the theme "The Beautiful Northwest", generated a total of \$2,775 in winning bids. Overall the auction brought \$17,050 into the association's treasury.



Larry Langdon, above and below, pumps up the crowd as Saturday night's auction began. Most tables remained full after the banquet as few wanted to miss a chance to bid.





Blocksmith Worsl

The peaceful setting at left didn't remain so for long. When the Blacksmith Wars began six teams with six members each turned the arena into a clanging, banging melee as each forged a piece of art that best reflected the contest theme, "My Beautiful Northwest."

Picking through the raw materials pile. Contest organizer Mike Neely made sure every team started here. The Ballard Beaver Bashers team outfits included t-shirts, beaver tails and noses, though the noses quickly came off when the forging began.



The "Not So Worshipful Company of Blacksmiths", Paul Casey, Ken Williams (behind Paul), Jeff Holtby, Jake James, Jorgen Harle and Elijah Burnett, after being disqualified for finishing after the 1:30 p.m. Saturday deadline, were readmitted to the competition by a vote of the other five teams. Docked forty points for being late, they still were awarded the highest point total by the judges, winning the "People's Choice Award."



"Team Mayhem" is what they were all about. All their pre-contest bluster didn't scare the other teams much, but some fine forging won them second place. Dean Mook, Dave Lisch, Larry Langdon, Ryan Wilson, Tom Ferry and Berkley Tack.



## Blocksmith Worsl

Minus their beaver noses the "Ballard Beaver Bashers" present their Beautiful Northwest creation. David Tuthill, Bart Turner, Patrick Maher, Kelly Gilliam, Jessey Bushey and Chris Procarelli.

Though the "Terminationers" wore black capes and the glowing aura of invincibility, they, like all the other teams, were in it for the good times. Lauren Osmolski, Maria Cristalli, Joe Elliot, Darryl Nelson, Ethan Froney and Mark Aspery. Their piece placed third.





Holding up a raining cloud, "Team What" shows their finished piece. Tom Dudkowski, Arnon Kartmazov, Brent Bailey, John Emmerling, Ken Mermelstein and Ray Carpenter.

Team "G.O.B.'S" and their snowcapped mountains. Jim Hatmaker, Terry Carson, Torvald Sorenson, Jerry Zygmuntowicz, David Thompson and Ellie Thompson.

Hot Iron News, 2009/4

Emmerling and Dudkowski, first the drawing, then the doing.





Not So Worshipful's outline nears reality.



Kelly Gilliam, calmness and concentration while around her the madness

## Blocksmith Worsl



Precision work produces six perfect paddles (say that six times).



Lauren Osmolski puts the wind in the winding road.



Beauty of a coal fire is that somewhere in there is the exact temperature you need. Jeff Holtby seems to have found it.



Conceptual artist Mike Neely was also the enforcer, here explaining the rules to Ken Mermelstein.

Judging effort equaled forging effort as pages of criteria had to be checked, evaluated, rated.

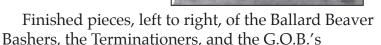




Eric Grip and Mary Gioia, along with Chris Connolly, Barney Connolly, and Harold Heia parsing the fine points between six pieces of equally impressive forging.









Team Mayhem presenting their interpretation of "The Beautiful Nothwest."

# Blocksmith Worsl





Dave Lisch throws down the gauntlet, well, maybe just a hammer handle. "Bring it on!", say the Terminationals.

#### Hot Iron News, 20094







Featured Demonstrator Darryl Nelson made a raven's head while peppering the audience with questions of NWBA history as taken from the 30th Anniversary issue of the *Hot Iron News*. Correct answers were handed a miniature anvil. He also told the story of Francis Whittaker's brother leaving him enough money that Francis set up a foundation which allowed him to visit any group of smiths in the country for \$100, explaining how Nelson and Terry Carson were able to invite the master blacksmith out to the northwest so often.



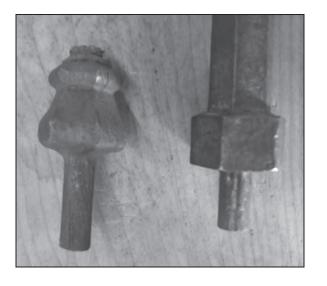
Professional farrier Doug McGuire demonstrated forging of the three-heat shoe.

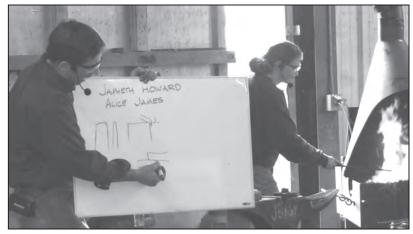


Berkley Tack on the Stryker 88. "Take little bites." "If you see your die even slightly out of line stop before it pops out."

NWBA favorite and California resident Mark Aspery spent time over the weekend demonstrating traditional joinery. Here he explains his formula for finding exact striking points on a circular object.

 $C = TT \times D$   $C = TT \times D$   $C = \frac{3}{7} \times \frac{5}{8} = \frac{15}{8} - \frac{3}{8} = 27$   $C = \frac{3}{7} \times \frac{5}{8} = \frac{12}{8} - \frac{3}{8} = \frac{12}{8}$   $C = TT \times D$   $C = \frac{12}{7} \times \frac{5}{8} = \frac{12}{8}$   $C = \frac{3}{7} \times \frac{5}{8} = \frac{3}{8}$   $C = \frac{3}{7} \times \frac{5}{8} = \frac{3}{8}$   $C = \frac{3}{7} \times \frac{5}{8} = \frac{3}{8}$ 

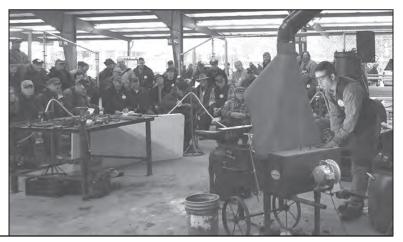




Japheth Howard and Alice James, featured demonstrators, built a candlestick during their sessions. Demonstrating away from your own forge sometimes presents problems, as Japheth explained here, when the die they brought wouldn't fit the hammer. The nicely articulated end of the candlestick, above, left, instead took on a more standard six-sided appearance as a result.



Dave Lisch helped a group make a fireplace poker in one of the many impromptu classes that were ongoing all weekend.



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The steps in making a leaf, a forging process taught during the open forging stations which ran pretty much non-stop all weekend. Bruce Weakly and Steve Gschwend did the instruction. These samples are by Paul Thorne.



Louie Raffloer at his always well attended repousse table.





Making scrolling tongs was the subject of Patrick Maher's hands-on class. Rapt attention was paid as he chalked out the steps, explained each part of the process, and then demonstrated key elements of working hot iron over the anvil. Alexander Logan, 15, in Glenco football sweatshirt, made a set of tongs while dad, Daniel, watched. Said his father, "They are so helpful at these events. They show you how and then let you do it."



Torvald Sorenson led a forge-in with the overflow from Scott Szloch's handson class in nail header and nails. Torvald showed his group how to make dragon head key ring bottle opener.



#### 30 NWBA Years in 3 Days

by Vernell Henderson

At the Chehalis Fairgrounds you could see Hundreds and hundreds of Blacksmithies. It was the 30th Anniversary of the N.W.B.A.

Some came for the week, some just for the day. All were congenial; all had a grin

Most wanted to know where this one or that one had been?

They hammered and they jawed well into the night;

The forges in flame made quite a sight.

Most had a tale, they swore 'twas the truth About young ones, middle-aged ones and those

long in the tooth.

There were locals and many that came from afar; Some in their old trucks, motor coaches or justfor-fun cars.

Ina, Dick, Ken, Loretta, whomever had the time Helped the four hundred plus through the registration line.

I couldn't believe how some seemed so much older;

Or the ones with green hair or braids below their shoulder.

Do you remember when Dave B's hair was so black;

Or the turtle of Jennifer and Jack Slack; Or Louie in his kilt riding the trike all around Now he's wearing long pants and sporting a cute thing around;

Darryl Nelson was his usual self,

Eyes dancing like some little elf.

I spied Culberson every now and again,

His spark is still there, but not what it's been.

Berkley Tack wandered through, his temples are gray;

Don Kemper and Junior just walked through the bay;

The Hedglins', Princes'; Thompsons', Canes', Sarvers' .. so many names;

Al Griswold singing "Puff The Magic Dragon" to the babes of Alice James.

The girls and the boys of all ages wanting to know what was in store

In the Dairy Barn or the Goat Barn next door; Aspery, Howard, James, Nelson and Mook, Demonstrated all week end, you just had to look. The Blacksmith Wars and Seminars for learning; Boys from Schools that had a yearning To do what the now "old smithies" do well;

Get down! Get dirty! Ah the tales they'll soon tell As they go forward, another ten years spent; Time will fly and it'll be the N.W.B.A.'s 40th event.

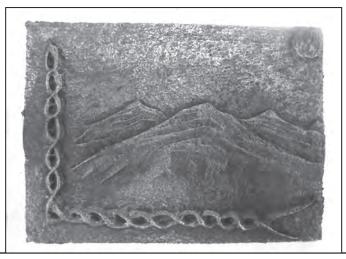




Alex Montgomery and his wife, Marlene, brought their team from the Pratt Institute in Seattle to do a hot iron pour. "Sparky", the crucible, melted the pieces of an old bath tub at 2400 degrees. Conference attendees were invited to make their own molds, take home their casts.



The design Scott Mitchell carved for the iron pour was his own design. Scott, grandson of Ron Flagg, said his freehand drawings, from which this relief was made, are something he does regularly. Finished mold at lower left. The results, in cold, hard iron, are below.



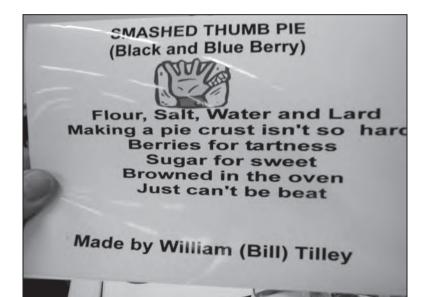
Hot Iron News, 2009/4



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William Tilley, Jennifer Slack and Ina Culberson discuss Bill's "Smashed Thumb Pie" recipe.





Louise Kazda Carson offers her pie, pie-r-squared, to the judges. Three pies were entered in the contest, Carson's, Tilley's and a pear, fig and pumpkin pie by Rick Crelia. The judges, Andrea Lisch, Terry Carson, Jim Garrett, Brandis Svendsen, and Dan'l and Helen Moore, (old NWBA friends from Kila, MT), declared all were wonderful. Louise's was declared the best, followed closely by Bill and Rick.



Blacksmith Wars organizer Mike Neely wonders if anyone noticed the "Hay-Buddy, Can-U-Spare a 100" anvil rotating over the official arch and if anybody understood the joke.

Pam Nickolisen and Loretta Mossman did great business behind the NWBA merchandise tables. The conference took in over \$4,000 in sale of t-shirts, other goodies.





The pedestrian gate from the first NWBA workshop at Fire Mountain Forge in 1980. Built under the direction of Ken White, Bromsgrove, UK.



A new assortment of nails were forged over the weekend to go into the nail tree. The tree was brought to the conference by David Tuthill.

First heat — 1987 Assembled and Finished — 2009



This headboard was begun at a Tom Joyce workshop at Old Cedar Forge in January, 1987, by Lloyd Hedglin, Ben Atherley, Clayton Carr, Monty Day, Jerry Culberson, Gene Chapman, Hugh Eddy, Tom Joyce, Jeff Holtby, Dorothy Stiegler, Kevin Donahoe and Bill Martinez. Jerry, Dean Mook, and Tri Ficker finished it up this October for the conference.



James Manson made this delightful fountain and donated it as an auction item. Different colored lights played through the water-formed crown while steam inside the crown diffused the light. More than one blacksmith spent a few minutes poking fingers in the wet wall, watching the steam escape, the wall magically reform.

Fall Conference 30th Anniversary Gallery

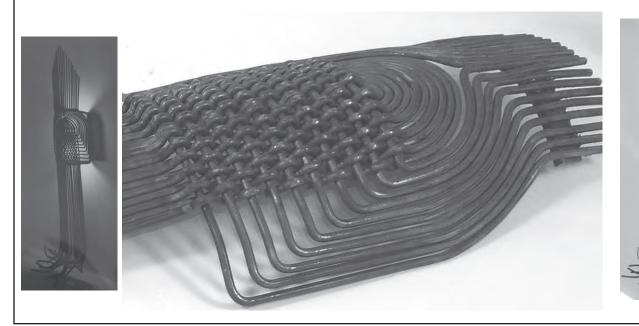


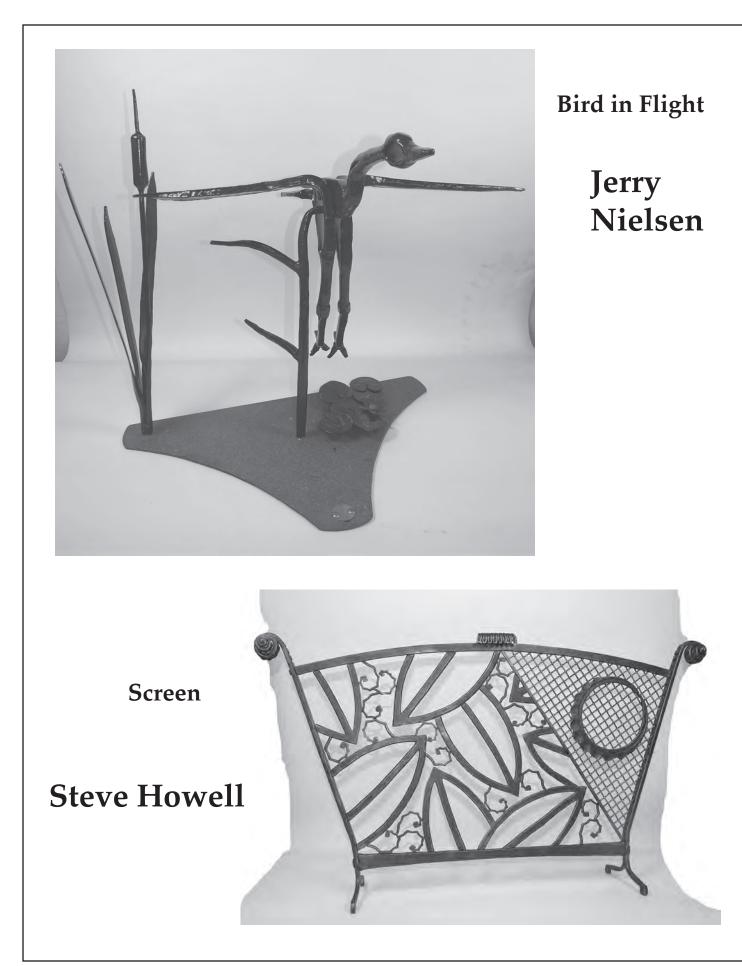
# Heavy Hurken Candle Holder Jerry Culberson

#### Sconce prototype

Photo of one of a pair installed

# John McClain









Dragon Fly Terry Carson

Into The Fire Ben Czyhold

**Desert Flower** 

**Dick Fedder** 



"Sudden Departure" Bronze Sculpture

# **Brandis Svendsen**

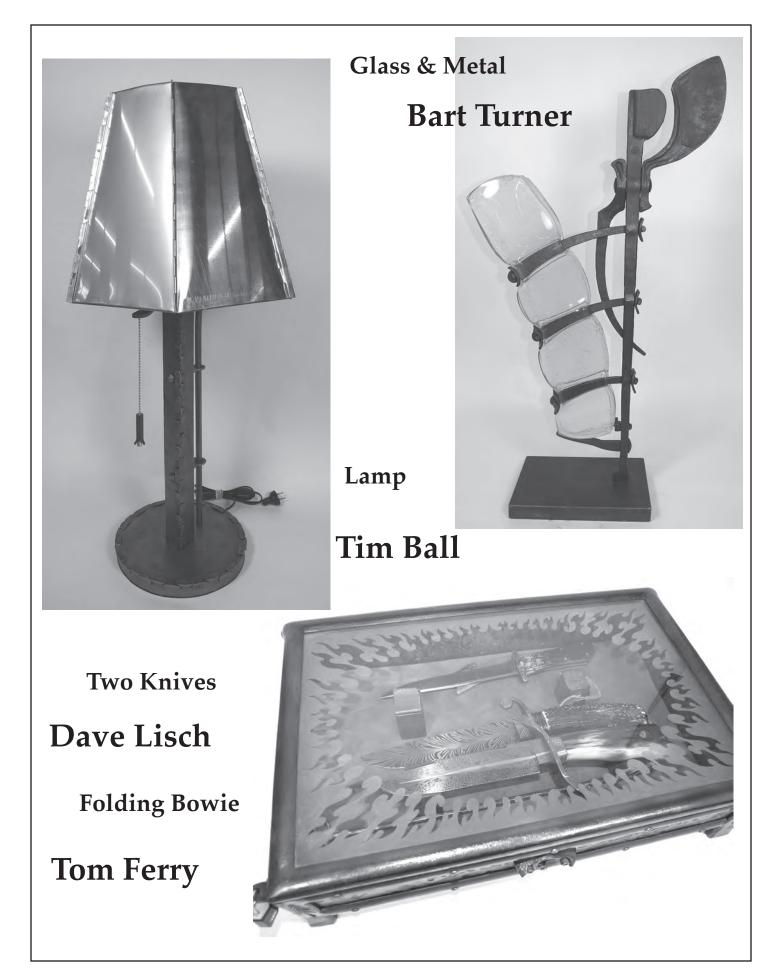
Forged Copper Candle Stick from 1&1/4" x 4" long

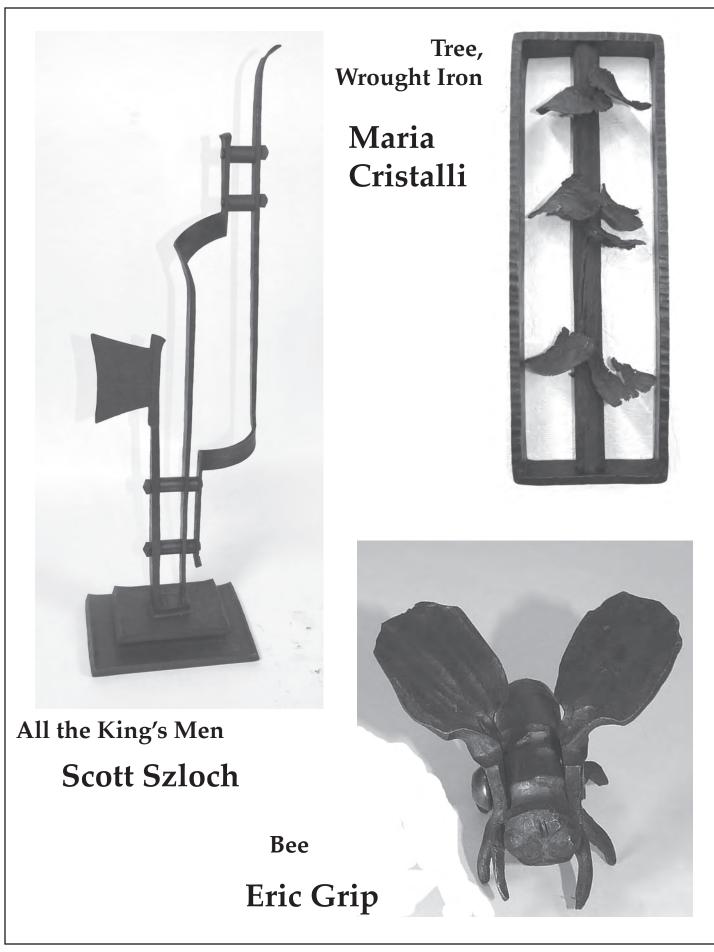
# **Bruce Crittenden**



S-Guard Bowie

**Geoff Keyes** 





Pie Iron Forged steel & copper

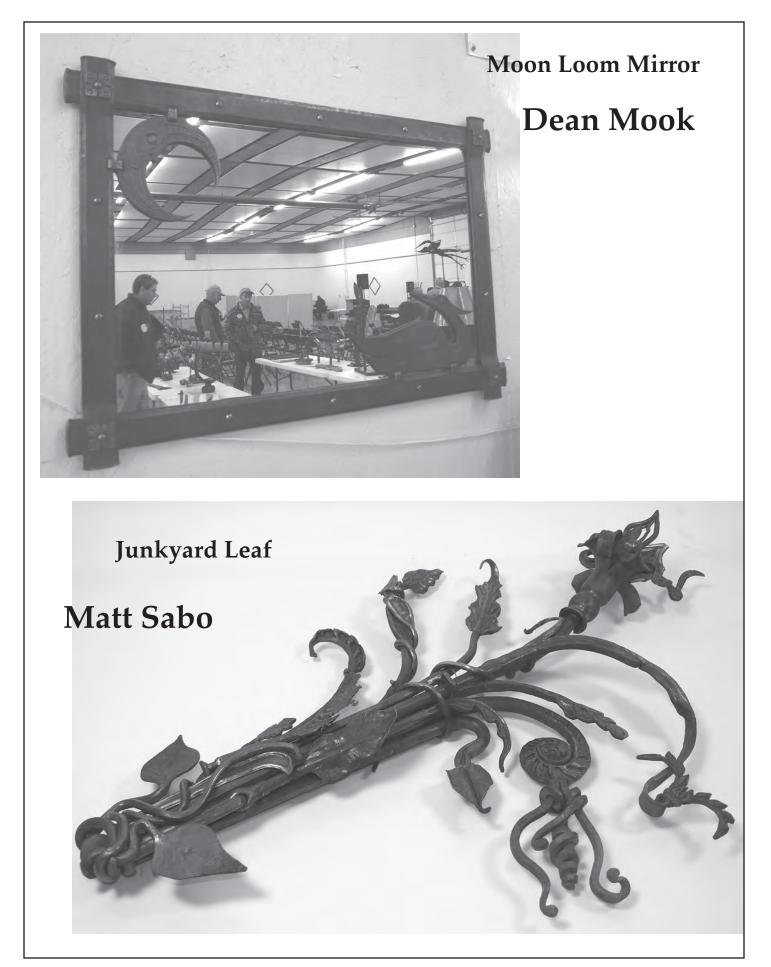
> Andy Blakney

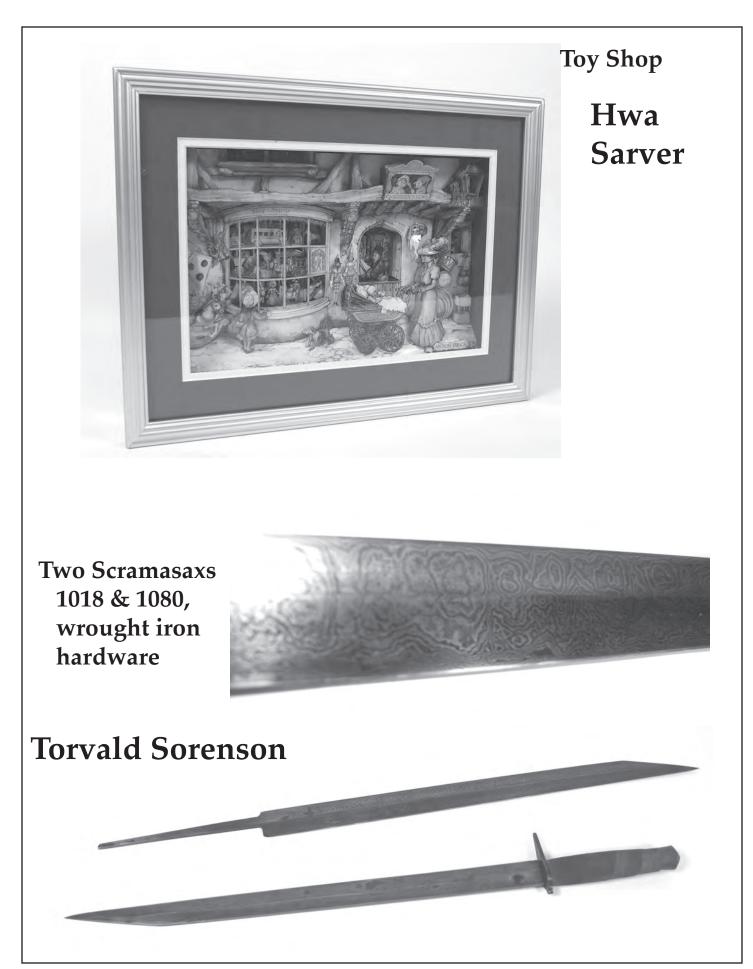
Copper & Bronz Birds

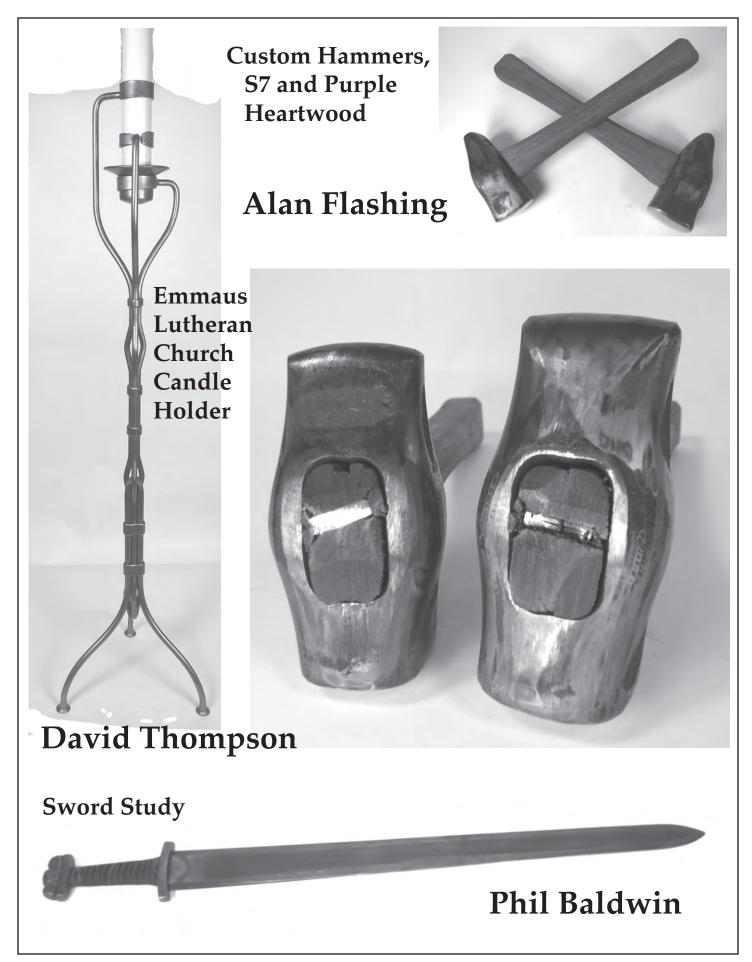
> Lauren Osmolski

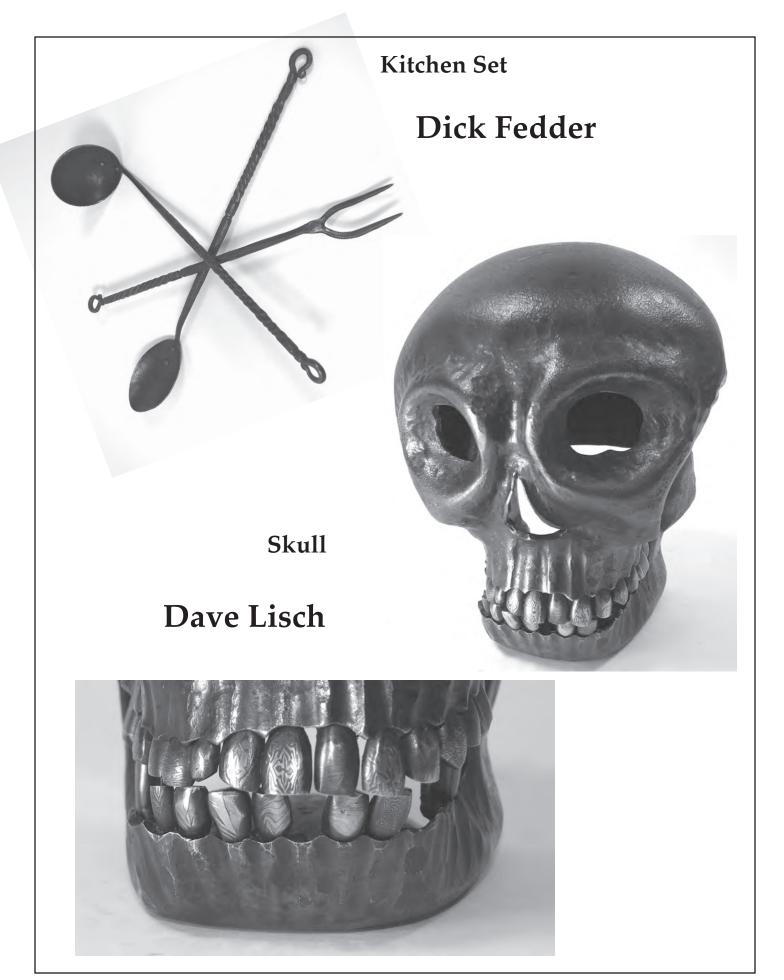










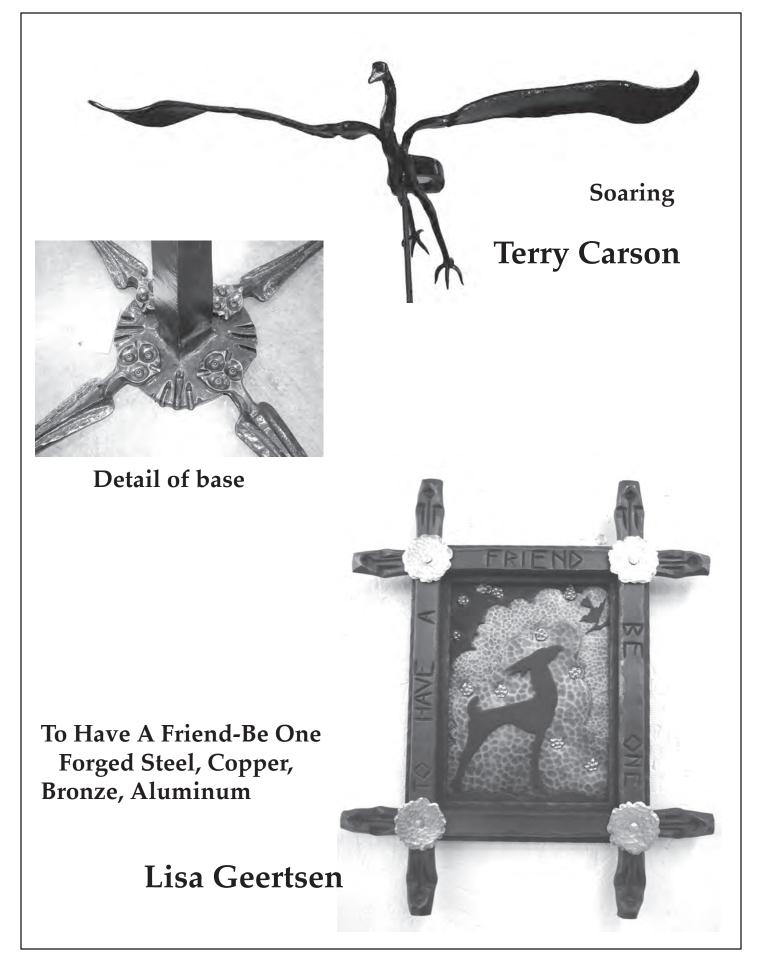


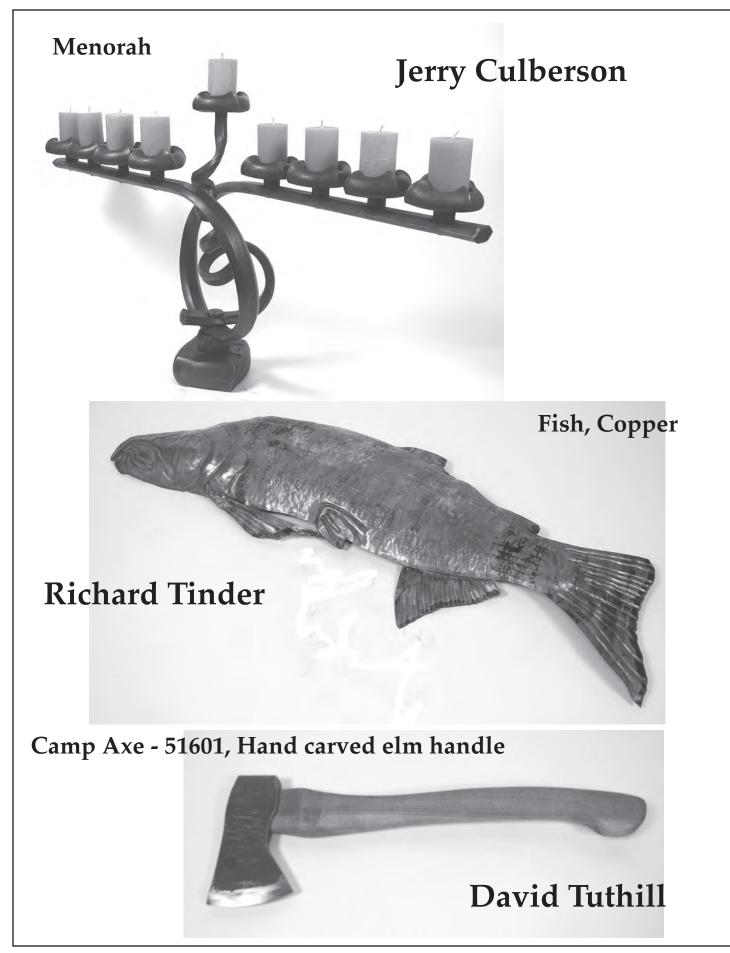


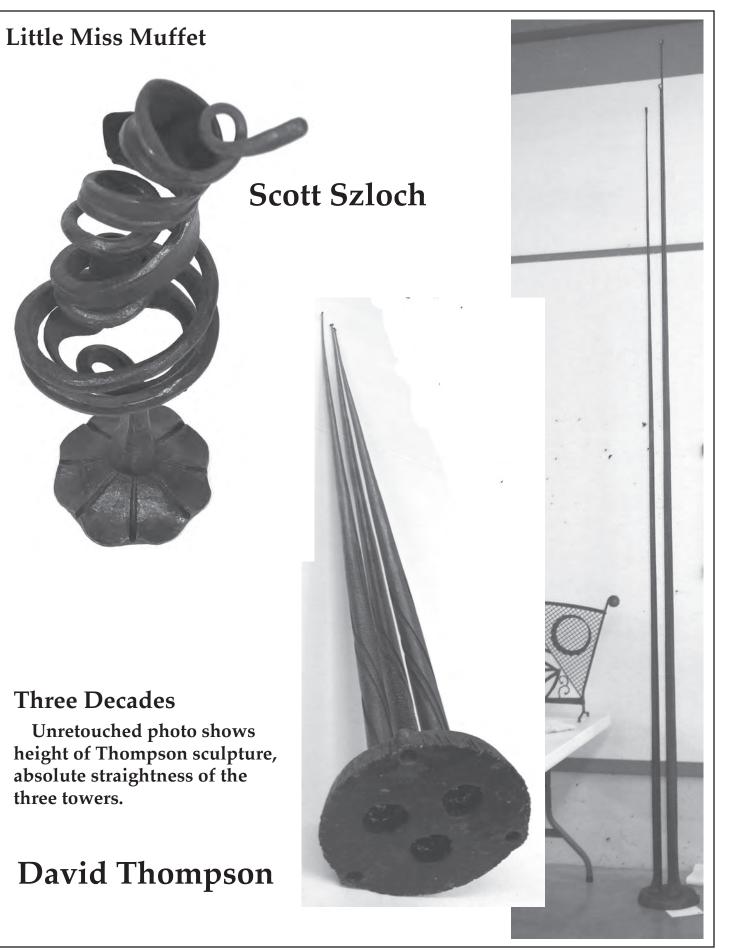
Horseshoe Horse Head Forged from 12" of 1&1/4 Square

# **Roger Freeborn**





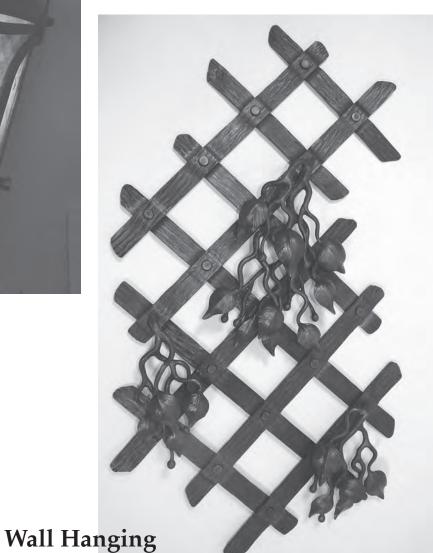






Pair of Sconces, steel and mica

# Dean Mook



Mark Manley

Damascus Dagger, work in progress

**Geoff Keyes** 



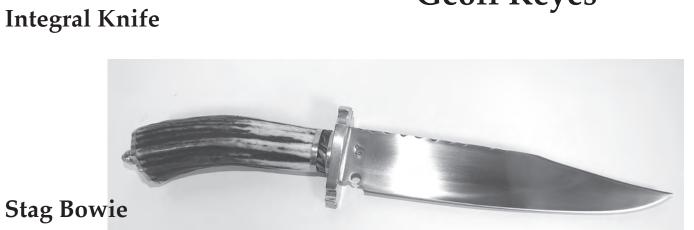
Korean Blacksmiths

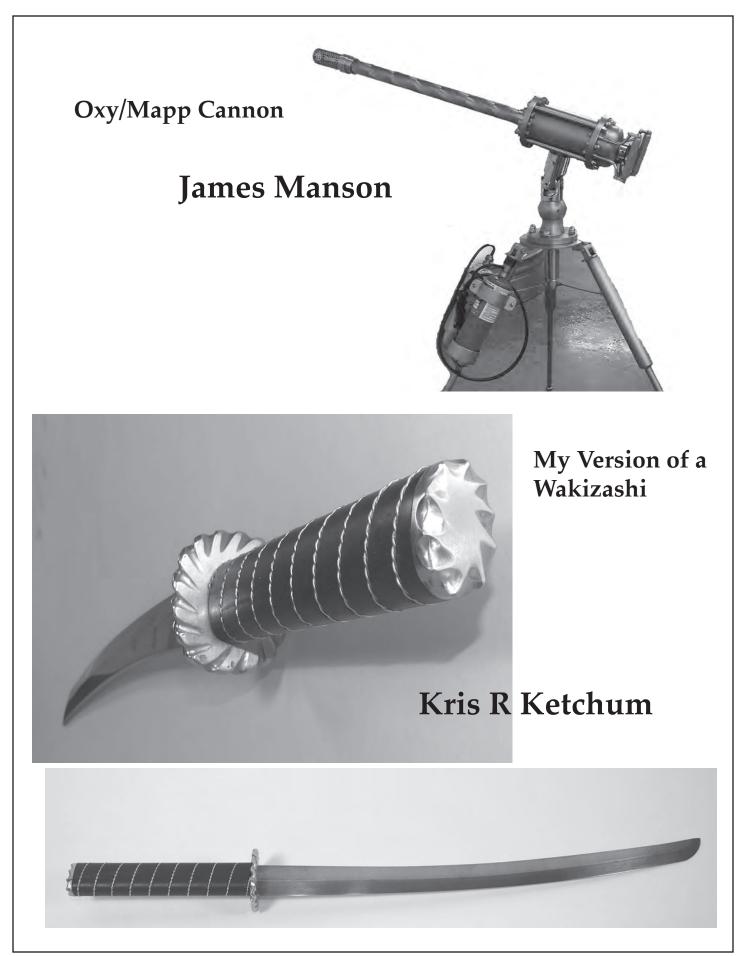
# **Grant and Hwa Sarver**





# **Geoff Keyes**









**Bed Frame** 

# Dakota Olson

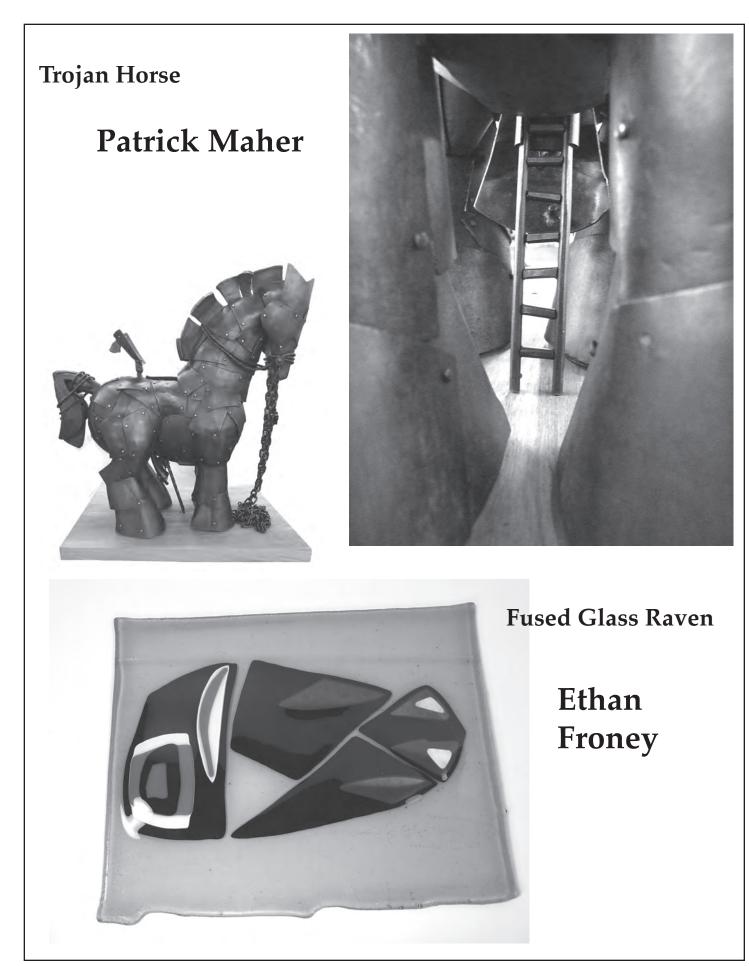


Designed and built by 15-year-old Dakota with the help of his dad, M.J., and Mike Neely. Note left twist, right twist, double twist in center.



**Trade Beads** 

# **Reis Niemi**



Make your own

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They were very common place up until mass production came in and eating utensils could be produced at the bat of an eye. Up until the late 1800's much of eating hardware for soldiers and common folk were extremely simple and many had a small kit of those utensils that were necessary for culinary purposes. One of these items which was popular was the combination of a spoon at one end and fork at the other - hence the development of the 'Spoon ~ Fork'.

The Mountain Man folks, and the Civil War re-enactors, were my biggest customers. They were simple to make once I got the hang of it.

If you would like one there are probably a few in my sales box. Just let me know.

Step 1 or hammer blows use and direction hairpin 1001 Step 2 21/40 Stretch out to ± 3 stit with thin chisel or hardy DRAW SIDE TOF CTOSSPEEN venience bend (make BINK ROW

Bob Race tells how to make a once common eating utensil



Subscribe to architectural magazines. If you're going to steal, steal ideas from the best. What are the themes you must work to/incorporate/combine?

If this is a "must do" the new must complement the existing. Are there repetitive shapes or design elements? Are different and varied materials going to enhance the desired result?

Enhance your sketching skills. On-the-spot good drawings impress a client much more than auto-cad.

Invest in good photos of your work. Good photos show that you have respect for your own work. The number one thing — communication — from start to end - between -

2) Architect 3) The Designer	- Learn to read your client(s). What are they wearing? What do they drive? What are their tastes?
---------------------------------	---

Establish the budget at the outset. The job may 'mushroom', will budget parameters allow for that?

Think about shadow. Think about depth. Light/shadow transitions - will the changes in natural light enhance the work as the day progresses? What about reflected light? Think about scale. Can you suggest mass with less? Will the light/shadow play from one shape to another (on the same, or separate, pieces) suggest movement?

If you have forged elements to show, bring them to the client to see and handle.

Keep a camera handy. Snap 'pics' of anything that could continued on page 52

#### Design, from page 51

provide ideas or inspiration.

See things. Think about them, create. Sieze that moment!

Think of your work in context as well as how it looks in your shop or studio. The first subject under the heading of "design" is <u>context</u>.

Are you an "artist" or and "artisan"?

An artisan collaborates to do a job. An artisan must, to some degree, compromise and give up some control. An artist may not be able, or wish to, make this adjustment.

The work doesn't necessarily have to have specific facsimilies of designs present elsewhere. The goal is for the work to have a <u>relationship</u> in context.

#### \$\$\$\$\$\$

Q. Design time, how do I get paid for it?

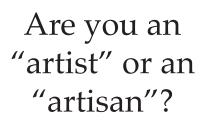
A. As soon as possible.

Steve gives the first meeting free. Beyond that an hourly rate is charged. After the first meeting, get a deposit. If the client is hesitant, it is a clue to possible money problems later. Conversely, the job is not just about money. Seek a balance that feels good to all.

Be skeptical, as a general rule, to deals. *"If you give me a cut rate, I'll get you some A-1 referrals."* Run, Forrest, Run!

Japanese calligraphy is spoton inspiration for metal work. Mattise, Caulder, inspiration for sheet work.

Architects that want to collaborate will wish to see your



work. The artisan makes first contact. Cold calls are okay.

Develop a thick skin. There will be non-interest and rejection. Take a limited portfolio of your work, sixteen pages or less, for example.

Google *Sketch-Up* may help with your design drawings.

# Building a custom fireplace surround

Dean Mook's seminar on how to build a custom fireplace surround will be covered in detail in the next HIN.

Dean and Al Griswold will explain and illustrate design and installation tips and techniques.



Hot Iron News, 2009/4



#### Meridian Forge classes for 2010

Meridian Forge is located in Southeast rural Pierce County, 23 miles south of Puyallup, Wa., on Hwy 161(Meridian) 5 miles north of Eatonville, Wa.

The facility offers on-site camping, with motel and resturants in nearby Eatonville.

Meridian Forge was designed to maximize the students' time spent on the project at hand. Small classes,(limited to 8), individual workstations, and all specialty tools provided. We offer a variety of subject matter, including Animal Heads, Garden Gates, Coffee Tables, and Door Hardware. Custom Classes are also available on request, with a minimum of 6 students, you may design a class covering your particular interests.

Standard Class Fee:\$350 Garden Gate Class Fee \$475 UPCOMING CLASSES

for 2010

ART DECO GRILL W/Gary Eagle MARCH 19-21-2010
WESTERN STATES BLACK-SMITHING CURRICULUM / BASIC W/ Mark Aspery APRIL 2-4-2010
GARDEN GATE W/ Darryl Nelson MAY 14-16-2010 / \$475 – limited to 5 students

All classes have a \$100 nonrefundable deposit To registar Contact Darryl Nelson at 360-832-6280 Or firemtforge@ hotmail.com

#### Blacksmith basics and beyond, classes at Old West Forge

In this intensive 4 day workshop we will review heat treating, punching, drifting, tapering drawing out, riveting, leaf making and more.

The focus of this class is on traditional joinery used in garden gate components. The components of this project include mortise and tenon joints, heel bars, hot collars, scrolls, and adornments. Tong making will also be emphasized.

All tools, materials and well equipped student workstations are provided.

Date: February 19, 20, 21, 22, 2010 Place: Old West Forge White Salmon, WA Cost: \$445

# Traditional techniques

In this 4 day workshop we will study heat treating, punching, drifting, tapering, drawing out, riveting, scrolls, leaf making, and more. Students will forge a variety of forms using traditional techniques.

All tools, materials, and well equipped student work stations are provided. The curriculum is a series of demonstrations at the instructor's anvil followed by immediate hands on work. This class is designed for beginners who would like to get started right and those with some forging experience seeking a solid foundation in this craft.

Date: March 19, 20, 21, 22, 2010

Place: Old West Forge White Salmon, WA Cost: \$425

We are located 70 miles east of Portland in the beautiful Columbia River Gorge region. Space is limited. Register early. To secure your space send your name and contact information and a \$200 non-refundable deposit to Old West Forge, PO BOX 2105 White Salmon, WA 98672.

For additional details contact Tim Middaugh at (509) 493-4418 or tim@oldwestforge.com.

#### **Extraordinary collection of blacksmith books available from Bill Miller**

Bill Miller sends along a list of blacksmith books he is offering for sale. He's still researching prices, saying that he doesn't want to overprice them and scare off potential buyers, but is not going to underprice them either. If you're interested in any contact him at 360-273-6971 or, cell, 360-701-4670. Email at: horseshoeguy@ earthlink.net. Bill lives in Rochester, Wa.

*Practical Blacksmithing*, M.T. Richardson, 1901, Vol. 1 through 4. *Manual of Modern Blacksmithing*, John R. Smith, 1902, two copies. *A Handbook of Art Smithing*, Franz Sales Meyer, 1896. *The Blacksmith's Source Book*, Jas. Fleming, 1980.

Additional books listed on page 54



#### Two-year apprenticeship available at Metal Museum

The Metal Museum is seeking an experienced blacksmith interested in a two-year apprenticeship to run from June 1, 2010 to May 31, 2012.

The apprentice program includes working on large- and small-scale private and public projects. Projects include railings for public buildings and private residences, sculpture, furniture, architectural objects and a variety of repairs and restorations. By the end of two years, the apprentice will be competent in hand-forging techniques (including traditional joinery, tapering, riveting), able to operate power hammers, welders and other shop equipment, and able to design basic fencing, gates and hardware.

The apprentice will have the opportunity to meet and work with prominent smiths from across the country. In addition to a \$1000 per month stipend, the Museum provides health insurance, worker's compensa-

#### Bill Miller's blacksmith book collection, from page 57

The Complete Guide to Blacksmithing, Luingwitz & Adams, reprint, 1981. Wrought Ironwork, Rural Industries Bureau, London, 1953. Blacksmithing, James M. Drew, 1935, reprint 1975. Blacksmithing, Selvidge & Allton, 1925. The Art of Blacksmithing, Alex W. Bealer, 1969. The 20th Century Toolsmith & Steel Worker, H. Holford, 1907. *Tables for the Use of Blacksmiths and Forgers*, John Watson, 1918. Selfwelding, L.H. Houck, 1955. The Smith, F.W. Robins (London), 1953. American Blacksmithing, Holstrom & Holford, 1911. The Scientific Steel Worker, Ozro A. Westover, 1906. *The Blacksmith's Craft*, Chas. McRaven, 2005. The Blacksmith, Aldren A. Watson, 1977. The Modern Blacksmith, Alexander G. Weygers, 1974. *Charleston Blacksmith* (Philip Simmons), John Michael Vlack, 1981. The Village Blacksmith, Jocelyn Bailey, 1994. Country Blacksmithing, Chas. McRaven, 1981. *The Value of Science in the Smithy and Forge*, W.H. Cathcart, 1937. Blacksmithing, Jas. M. Drew, 1947. *Elementary Forge Practice*, Robert H. Harcourt, 1917. The Blacksmith's Craft - Rural Industries Bureau, 1952. Smith's Work, Paul N. Hasluck. Art in Iron Vol 1 - Vol A, B, D, E, F, G, H, Ha, K/L, M, S, published by American Ironsmith, 1934. Blacksmith Journal by Hoffman.

tion, paid and annual leave, onsite housing and studio space.

Duties include working in the studio, conducting demonstrations for visitors, assisting with grounds events and maintenance, assisting with exhibition changes and other duties as assigned.

Applicants must have completed undergraduate work in metals or have comparable training. Also required are excellent "people" and communication skills, a good sense of humor, the ability to work under pressure and meet deadlines. Applicants must be authorized to work in the United States and must provide a photocopy of a valid driver's license. Please be advised that this position is physically demanding: it requires the ability to tolerate high temperatures, stand for long periods of time, frequently bend and stoop, and lift up to 75 pounds.

The Metal Museum offers employment opportunities without regard to race, color, religion, sex, national origin, veteran status, disability, genetic information, or age.

Applications must be received by January 8, 2010 with notification of acceptance by March 1, 2010. Applicants must submit a resume no longer than two pages in length, 20 images of recent work, three references, and a letter of intent no longer than two pages in length.

Contack: Carissa Hussong, The Metal Museum, 374 Metal Museum Drive, Memphis, TN, 38106, or to carissa@metalmuseum.org.

### From the editor

During my career as a journalist and publisher I've experienced the usual ups and downs.

Putting out the Hot Iron News over the last five years has not only been an "up", it's been the highest.

It's always great when you love the work you do, as I have

## Classifieds

#### Nasel 4N

Nasel 4N, serial # 236, manufactured 1918, Running condition, \$6000.00 OBO. Can provide rotary phase converter if needed. (425) 486-5559

#### Chambersburg 750

Chambersburg 750#-rated self-contained pneumatic power hammer in good condition. Asking price is \$22,000 FOB Vernonia, Oregon.

Price includes factory instal-

creating this publication. It's even better when the people who get your product go out of their way to tell you how much they like it and how much they appreciate your efforts.

Gosh, what can I say.

Listing all those whose support has been vital would take pages and include most of the membership.

Changes in editors, just as changes in officers, will not stop the forward momentum of this organization. Everyone I've met in the NWBA has always had the best interest of the group as their first priority. That won't change.

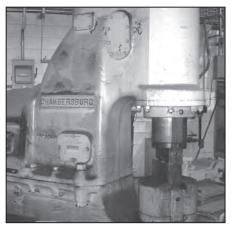
Jim

lation drawings and white oak foundation timbers. The hammer is powered by a 40 hp., 3phase electric motor. It operates at 125 blows per minute and has a total weight of about 35,000 pounds. Approximate dimensions are: 10' tall x 12' long x 4' wide.

Contact Gary Everett at 503-429-7231 for further details.

#### Two 200 Lb. Anvils

For sale: Two 200 lb. anvils.



A Peter Wright and a Trenton. \$600 each. Bill Miller, 360-273-6971 2

# NOW AVAILABLE DARRYL NELSON'S FORGED ANIMAL HEAD DVDS THE BEAR and THE LYNX

#### Unit Price \$35.00 ea plus \$2.50 shipping WA Residents add applicable sales tax for your area Contact Darryl Nelson at 360-832-6280 or firemtforge@hotmail.com Meridian Forge 37010 Meridian E, Eatonville, WA, 98328

Hot Iron News

Classifieds are free to NWBA members. All others \$10 pre-paid. Classified ads are pulled after two editions unless othewise notified.

#### **DEADLINES**

Feb. 19, June 4, Aug. 13, Nov. 8 Effective 1/1/2010 all articles, photos and information should be sent to Lauren Osmolski, PO Box 84593, Seattle, WA 98134; email: laurenosmoslki@gmail. com; 206-334-6198. Please send annoncements and ads to: nwbainfo@gmail.com

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#### Well-fed at the Fall Coference

Torvald Sorenson forged steak grill; then with steak; then with appreciative audience.



### **The Hot Iron News**

2009/4