



colorado metalsmithing association

**JUNE 2011**

**Volume 17 Number 2**

## Message from the Chair

Dear CoMA Members,

Greetings to everyone! I'm excited to report back to you on two CoMA events held so far this year. Our first event was "Demo Days" held at the Clear Creek Academy of the Arts in Denver. This first-time event was a direct response to our conference survey of 2010—yes, we're listening to you! "Demos" was the buzz word on a great majority of the surveys, and we featured seven of our own talented members doing a wide variety of demonstrations throughout the day—lunch too! And, did I mention that it was FREE?

CoMA received an overwhelmingly enthusiastic response to Demo Days, so let us know if it should become one of our annual events.

Second, CoMA took part in the Gathering of the Guilds, sponsored by the Colorado Arts and Craft Society and held at the beautiful Boettcher Mansion on Lookout Mountain. The event is designed to showcase the specific work of various guilds: weaving, pottery, bookmaking, paper making and woodcarving to name a few. Four of our artists participated, displaying and selling their jewelry, and three demonstrated metalsmithing techniques throughout the day. What an incredible opportunity for the general public to view and understand some of the processes used on many of their favorite pieces of jewelry. Additionally, it allows CoMA to further its mission statement of "cultivating and promoting excellence in metalsmithing throughout the state of Colorado." Once again, we thank the CACS for including us in this year's Gathering and look forward to possible new collaborations in the future.

The 15th Annual Salida Conference is just around the corner, and the CoMA Board is working on it as you read this. We've reviewed your ideas and suggestions to improve the conference and tried to implement as many of them as possible! Look for another survey online very soon. This one will address additional ideas for ways that CoMA can help you in your metal endeavors, from marketing to mentoring and more. Please don't be shy when you answer, otherwise we'll never know exactly how we can help you. You can send it to us anonymously, too.

Check your e-mail very soon for details on the pre- and post-conference workshops that CoMA will offer in conjunction with the Salida Conference, as well as announcements about the upcoming Jewelry at the Gardens, our second year for this great show.

With Best Regards,

Michelene Berkey and Lori Baer

Co-Chairs, Colorado Metalsmithing Association

## Michael Zobel

*“A piece of jewellery is above all a concept, an idea. If on the one hand such a concept has to be subordinated to the material, it is on the other also deeply inspired by it. Through the connection of precious metals, stones and unconventional materials I create unique objects, which make the extraordinary wearable. For over 40 years, this has been the stimulus and demand of my creative work.” Michael Zobel*

Michael Zobel may be described as a cosmopolitan of a modern kind: born in 1942 in Tangier, Morocco, grown up in Barcelona, Spain, followed by an apprenticeship as a goldsmith (1958–1961) and then a degree in art and design at the School for Design in Pforzheim (1961–1964). His teacher, Professor Ullrich, “opened his eyes and showed him the possibilities of jewellery design and the potentialities of forging gold.” From 1965 on he worked as a designer of jewellery in the studio of Henry Denys in France. In 1968 Zobel returned to Germany to open his shop in Constance. Amick Denys and Michael Zobel have been married for 35 years now, and their two daughters, Laetitia and



Jolanda, have grown up long since.

Michael Zobel gained international acceptance because of his inventiveness and ideas. Already for many years, he has been a member of “Aspects,” an acclaimed group of jewellery designers. Even without deeply knowing Michael Zobel’s work, his many international awards and prizes show that what he does can be called international art; maybe it is even more appropriate to say: world art. Without any doubt, his works are internationally recognized and of the highest standard.

In September 2003 he was appointed honorary professor of the National University for architecture, construction and transport in Kyrgyzstan. For several years now, Michael Zobel has taken part in an international, UNESCO-supported project called “The Great Silk Route: A Dialogue between East and West,” which organizes exhibitions in various cities in Asia and Europe.

On the first of February 2005, Michael Zobel handed over his business after 37 years to Peter Schmid, his long time collaborator. Zobel will now continue to work creatively and dedicate himself to work in the studio, for which until now it was difficult to make the time, while Schmid keeps the shop running.

## Judith Kaufmann

Connecticut jeweler Judith Kaufmann is known for her elegant one-of-a-kind jewelry. Each piece is entirely made by hand, utilizing different colored gold and unique cuts of stones, which give her pieces a feeling of being an artifact, yet presents a futuristic look at the same time. Kaufman began making silver and brass jewelry in high school, and quickly had a sales staff selling her jewelry at other local schools. For a few years she did local art fairs, worked at a repair shop, and then opened her own studio at the Farmington Valley Arts Center. Her work has since been honored by the Philadelphia Museum of Art, ACC, and her work is in the permanent collection of the Museum



of Art and Design in NYC. She has been a Lapidary Journal cover artist, and the subject of articles in the leading jewelry publications.

When asked about her inspirations, Kaufman laughed, "I can have an epiphany in a cup of coffee when cream is added." She went on to explain, "I like to look at things close up. I take my Optiviser into the woods and look at things close up....things like pine needles stacked upon one another, or even floating on water. If you look in the most unexpected places, something winks at you and wants your attention." She went on to say that she likes to design for clients who give her a free reign, someone with their own sense of style and confidence. We can look forward to a lively discussion and stunning photos when Judith Kaufman speaks of her own sense of style at the CoMA conference in July.

## Tom Muir

Tom Muir's childhood influences in art and metals has pioneered his fine metal work of today. Muir's family roots are full of craftsmen from blacksmiths to jewelers; it is only natural he continued the family tradition. Muir's interest in the arts led him to study drafting in high school, drawing at Georgia State University and graduate school at Indiana University. At Indiana University he studied Jewelry Design and Metalsmithing with Randy Long and Leslie Leupp, whose influence is apparent in his fine sculpture of the 1980's. Since 1991, Muir has been a faculty member at Bowling Green State University, where he is a distinguished professor of the arts and serves as the head of the Jewelry and Metalsmithing Department in the School of Art.

Tom's imagination fills a wide range of influences from nature to American culture. Along with the interrelationship of form and



meaning, he combines his love of craftsmanship and moveable parts to create complex, functional pieces. Tom Muir's award winning work has been included in more than 400 national and international exhibitions and many public collections, including the White House Collection of American Crafts and the Smithsonian Institution.

## Hoss Haley

Sculptor Hoss Haley has worked as a visual artist for more than twenty years, creating sculpture, paintings, and public art. Hoss's work is in several collections including Lowes Corporation, McColl Center for Visual Art, and the Mint Museum of Craft + Design, and he is represented by the Joie Lassiter Gallery. Hoss has been a resident artist at Penland School of Crafts and the John Michael Kohler Arts Center.



Hoss Haley uses steel and concrete—ubiquitous industrial materials—to create two- and three-dimensional explorations of form, line, surface, and space. He favors industrial materials and fabrication methods, often building or adapting the machines and tools he uses to produce his work. Hoss learned machining and steel fabrication at an early age and then apprenticed as a blacksmith for several years in Texas and New Mexico. Decades later his work is heavily influenced both conceptually and aesthetically by the western landscape of his youth. His work grows from the interaction of vision, process, and an intimate knowledge of materials. Each of these elements contributes to the whole.

Hoss Haley lives and works in Asheville, NC.

## Avi Good

Avi Good is the delightful daughter of last year's popular conference presenter, Michael Good. Though her name is not as widely recognized as her father's, Avi grew up in the industry and currently runs the family business. We promise that she will offer humorous and insightful tips on how to market and price your work.

Avi grew up in the modern jewelry design boom. "My parents lived in the backwoods of Maine, struggling to put food on the table," she laughs as she speaks of her mother's stories of how she slept under the cases at the famous Rhinebeck, NY craft festivals in the early 1970's. "I have seen amazing and constant changes in the jewelry industry over the past 39 years. We have gone from one employee, Michael, to 20 and back again to eight. And with every shift, you have to reprice items."

Throughout the ups and down, Michael Good's jewelry has been a popular success and widely known and admired. Avi can speak to everyone in the jewelry business, from those who show at JCK, Couture, or ACC, to the small individual art jeweler. She has lived it and survived it! Her presentation will be informative and fun. We are delighted that her father, Michael, will again be present at the conference. "He really enjoyed the conference last year and is thrilled with the vision that CoMA is presenting," she shares. Welcome, Avi.

## Gathering of the Guilds, Boettcher Mansion, May 1, 2011

On May 1, 2011, the Colorado Arts and Crafts Society sponsored the second annual Gathering of the Guilds. It took place at Boettcher Mansion on Lookout Mountain. The intent of The Gathering of the Guilds is to promote the ideals and aesthetics of the Arts and Crafts Movement produced by local guilds such as the Book Arts League, Castle Clay Artists, Colorado Calligraphers' Guild, Colorado Metalsmithing Association, Colorado Woodworkers Guild, Friends of Dard Hunter, Guild of Book Workers, Handweavers Guild of Boulder, Red Rocks School of Fine Woodworking, and the Rocky Mountain Weaver's Guild. It was designed to be an interactive event; there were featured demonstrations, presentations and/or workshops on the best craftsmanship in and around the Rocky Mountain region.

Representing Colorado Metalsmithing Association was Lexi Erickson, Kathleen Krucoff, Pattie Parkhurst, and Susan Phillips. There was a steady stream of visitors, mingled with a few sales for each of the artists. Many were interested in the demos presented by Lexi, Kathleen, and Pattie. This event presented an opportunity to discuss CoMA and a number of individuals expressed interest in joining us. We handed out a lot of the new brochures, discussed the upcoming conference in July and also the Jewelry at the Gardens show in October. It appeared that the guests met all topics with enthusiasm.

We were set up in the Fireside Room, and the aura of the Arts & Crafts movement surrounded us. It was a fun day and we look forward to having CoMA represented at this event again next year.



## Member News

**Lexi Erickson** will appear on CNN Newsmakers during the month of May and will be speaking about Art Jewelry, CoMA, the Vail Karats Show and Denver Botanic Gardens Show. Lexi will be a Speaker at the Castle Rock Chamber of Commerce's "Women of Influence Speaker Series." She is the 2nd speaker in the series, and will be talking about her life as an archaeologist and how it has influenced her jewelry. She will be talking about CoMA, and the Botanic Gardens Show, and discussing Art Jewelry in all its forms.

Third Annual Channel Inlay Seminar

June 13 through June 17, 2011; 10: 00 a.m. - 4:00 p.m. Five Days—\$300.00; Single Day—\$75.00. All lapidary equipment furnished (equipment fee \$25.00). Suitable stones for inlay for sale. Students furnish sterling silver and must have fabrication experience. **LIMIT 4 Students.** **Rose Marie Christison**, Rmchristison@aol.com

## All Members Show

We would like to take this opportunity to invite ALL CoMA members and presenters to be part of the All Members Show at Cultureclash in Salida! There is no fee, but pieces should be for sale, with Cultureclash taking a 50% consignment fee. You may send one to three pieces to Cultureclash, 101 North F St, Salida, CO, 81201, by July 16<sup>th</sup>. Please include: title and materials of piece(s), retail price(s), and artist statement(s) if available. Now's your chance to try your hand at that artist statement you've been meaning to write! The show will be up thru July 2011. Please pick up your pieces by August 6th, or arrange with Geraldine for shipping. You are responsible for the cost of return shipping. Feel free to contact Geraldine at 719-539-3118 or e-mail, cultureclash@ hotmail.com, with any questions or concerns. Thank you, and we're looking forward to a great show and an exceptional conference, and to seeing you here in Salida, the Heart of the Rockies!

## News from the Denver School of Metal Arts

Last summer we had the pleasure of learning from master metal artist Michael Good, and are happy to have him back! The summer dates for his workshop are July 18 - 21. The cost is \$450 for all four days. Tools, metal, and lunch from Udis everyday is included in this price! Please call DSMA for enrollment. If you missed him last year, we hope you can make it this year! Michael will be sharing his extensive knowledge and expert techniques on Anticlastic Raising for which he is world famous. This class is limited to 12 students, so enroll early to secure your spot. You don't want to miss this!

The Benhams are a husband and wife team from Florida who are very proficient in stone carving. They will be teaching this art medium as a 3-day workshop September 19, 20, & 21. Check out their article on stone carving in Lapidary Journal (Jan/Feb 2011) for a look at what they will be teaching!

We have a lot of fun classes scheduled for this summer! Some include: *Casting with Norm Finrock*, June 24 - 27; *Beginning Stonesetting in 3 Rings with Joe Lupo*, July 14 - 17; *Reticulated Silver with Lexi Erickson*, July 30 & 31; and *Hydraulic Press with Richard Sweetman*, August 20. Check out our full schedule through August online at [www.metalartschool.com!](http://www.metalartschool.com!)

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## CoMA Members Gallery Ongoing Call for Entries

We would love to publish your work in the Members Gallery on the CoMA website. We need the following from you:

1. ONE photo of your work (per the image submission guidelines found on the website <http://www.coloradometalsmiths.org/callForEntries.html>) and
2. ONE of the following web-based Contact Methods:
  - Your web site url (we ask that you link back to the CoMA website from yours) OR
  - Your Facebook Fan page OR
  - Your LinkedIn Profile page OR
  - Your email address

Our goal is to showcase our members' work and provide a way for people to reach you and find out more about your work. We cannot publish a contact method without a photo of your work. Email one photo and one of the contact methods to [kathleen.krucoff@gmail.com](mailto:kathleen.krucoff@gmail.com)

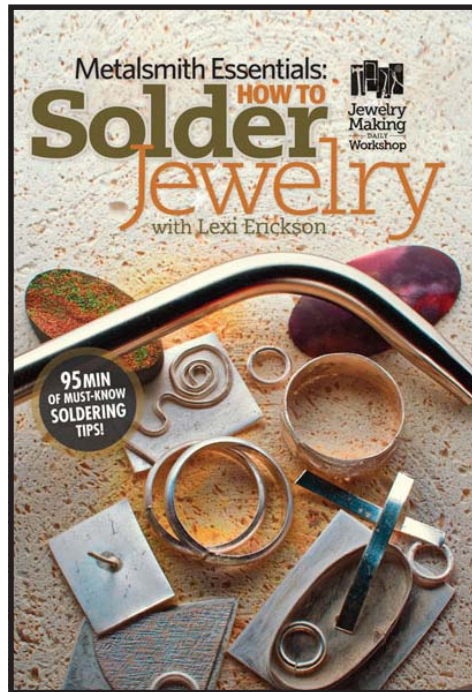
## CoMA Member Releases DVD

On April 25, Lapidary Journal Jewelry Artist released our own Lexi Erickson's DVD on *How to Solder Jewelry*.

"While it's not the name I would have chosen for it," laughs Lexi, "it does tell exactly what the DVD is about." The 95-minute DVD is part of the Metalsmith Essentials Series the magazine is putting out. Included are all kinds of tips and hints, everything that Lexi has taught in her 25 years of teaching college classes and workshops. "Soldering is the very basis for metalsmithing," explains Lexi, "and once you truly understand fire, heat and metal, it makes a process very easy. I hope this DVD clears up some misconceptions on soldering. Some students, especially beginners, are afraid of the torch. I was also in the beginning. I hope to alleviate that fear with this DVD."

Lexi is currently writing a monthly series in Lapidary Journal Jewelry Artist on soldering, and this will be published next year in book form. She also has another DVD on Copper Etching forthcoming, and hopes to do another DVD soon. For those of you who attended her presentation during our first Demo Days at Clear Creek Academy in Denver, you got a taste of what is in the DVD, along with some shortcuts. DVDs are available from Lexi or through Interweave at:

<http://www.interweavestore.com/Jewelry-Making/DVDs-Videos/Metalsmith-Essentials-How-to-Solder-Jewelry-DVD.html>



CoMA Newsletter Guidelines and Deadlines: Manuscripts, announcements, news releases, black and white photographs, illustrations, information about exhibitions, calls for entries, school programs, workshops, etc. are welcome and will be considered for publication.

Deadlines for submissions will be the first day of February, May, August, and November. You will receive the newsletter about a month later. Email articles and materials to Lori Baer: [lori.baer@gmail.com](mailto:lori.baer@gmail.com).

CoMA, its staff, director, officers, editors, members, and the CoMA newsletter specifically disclaims any responsibility or liability for damages or injuries as a result of any construction, design, use, manufacture or other activity undertaken as a result of the use or application of information contained in any CoMA article.

## Davide Bigazzi Cuff Bracelet Workshop

*Nancy Blair*

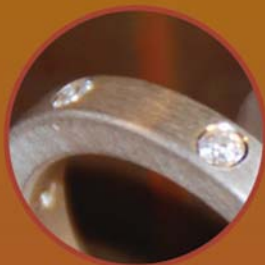


Take a look at this artist. I met Davide Bigazzi at the Buyers Market of American craft about two years ago and loved his work. He works in many styles, but I was most intrigued by his chasing and repousse of bracelets. So, when he offered a workshop on making a cuff bracelet, I had to take it. It was a great experience; his classes are small, and the copper and tools are provided. The location—Menlo Park, CA—is beautiful. The weather was great; the food was excellent. Look at his web site, [dbcollection.net](http://dbcollection.net) to view his work and see the class schedule.



## Advanced Stone Setting Techniques

with D'Ette Delforge



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Saturday 8-20  
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# First Demo Day Event Sponsored by CoMA

Demo Day was a great success! With demonstrations by seven outstanding local metalsmiths, enthusiastic, interested folk, and, oh yeah, great food, we can chalk this experimental event up to a successful day. Thank you immensely to Kathy Pritchett and her staff at Clear Creek Academy in Denver for hosting this event on April 9. Great fun was had by all, with a huge thank you to Kathy Pritchett for her wax demo, Christine Grininger for her stone/prong setting demo, Ira Sherman for his hot forging demo, Judy Hoch for her tumble polishing demo, Jennie Milner for her Epoxy/Resin demo, Marlin Cohrs for his anodizing demo, and Lexi Erickson for her soldering tips talk and demo. CoMA hopes to sponsor another event like this sometime this year, so if you are an interested artist who would like to share your knowledge/expertise with knowledge sucker uppers, please let us know!

A great big 'thank you' to all who made this event a success. *—Lori Baer*



## Revere Academy of Jewelry Arts 2011 Masters Symposium: High Relief Japanese Chasing

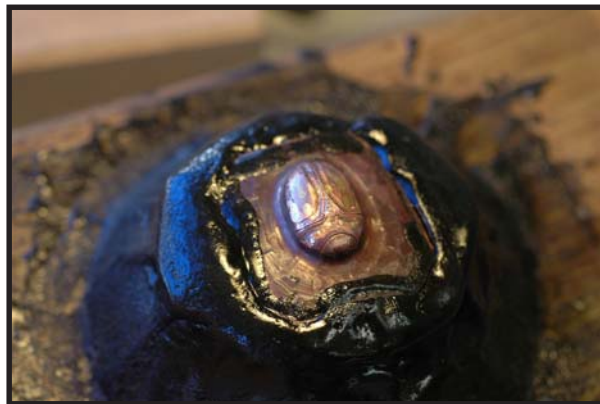
In early April, CoMA members Billie Lim and Elizabeth McDevitt participated in a 5-day workshop, Japanese High Relief Chasing and Inlay, at the Revere Academy in San Francisco.

In his third visit to the academy, Tokyo artist Naohiro Yamada shared with students the traditional techniques of Japanese high relief chasing. These techniques, along with traditional engraving, date from the Age of the Samurai to create small, intricately raised figures: *menuki*, *netsuke*, *inro*, and *tsuba*, used in the adornment of the traditional Samurai sword.

The Japanese method differs from European-style chasing in that nearly 100% of the raising is done from the front of the metal, not from the back, as in repoussé. After initial doming of the metal, all raising is done quickly in warm, softened pitch. The workshop began with pitch preparation, mixing melted chunks of pine resin with powdered clay from Kyoto, a bit of vegetable oil and charcoal dust. It was then poured into a depression carved into a thick wooden block. Japanese tools are not as finely finished as traditional European tools; their roughness helps to move the metal more efficiently. During initial raising, frequent annealing was necessary, because the work is done over warm pitch. There is a very short working time before the pitch re-hardens, creating a very intense and physically demanding experience. Once sufficient height is achieved, intricate chasing of details is done over cold, hardened pitch with more refined tools. Finally, a second metal was inlaid into the chased form and secured by hammering into an undercut area prepared with chasing tools. One of the advantages of this method of chasing is that rather than thinning the metal, the technique actually preserves and increases the original metal thickness, making it ideal for inlay.

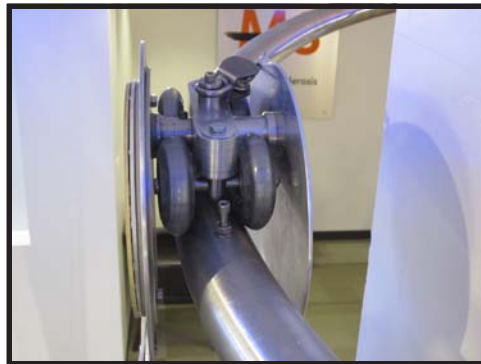
Each student made a ladybug or other beetle in various combinations of copper, shakudo, shibuichi, silver and gold. After final finishing to remove firescale, inlaid pieces were colored using a traditional Japanese *rokusho* patina, to which each metal responded with a different color.

The class ended with an auction of a collaborative piece made by both Naohiro and Michael Good, who was teaching a class in the adjoining room. Proceeds from the auction will benefit the Revere Academy scholarship fund.



## Ira Sherman and his Kinetic Sculpture

Our own Ira Sherman, one of the original founding members of CoMA, has created yet another amazing piece of kinetic sculpture! *The Path to End MS* is a conceptual sculpture designed to convey the movement toward a world free of Multiple Sclerosis (MS), while emphasizing the inspirational spirit of people living with MS and how they move their lives forward. "It's simply a real big piece of jewelry," said Ira as he explained the design process for the sculpture. This stainless steel, aluminum, cast acrylic, brass, and LED-lit interactive sculpture was completed in 2011 and can be viewed in the lobby of the Denver offices of the National Multiple Sclerosis Society located at 900 South Broadway in Denver. Chicago art collector Larry Aronso secured a \$23,000 donation to begin this amazing project, with the remainder of the \$45k project budget coming from donors and volunteers from near and far. Ira rounded up electricians, metal fabricators, and many others who were willing to donate their time and expertise to the project. Truly, this giant brooch-like sculpture needs personal interaction to be appreciated. A deco-esque figurative form made from sheets of aluminum, brass and roller blade wheels slowly separates from an abstract wheelchair and creeps upward on a tubular rail as the 'door to a cure' rotates 180 degrees (with a little human interaction representing the human involvement in seeking the cure to MS). Not only was this a beautiful and creative feat, but an engineering one as well. The 25-foot snaking coil of 1/4" stainless steel tubing was created in Ira's back yard, but it had to be disassembled and reassembled on the second floor of the building, after maneuvering the pieces up a narrow stairwell! Then, trying to work around office hours, and a 'temporary' setting (the MS Society is presently renting this space), the 2,000-lb. structure had to be discretely suspended from the drop ceiling and two concrete pillars. A narrow path of blue LED lighting follows the stainless tubing 'path' to a point where only the blue light is visible—the symbol for a hopeful cure for this debilitating disease. Thank you, Ira, for sharing your creativity and your much giving personality with all of us!



# gallery 150

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Stone Setting, Drawing and Lapidary

### Summer 2011

First set of summer classes begins the week of June 6, 2011; second set begins July 11, 2011. Plenty of time off for the 4<sup>th</sup> of July holiday & the CoMA Conference. Classes are 3 to 4 hours, 2 times a week for 3 weeks. Register on line at our web site or phone the school.

### Navajo Street Arts District 2<sup>nd</sup> Annual Free BBQ

On June 25, 2011 the studios in the area are sponsoring a BBQ, 1pm to 3pm, with music, demos, & free food and as always, great art. It should be fun! Hope to see you here!!

### \*New Drawing Class - "The class that you have been waiting for and just didn't know it" with Elayne

Moseley- \$295.00

Mon. & Wed. 5:30pm to 8:30pm June 6 to June 22

The drawing exercises will enhance your creativity & ability to design jewelry. Exercises based on "Drawing on the Right Side of the Brain", by Betty Edwards

### A Project a Night on the Weekend with Joe Korth -

\$220.00 Sat-Aug. 20<sup>th</sup> & Sun-Aug. 21<sup>st</sup>,

Workshop is for students comfortable with basic silversmithing techniques. New techniques to be introduced: Sandblasting & Keumboo. Focus is on production techniques with creativity.

### Integration of Stone and Metal with Michael Boyd - 5

Day Workshop - Cost \$800.00

Wed.-Oct. 12 thru Sun.-Oct. 16, 2011 9am to 5pm

Stone cutting processes with the focus on a variety of techniques, opposed to an end product. Learn to cut & polish basic cabochon, drill holes, carving & creative groove(s) along with different & unusual ways to set stones.

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**Summer 2011**

**June 18, 2011**  
Naja & DSMA Open House & 5th Annual Jewelry Competition "Metal Vessels 2011"

**July 22 - 24, 2011**  
Naja will be hosting a booth at the CoMA conference in Salida. We'd be happy to bag up & bring down orders for you. Please place any orders by July 15, 2011.

- 2007 "Bracelet" Randy Burns
- 2008 "Pendant" Mark Ruby
- 2009 "Ring" Pam Caidin
- 2010 "Earrings" Randy Burns

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**BURDETT METALSMITHING AND DESIGN**  
CLASS SCHEDULE FOR SUMMER 2011

Burdett Metalsmithing and Design is offering Tool making classes\* for the metal enthusiast and Beginning to Intermediate classes in Blacksmithing\*. Come and join us to expand your knowledge in the metal arts or to make that perfect tool.

**Tool Making for the Silversmith**

4 Saturdays, 11 am to 5 pm (May 21, 2011 through June 11, 2011)  
Can't find the perfect hammer? Make one! This class is specifically geared towards jewelers and silversmiths. Make the perfect weighted angle raising, chasing, riveting, or general use hammer, custom pliers, casting flask or mokume tongs. Walk out of this class with your own handmade mirror polished high carbon steel tools! \$360 plus materials fees from \$50 to \$100 depending on the tools created

**Blacksmithing for Beginners, The Sequel**

4 Saturdays, 11 am to 5 pm (June 18th, 2011 through July 9th, 2011)  
This class will build on the skills learned in the Blacksmithing for Beginners class. Under instruction, students will develop a design from thumbnail, to sketch, to shop drawing. Then begin building. Projects are subject to discussion. Wall mounted coat racks, fireplace tools, and campfire tripods are a good place to start. Students can provide their own materials, or purchase them from Burdett Metalsmithing and Design. \$360 plus own materials or purchase from Burdett Metalsmithing

**Tool Making for the Silversmith**

4 Fridays, 11 am to 5 pm July 8th, 2011 through July 29th, 2011)  
Can't find the perfect hammer? Make one! This class is specifically geared towards jewelers and silversmiths. Make the perfect weighted angle raising, chasing, riveting, or general use hammer, custom pliers, casting flask or mokume tongs. Walk out of this class with your own handmade mirror polished high carbon steel tools! \$360 plus materials fees from \$50 to \$100 depending on the tools created

**Intermediate Blacksmithing**

4 Saturdays, 11 am to 5 pm (September 3rd, 2011 through September 24th, 2011)  
The intermediate class will include a variety of demonstrations on forge welding: stack, fold over, pinch, butt, and drop tongs. Also covered: collars, tube forging, angle iron, slitting and drifting, grinding, and the oxygen acetylene torch. Projects will include shelf brackets, candleholders, and a plant stand. Prior experience in blacksmithing is required. Students can provide their own materials, or purchase them from Burdett Metalsmithing and Design. \$360 plus own materials or purchase from Burdett Metalsmithing

**To register for classes, please call 303-469-0500**

\*Space is limited. Must be 18 years or older to attend.



C  
o  
M  
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