

# METAL ARTS

SOCIETY OF SOUTHERN CALIFORNIA

Jan - Feb 2020



Jan. 15, 2020

## Flix FX Studio Tour

7327 Lankershim Blvd #4, North Hollywood, CA 91605

"For over 28 years Flix FX has been servicing the Film, Television, Arts Music, Trade Show, Events and Marketing industries. In January MASSC members have the opportunity to take a private tour of their studio and the services they have to offer"

RSVP: [MASSC.President@gmail.com](mailto:MASSC.President@gmail.com)  
with the subject: FLIX FX



Feb 8 & 9, 2020

## Mokume Gane Chisel Patterning

with Anne Wolf

Anneville Studio & Jewelry Lab  
2750 Historic Decatur Rd Suite 212, San Diego, CA 92106

Learn the traditional Japanese method of patterning mokume-gane; using a chisel to carve into the surface of blank mokume-gane to create rivers of pattern. Participants will create patterned sheets the first day, then have the option of creating a finished pendant the second day, and/or creating their own mokume gane chisel. Includes instruction on soldering and fabrication with mokume gane, and best patinas for each mokume gane metal combination. Materials kit fee includes 2 pieces of blank mokume gane; more will be available for purchase in class. Chisels will also be available for purchase.



Jul 7-14, 2020

## Jewelry Retreat in France

with Jeff Fulkerson

La Cascade, 27 Rue des Martineurs, 81540 Durfort, France

This will be an unforgettable week of metalsmithing and wine, sightseeing, food, and friendship! Learn two projects: a copper box and a keepsake bangle with embellishments procured on your France excursions.

All meals are prepared on site with fresh ingredients and plenty of wine. Any dietary needs will be accommodated.

# MASSC 2020 EVENTS & WORKSHOPS

# PRESIDENT'S MESSAGE

Angelina Smith

## Greetings Fellow Metalsmiths!

If hindsight is 2020, my new year's resolution is foresight. And welcome to a whole new year of metal enthusiasm! There are some fun and exciting new changes this year that it's important to be aware of. There's a mostly new MASSC board running the show. Betsy Manheimer and I are holding our positions as Secretary and as President, and we have two new Vice Presidents, and a new Treasurer pulling the strings behind the scenes, Stella Schloss, Ketarah Shaffer, and Corliss Rose, respectively. Thank you for stepping up and helping to keep our organization moving forward! Another FUN change is that we will be following our upcoming board meetings with a demonstration or presentation related to metalwork in an effort to get YOU to come to a meeting. You should come, they're actually quite fun, and now they precede a free demo or presentation. See you at Trish McAleer & David Frieda's home in San Clemente on Feb 16th, 10a-12p, and at my home in Eagle Rock on April 18th from 10a-12p.



New board members Stella and Ketarah were also the gracious Hosts for our North & South Holiday Parties, of which I had the pleasure of attending both. We had a turnout of 21 people at the South Holiday Soiree, and despite the heavy rain on Sunday we had 18 people in the North. There were some really amazing ornaments at BOTH parties, and great food too. Everybody who attended walked away with a special gift from MASSC. I'm already looking forward to the 2020 parties!

It's time to RENEW YOUR MEMBERSHIP! If you are enjoying the Metal Arts Society and wish to support us in preserving metal arts heritage, consider Joining or Renewing your membership for 2020. <https://massconline.com/join/>

We have a couple Upcoming Events, one of which is a tour at a studio I have the pleasure of working with.

**Jan 15th – The FLIX FX Studio Tour** 12:00 pm – RSVP to [Massc.President@gmail.com](mailto:Massc.President@gmail.com)

If you registered for this year's Metals Challenge, keep an eye out in your Inbox for the shipment notification mid-January.

**Feb 8th & 9th – Mokume Gane Workshop** with Anne Wolf in San Diego – check seat availability with [ERIN PROCTOR Massc.vp@gmail.com](mailto:ERIN.PROCTOR@massc.vp@gmail.com).

**April 1st – Downtown LA Jewelry Tour** 10-3 – Mark your calendar!

## Meet Your Newly Elected 2020 MASSC Board

**President, Angelina Smith** has been MASSC President for the last two-year term and previously held the Vice President in charge of Programming office for four years. Angelina created the MASSC DTLA Jewelry District Tour, an event held annually in April. She has worked in the Jewelry/Entertainment industries for almost a decade and has a Jewelry Photography business as well.

**Vice-President in charge of Administration, Stella Schloss** has been creating jewelry for over 25 years. Acquiring skills from local programs including the former Venice Adult School and Farrin O'Conner Studio. Many techniques used today were learned from MASSC workshops. Exposure to experts near and far cultivated an Interest in alternative materials such as plastics and incorporating them into jewelry. In the past, Stella taught resin workshops for MASSC and has been a committee member-at-large. Recently retired from the health care field, Stella is focusing on creative ways to bridge her love of fused glass and metal together.

**Vice President in charge of Programs, Ketarah Shaffer** is a native Southern Californian who discovered metalsmithing in high school. After years away and needing a creative outlet, she began taking classes at her local community college and was introduced to MASSC through an instructor. Ketarah is a long time MASSC member including past terms as Secretary, VP of Programs and President.

**Treasurer, Corliss Rose** is a past president of MASSC and has served on the Board of Directors/Advisors to many national and international arts organizations, including the Society of North American Goldsmiths, National Council on Education for the Ceramic Arts, Bowers Museum, and the International Polymer Clay Association. Her business experience includes over 35 years of full-charge bookkeeping as the co-owner of Media Enterprises Marketing company. Corliss' responsibilities include managing the financial needs of many of the company's clients. In addition to her other business interests, Corliss is also a partner in the design studio, 2Roses.

**Secretary, Betsy Manheimer** has been a member of MASSC for a number of years and currently serves on the Board of Directors as Recording Secretary. She has been a presenter at Demo Day three times and has led MASSC workshops in fold-forming and using concrete in jewelry. Betsy began selling jewelry to co-workers and wardrobe departments while working in the film/television industry and took her business full-time in 1996.

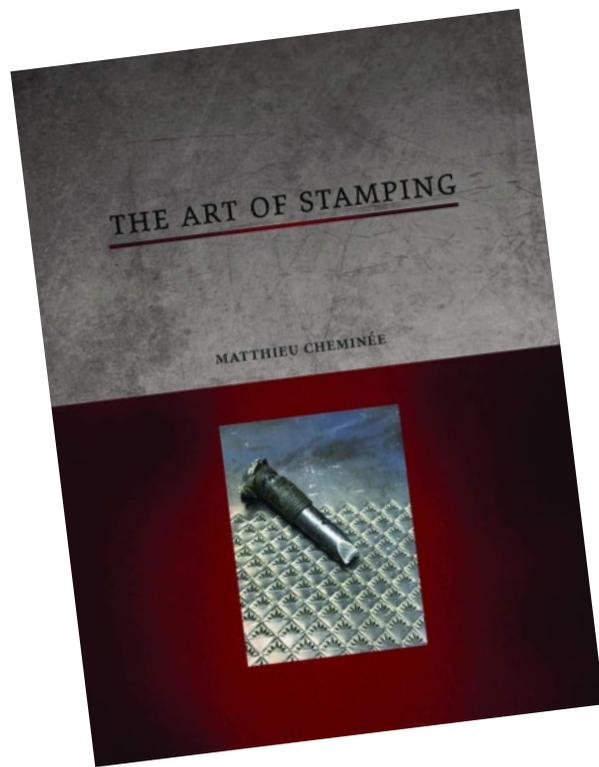
# MASSC HOLIDAY PARTY NORTH



# MASSC HOLIDAY PARTY SOUTH



# Book Review

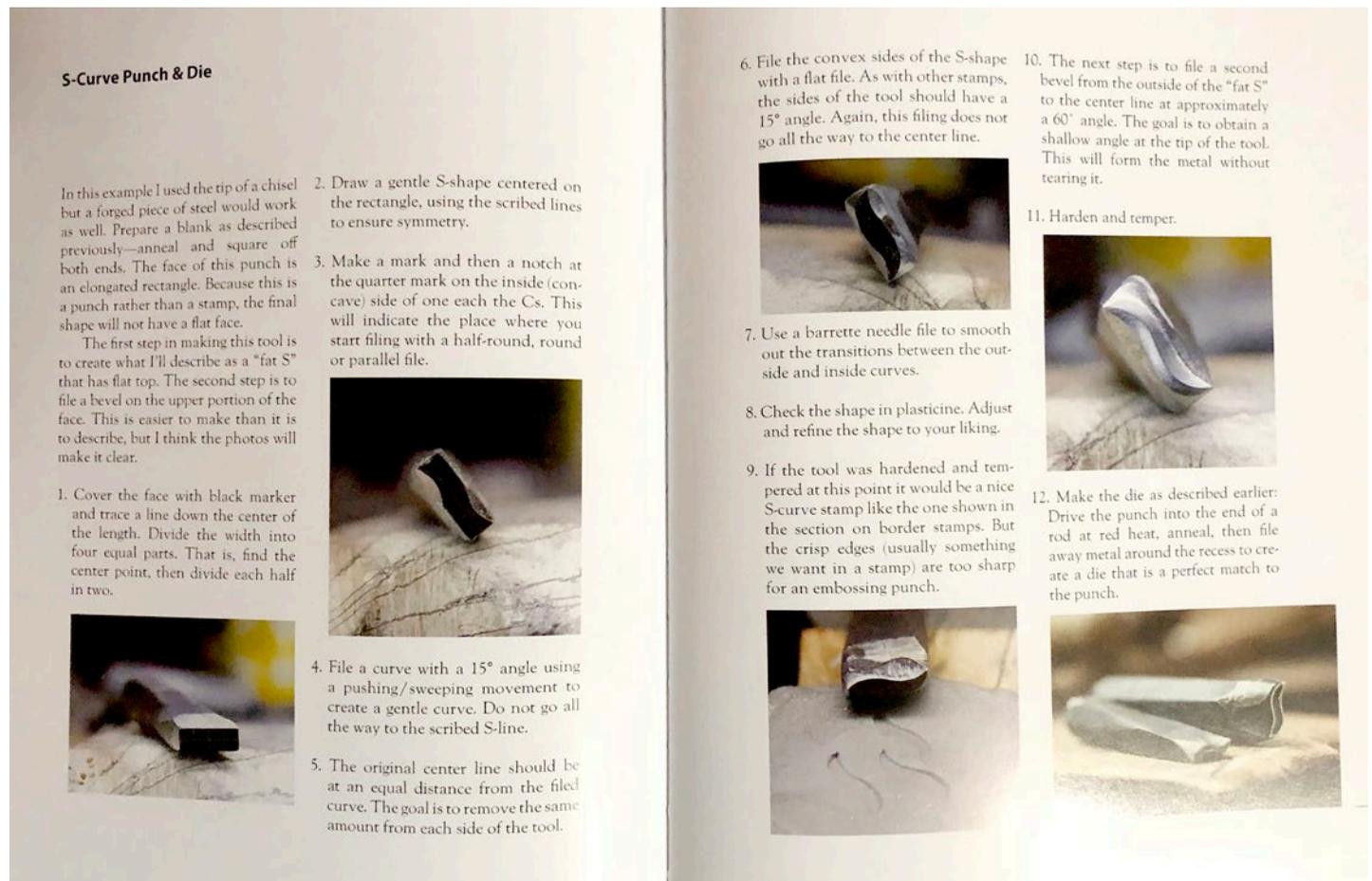
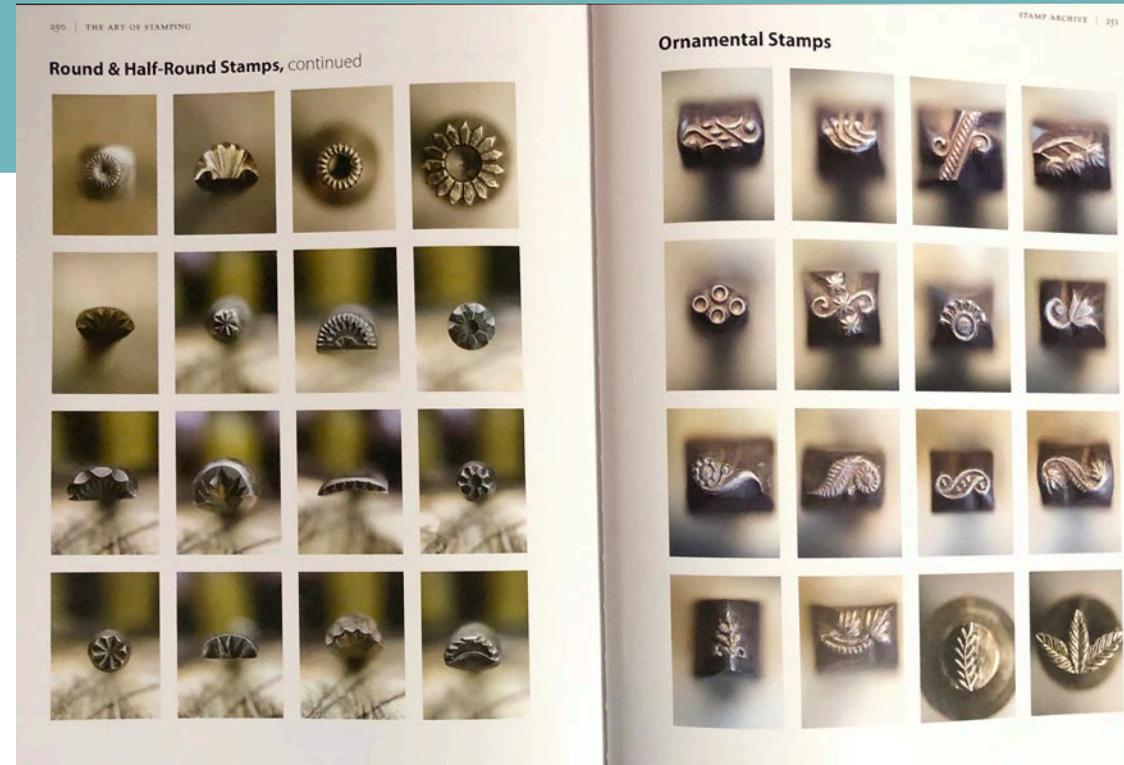


Books on the art of metal stamping are rare indeed. Which makes this particular edition from Brynmorgan Press all the more welcome. This is an instruction manual for working metalsmiths, stuffed with details and how-to information that will up your skills right now. The writing is concise, easy to understand, and supported by lots of excellent photographs.

The Art of Metal Stamping is a worthy addition to any jeweler's reference library. Filled with technical information and timeless techniques, it is clearly a work born of a love for the art of stamping.

## The Art of Stamping

Matthieu Cheminée, author  
Published by Brynmorgan Press  
ISBN: 978-1-929565-82-5



# TOOL TIPS WITH BRAD SMITH



## TAPERED REAMERS

A tool you don't see often these days is a tapered reamer. They're particularly useful for making an irregular hole round or for enlarging a hole to an exact diameter. For example, the small set in the yellow pouch is for holes in the range of 0.3mm to 2.5mm. They are great for sizing a tube to fit a hinge pin. Other times when I'm drilling a hole for riveting sheet metal and can't find the exact size drill, I simply drill the holes with a slightly smaller bit and enlarge them with a reamer until the wire just fits. For larger hole sizes in sheet metal up to 14 ga, I really like the reamer with the black handle. It makes quick work of sizing holes from about 3mm to 12mm. You can find them in well-equipped hardware stores. You may never use the large diameter reamers, but when sawing out some rings from 4mm thick sheet, I found they worked well for rounding and sizing the hole.

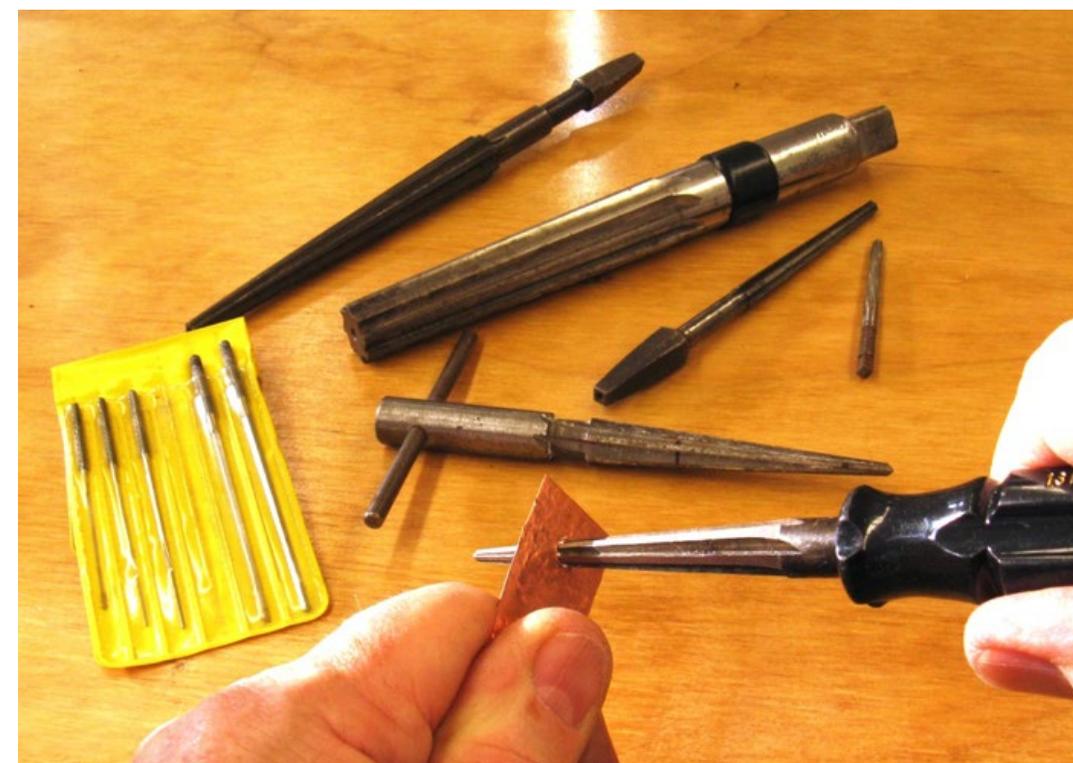
## TESTING FOR SILVER

Often you need to identify some of those unknown "silvery" pieces in the bottom of the toolbox or some piece of old jewelry. Is it silver or something else? Of course, if you need to know exactly what you have, it's best to send your metals off for refining. But inexpensive silver testing solutions can be used to help distinguish higher silver content alloys from alloys that have the same appearance but with little to no silver content, like German Silver or Nickel. I purchased a half-ounce bottle of JSP Silver Testing Solution #GT41. It's not a rigorous analytic test, but it lets you know if you're on the right track. And it's inexpensive. Mine was only \$3. With a fresh solution you have an instant reaction after applying it to the metal being tested. The procedure is simple - as you apply a small drop, look for a color change. Note that the acid will leave a slight mark, so choose a spot that is out of the way or will be easy to polish. If you suspect the object is silver plated, you should file a little notch somewhere inconspicuous to expose what metal is below the surface. Otherwise, all you test will be the surface plating.

Here's the reaction I got when testing various materials:

- . Fine silver .....Red/Orange
- . Sterling silver..... Brick Red
- . 80% silver 20% copper.....Dark red changing to gray
- . Brass ..... Yellow changing to blue
- . Nickel .....Gray-green
- . Copper..... Yellow changing to blue
- . Steel ..... Black
- . Stainless Steel.....No color change

Caution - If you do any of this testing, know that you are handling a reasonably strong acid. The GT41 label says it includes nitric acid and potassium dichromate. Wear safety glasses. Do not get any testing solution on your skin. Use a solution of baking soda and water to neutralize acid. Wash and clean up well when you're done.



Work Smarter & Be More Productive With Brad's "How To" Jewelry Books  
[Amazon.com/author/bradfordsmith](https://www.amazon.com/author/bradfordsmith)



# ASK BETSY

## Got a metal question?

Get an answer from the  
Metal Arts Society of Southern California  
[askmassc@gmail.com](mailto:askmassc@gmail.com)



Q: I am looking to upgrade my torch situation from a handheld butane torch to something more substantial. I have my eye on a Smith Handi-Heat or a Hoke. Is one better than the other? Ease of use? Safety? Any tips or recommendations would be appreciated?

A: Both of the products you mention are good, reliable and well-liked torches. And if you ask metalsmiths which torch they use, you will get all kinds of answers. Many of us end up using the torch we learned on because we have become used to it, but that doesn't mean that there aren't any number of other good torches available. The ones you mention are widely-used in the metal arts community and I think you could make either of them work for you.

Ease of use comes with familiarity with the equipment. If you've never used the torch you end up choosing, then spend some time getting used to it and you will most likely find your comfort level increasing rapidly. And don't forget that, if you have specific questions about the torch itself, most of the jewelry and/or welding supply companies have well-informed tech people that are happy to help you out on those matters.

Safety issues are pretty much the same with all torches. Read the manual (this is critical!) and take care with storage of the torch and gasses. Make sure your workspace is uncluttered and don't keep flammable items around it. Work on appropriate surfaces that can handle high heat. Also ensure that you have appropriate ventilation.

The main thing about using a torch is learning to control heat and flame regardless of which torch you are using. If you keep melting bezels or your solder won't flow, it's generally not the fault of the torch but rather the placement or intensity of your flame. There are those who use acetylene torches for delicate filigree and others who use butane for (limited) casting purposes. So, like with any other tool, your knowledge of the tool and the materials that you are using it on are the most important factors in creating your work.

Thanks for your question and enjoy your new torch!





# 2 POLYMER CLAY WORKSHOPS with CORLISS ROSE of 2ROSES

Sunday January 19, 2020

10AM to 5PM



Make these **STUNNING**  
ROMANESQUE FRESCO  
**EARRINGS**

- Formatted for beginner students  
no experience necessary
- You get **EVERYTHING YOU NEED** for the project
- You bring only a scissors and a craft knife

**\$130** for Creative Arts Members  
\$140 for non-members

**REGISTER**

Sunday February 23, 2020

10AM to 5PM



Make an **EXOTIC**  
VENETIAN SILK  
**BROOCH & EARRINGS**

- Formatted for intermediate students  
and confident beginners
- You get **EVERYTHING YOU NEED** for the project
- You bring only a scissors and a craft knife

**\$130** for Creative Arts Members  
\$140 for non-members

**REGISTER**

**Creative Arts Group**  
**108 N. Baldwin Ave, Sierra Madre CA 91024**  
**CreativeArtsGroup.org**

# Calendar

## JANUARY

Wednesday, January 15, 2020

Flix FX Studio Tour

7327 Lankershim Blvd #4, North Hollywood, CA 91605

RSVP: [MASSC.President@gmail.com](mailto:MASSC.President@gmail.com) with the subject: FLIX FX

Sunday January 19, 2020

10AM to 5PM

Romanesque FRESCO EARRINGS with Corliss Rose

Creative Arts Group, 108 N. Baldwin Ave, Sierra Madre CA 91024

[CreativeArtsGroup.org](http://CreativeArtsGroup.org)

## FEBRUARY

Saturday & Sunday, February 8 & 9, 2020

Mokume Gane Chisel Patterning with Anne Wolf

Anneville Studio & Jewelry Lab, 2750 Historic Decatur Rd Suite 212, San Diego, CA 92106

<https://massconline.com/event/mokume-gane-chisel-patterning>

February 16th Board Meeting in San Clemente

Sunday February 23, 2020

10AM to 5PM

Venetian Silk Brooch & Earrings with Corliss Rose

Creative Arts Group, 108 N. Baldwin Ave, Sierra Madre CA 91024

[CreativeArtsGroup.org](http://CreativeArtsGroup.org)

## MARCH

Saturday & Sunday, March 28th & 29th

Zig-Zag Chain Workshop by Kay Yee in Pasadena

## April

April 1st DTLA Jewelry District Tour

<http://www.massconline.com/DTLA-Jewelry-District-Tour-2020>

April 18th Board Meeting in Eagle Rock

## JULY

July 7-14, 2020

Jewelry Retreat in France with Jeff Fulkerson

La Cascade, 27 Rue des Martineurs, 81540 Durfort, France

[massconline.com](http://massconline.com)



**NEW**

## Jeweler's Deburring Tool

specifically designed by jewelers to quickly and efficiently remove burs created when drilling small holes in nonferrous metals. Nothing works better or faster.

Just insert blade in hole and rotate tool with light pressure to remove burr. Easy on the hands. Tool comes with two blades that will quickly deburr a wide range of hole sizes.

**Order OnLine**

<https://2roses.com/product/micro-deburring-tool/>

## Looking for a Jewelry Photographer?

[angelinasmithery@gmail.com](mailto:angelinasmithery@gmail.com)  
to book an appointment.



# MASSC Video Library Now Available on DVD

The MASSC video library currently has 20 videos on DVD of past workshops that members can check out. These DVDs are direct videotapes of actual workshops and have not been edited. Watching a MASSC workshop video is akin to being there in person.

Elise Preiss - Enameling with Decals  
Pauline Warg- Carved Bezels  
Jillian Moore - Resin in 3D  
Sarah Doremus- Kinetic Jewelry  
Charity Hall - The Brooch Approach  
Demo Day 2011 - 5 demos  
NC Black Micro-Shell Forming  
Alison Antleman - Custom Clasps  
Belle Brooke Barer - Sculptural Hollow Ring  
Diane Falkenhagen - Mixed Media Techniques for Jewelry  
Leslee Frumin - Classy Clasps  
Mary Lee Hu - Weaving and Chains  
Charles Lewton-Brain - Fold Forming  
Betsy Manheimer - Fold Forming  
Trish McAleer - Metal Corrugation  
Bruce Metcalf - Jewelry Alternatives  
Ben Neubauer - Wire Fabrication  
Harold O' Connor - Surface Embellishments & Efficient Workshop Methods  
Katherine Palochak - Tufa Casting  
2Roses - Metal Patination  
Carol Sivets - Metal Reticulation  
Lisa Slovis Mandel - Hydraulic Press  
Carl Stanley - Cuff Bracelet  
Pauline Warg - Metal Beads  
Wayne Werner - Stone Setting  
Betty Helen Longhi - Forming Techniques  
Jeanne Jerousek McAninch - Chain Making

A \$20 donation is necessary to check out each DVD. This includes the use of the DVD plus 2-way shipping. There is no additional security deposit. Members can keep each DVD for up to 30 days. Videos can be checked out on the MASSC website at [www.massconline.com](http://www.massconline.com). Click the "Video Library" link on the home page.



## CALL FOR VOLUNTEERS!

MASSC volunteers are the people who help make all the good things happen and make lots of connections in the process. Work along side MASSC's seasoned Committee Chairs who will show you the ropes and help you get started. Make new friends and learn new skills. Email [massc.president@gmail.com](mailto:massc.president@gmail.com) to get started!!

## RENEW YOUR MASSC MEMBERSHIP

- Promote your work and on the MASSC website
- Promote your events on the MASSC website and newsletter
- Get priority seats for all workshops
- Member discounts on events
- Access to the MASSC video library

<https://www.massconline.com/join/>

## MASSC BOARD OF DIRECTORS

Contact info for MASSC officers and Board:

<https://massconline.com/contact>

MASSC web site: [www.massconline.com](http://www.massconline.com)

MASSC Instagram: @metalarthsociety

MASSC on FaceBook: <http://www.facebook.com/groups/134035216002/>

MASSC serves the needs and interests of Southern California artists working in metals and provides an environment for the exchange of information, instructional workshops, demonstrations, lectures, and panel discussions. Annual dues Jan1- Dec 31  
Regular Member \$30 Dual \$45 Full-time Student \$20.  
Membership forms are available at [www.MASSConline.com](http://www.MASSConline.com)

### MASSC Vision Statement

Shaping the future by preserving metal art heritage, discovering new methods while sharing our knowledge and resources.

### MASSC Mission Statement

To educate the Community, inspiring and challenging those who seek excellence in jewelry and metal arts, while providing educational, visual material and experiential connections.

### MASSC MEMBERSHIP BENEFIT

# 10% Discount!!

on all list priced tools and supplies (except fine sheet metals, findings and fine wire products.) **Tevel says** "After you obtain a price from another supplier, call me last to get a quote from me."

## Allcraft Jewelry Supply (212) 279-7077

### Did your email change?

Don't miss your MASSC newsletter and workshop announcements.  
update your email to: [join.massc@gmail.com](mailto:join.massc@gmail.com)