



## IMPORTANT DATES

**4/18, 7pm**

April Meeting - Last chance to bring your CASA bead!

**4/28 - 4/30**

Spring Show!

**5/16, 7pm**

May Meeting

**6/20 7pm**

June Meeting

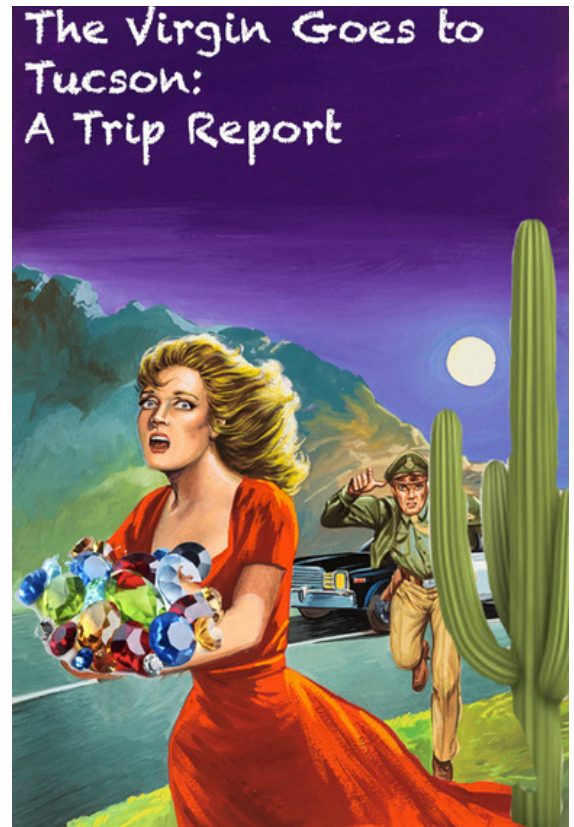
## IN THIS ISSUE

- 1 April Presentation: Carli's Tucson Trip Report
- 2 Gemstone Dealers at the Spring Show - All Members Are Welcome!
- 3 About Columbia Gem House
- 4 DIY Corner - Rotary Tool Holder by Pat McCormick
- 5 New CMAG Class: Forging with Andy Cooperman
- 6 CMAG Info

## April Presentation: Carli Schultz on the Tucson Gem, Mineral & Fossil Showcase

A Virgin Goes to Tucson: A First-Hand Account of a First Timer

CMAG Member Carli Schultz traveled to Tucson, AZ in January to experience the Tucson Gem, Mineral & Fossil Showcase, her first time at the largest gem and mineral show in the world. She's back with a trip report and lots of photos, video, information and stories. If you're a veteran of the show or have never been and are curious, you'll enjoy her observations, tips, info, and show summaries, and get a jump on being a future attendee! With over 30 individual shows happening during the Gem and Mineral Show, it's a lot to navigate, but Carli can help!



## From the March meeting: Links to Mary Wong's Video Presentation

Important note: Please be sure to check the settings icon in the lower right corner and view in 1080HD for best quality.

[Ideas About Stone Setting](#) (the March presentation)

[Forging a Decorative Bail](#)

## ~ GEMSTONE VENDORS AT THE SPRING SHOW ~ ALL MEMBERS ARE WELCOME!

Do all of our CMAG members know that we feature a **GEMSTONE VENDOR area** at the annual Spring Show? This is for our entire membership, not just show participants, so don't forget to check it out! This year we are expanding this special CMAG benefit to Jewelry and Metals students in the area with the intention to increase awareness of CMAG and to better support our gem vendors.

If you do not have a Show Exhibitor badge, **YOU MUST GO TO THE EDUCATION BOOTH TO GET YOUR GUEST PASS**. The public is NOT allowed in this area for security reasons and we ask everyone to respect the guest pass protocol.



Image courtesy of Columbia Gem House

### FEATURED GEM DEALERS

**BRUCE McKAY** – A long time CMAG member, Bruce McKay features a wide array of faceted gems, including a special selection of gems that are under \$20 each. Also a variety of cabochons. -- All three days

**BURT CZAPSYZ** – Another long time member, Burt features various cabochons of uncommon and unique materials and some faceted gems. -- Saturday and Sunday

**CASCADE GEMS** - Mostly faceted gems including Montana sapphire, spinel, sphene, chrysoberyl, garnet, Sunstone, quartz, topaz, tourmaline, peridot and some cabochons. -- All three days

**COLUMBIA-WILLAMETTE FACETERS GUILD** – All of the gems featured from the Guild have been faceted by members. There will be unique cutting and materials including Sunstone, Montana sapphire, quartz and opal in glass. There are no commercial stones. -- All three days

**COLUMBIA GEM HOUSE** – CGH is our local/international source for Responsibly Sourced gems located in Vancouver, WA. They will feature a sampling of their vast inventory as well as information about their mission to support and improve the entire gemstone supply chain. This is Columbia Gem's first time in our vendor area and it is not to be missed! -- All three days



Image courtesy of Cascade Gems

## ABOUT COLUMBIA GEM HOUSE

Columbia Gem House is a family-owned and operated colored gemstone wholesaler, based in Vancouver, Washington. Owner, Eric Braunwart, has paved the way in responsible gemstone sourcing and developed the world's first Fair Trade Gems® Principles & Protocols in 2001, which the company still operates by today. Specializing in tracking and tracing their gemstones, the company openly shares detailed information on every gem they sell by assigning various Fair Trade Gems® Levels to each. With more than 45 years in business, you will find one of the widest collections of gems, over 150 varieties, in the industry today.



While the company sources various gems worldwide, they are well known for their extensive American-Mined Collection. They are also known for exceptional cutting quality, as they have been cutting their own gems for more than four decades. This includes intaglio and bas relief gem carvings, precision calibrated gems in all sizes, even melee sizes as small as 1.3mm, and unique one-of-a-kind stones. Columbia Gem House works with governments, non-profits, and other gem miners and cutters worldwide to ensure safe workplaces, fair wages, responsible sourcing, and environmentally responsible gem mining.

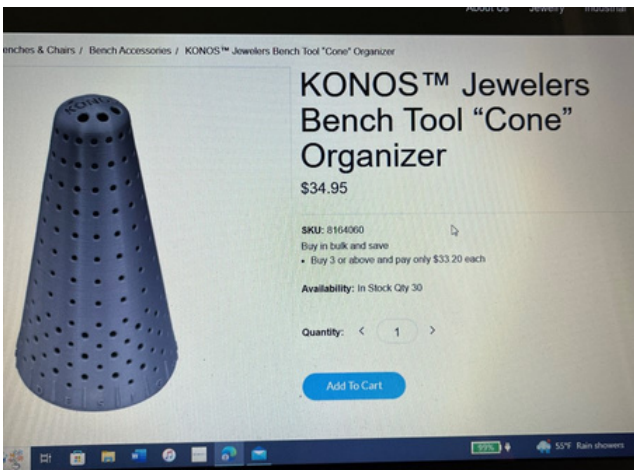
Visit their table during the Gathering of the Guilds in the CMAG Vendor area April 28-30th, to see a sampling of faceted gems such as sapphire, garnet, ruby, emerald, tourmaline, various quartz, Oregon sunstone and more. They will also bring a variety of opaques including labradorite, turquoise, moss agate, leopard opal, chalcedony, Chilean lapis, pearls and a wide variety of their famous hand-carved gemstone carvings.



## DIY Corner - Rotary Tool Holder

I saw a picture for a rotary tool holder and had a thought: that looks like the cones that thread is spooled on for weaving. So I got one from my wife, Meg, drilled away and this was the result. I laid out the lines with a silver marker, adjusted the angle of the table on my drill press and drilled on the lines. Cones come in plastic and cardboard. I put a cardboard cone inside the plastic one to make it thicker. I will put it on a spinner to make it easier to find tools.

Hope you like it. - Pat McCormick



**RIO GRANDE**  
Since 1944

**A Touch of Gold**  
Elevate your designs with karat-gold metal wire, sheet and tubing.

[SHOP GOLD](#)

800.545.6566      #RioJeweler      riogrande.com

## New Class! Forging with Andy Cooperman

### Bang and Bend: Small-Scale Jewelry Forging

Teacher: Andy Cooperman  
Venue: Ninety Twenty Studios  
Class dates: September 15–17, 2023  
Cost: \$600 for members (\$675 for non-members) plus \$25 materials fee



Andy Cooperman makes all sorts of things from all sorts of things and is known for applying the rigor and discipline of Craft to a wide variety of often disparate materials. He has been a jeweler and metalsmith for over thirty years and a writer and educator for close to that. As a teacher, Andy’s goal is to help students develop the creative problem-solving tools that will allow them to open new doors onto the creative process.

Forging—moving metal with a hammer—is one of the great joys of jewelry and metalsmithing and lies at its very heart. (The word “smith” in fact, is derived from “smite” which means “to strike”.) A forged object can be uniquely lyrical and expressive. And forging can be combined with other processes to add pizzazz and depth to almost any design.

This 3-day class will explore small-scale studio forging with a focus on rings. We’ll get hammers swingin’ working with some exercises in copper, brass and bronze and then move into sterling with the goal of finishing at least one wearable ring or object. The skills learned here can be applied across a spectrum of metals and scales.

Topics include simple model making, tapering, clean up and alternative forging methods. Students must have basic skills and be able to file, use the flex shaft, solder and anneal.

#### **HOURS:**

Friday – Sunday  
10:00 AM – 5:00 PM PDT

#### **EQUIPMENT AND MATERIALS:**

- Basic hand tools including saw, flat file and half round ring file.
- Small riveting or goldsmith’s hammer (great for delicate areas).
- A hammer or two that you especially like and seems good for forging, like a ball peen or cross peen. Medium sized or even large. Gnarly is fine. No claw hammers.
- Ear protection. Earplugs are good, full coverage is better.
- Vise grips if you have them (medium size or large).
- Heavy round jaw pliers or even ring benders.
- Any flex shaft tools that you like, especially rubberized abrasives (and mandrels) and sanding discs, such as snap-ons, split mandrels, etc. The flex shafts will be provided by the studio.
- Sandpaper and flux.
- Benchtop anvils if you have one – the studio has two large anvils, but if you prefer not to share, bring your own.

## CMAG Board & Staff FY2022

### Executive Board:

President: **POSITION OPEN**

Treasurer: Barbara Covey

Vice President: **POSITION OPEN**

Secretary: Anne Johnson

### General Board & Staff:

Member-At-Large: Mary Wong

Education: Madeleine Moore

Communications:

Social Media: Catherine Chandler

Web Site: Madeleine Moore

Spring Show: Tai Vautier

Programming: Madeleine Moore

Librarian: Kristin Fudalla

Refreshments: **POSITION OPEN**

Newsletter Editor: Jen McCaw

Membership Chair: Carli Schultz

Public Relations: Eric Little

Registrar: Francesca Kennedy

## GUILD BUSINESS

### GENERAL MEETING (MONTHLY)

When: General CMAG member meetings are held the third Tuesday of each month.

Meetings begin at 7:00 pm, and adjourn by 9:15

Where: Multnomah Arts Center

What: Meetings consist of general business followed by a program which may be a demonstration of a technique or tool, a slide presentation, a panel discussion, or other presentation of interest to CMAG members.

Who: Meetings are open to CMAG members and their guests

### BOARD MEETING

Board meetings are held prior to the General Meeting at 6:00 pm. Members are encouraged to attend and contribute.

## CONTACT INFO

Creative Metal Arts Guild (CMAG)  
PO Box 8946, Portland, OR 97207

Email: [cmag@cmaguild.org](mailto:cmag@cmaguild.org)

Web: [cmaguild.org](http://cmaguild.org)

## NEWSLETTER ITEMS WANTED

We're looking for news about you and from you! Virtual trunk shows, tools you can't live without, books you love, online workshops or webinars you've attended or upcoming classes you recommend. And photos of new work you'd like to show fellow CMAG members. Include body text in an email with any links, and attach photos (ideally jpeg format) where available.

Submit to: [cmag@cmaguild.org](mailto:cmag@cmaguild.org)

Deadline: 2nd Monday of every month

## WAYS TO PROMOTE CMAG, OUR MEMBERS, & EVENTS

GENERAL:

Talk us up among your artist friends - invite them to a Third Tuesday meeting! Update your membership page on the website with photos, especially! Like our public Facebook page and Like, Comment on and Share announcements on your own page and on groups you think would appreciate them

<https://www.facebook.com/CreativeMetalArtsGuild/>

Follow us on Instagram, like our posts and tag us @creativemetalartsguild in your own appropriate posts

<https://www.instagram.com/creativemetalartsguild/>

Use hashtags in your social media posts:

#creativemetalartsguild

#creativemetalartsguildpdx