

## VEC Spring 2023: Open Ended Ring with Kieu Pham Gray

**Materials Kit:** silver stock, CZ's, setting bur (enough for 2 rings)  
Included in tuition and will be delivered to class.

### Required Tools:

- Sharpie
- Flat nose pliers
- Side cutters (flush)
- Tube cutting pliers
- Bracelet bending pliers (nylon)
- Steel wool #0000
- Steel ring mandrel
- Ring sizer
- Rawhide mallet or Nylon mallet
- Jewelers' saw
- Saw blades (2/o)
- Cut lube
- Bench pin
- Ring clamp
- Square bezel pusher
- Magnifying glasses (as needed)
- Basic soldering set up: solder board or the like, tripod with mesh, pickle, fire tweezers, quench bowl, flux, copper tongs, silver solder: Hard, Med. Easy.

Tools will be available to share in class, but you are welcome to bring your own.