## Keum Boo Workshop Handout -- click here to download a PDF

Keum Boo (attached gold) and Roller Printing Workshop -- August 26-27, 2017

Georgia Goldsmiths Guild Studio, 5353 Buford Highway, Doraville, GA 30340

Instructor: Barbara Mann

In this informative and fun one day workshop, students will experiment with the ancient Asian metalwork technique of *keum boo* which is bonding 24Karat gold to silver. In combination with learning how to attach the gold to silver, students will learn how to add texture to metal by using a jeweler's rolling mill to emboss the surface of the metal.

During the workshop, participants should be able to complete one to three small silver pieces, with gold accents, such as a pair of earrings and/or a pendant.

We will begin by learning how to use a jeweler's saw to cut out the shape desired, and then experiment with texturing using the rolling mill with various embossing materials such as paper, metal screen, lace, plastic netting, snake skin, corn husks, etc. After we have the shape with texture, students will learn how to bond the gold foil to the silver. Next, students will learn how to patina, polish, drill if necessary (for earring wires or pendant bails) and then enjoy their completed, beautifully textured and colorful silver and gold creations.

Materials used in the workshop can be purchased from the instructor for \$35.00 +/- and include:

one <sup>3</sup>/<sub>4</sub>" x <sup>3</sup>/<sub>4</sub> "piece of gold foil; 23.5 Karat *keum boo* foil from Rio Grande or 24K *keum boo* foil from Allcraft

One piece of 1" x 2", 20 gauge sterling silver sheet

One piece of 2" x 2.5", 20 gauge copper sheet (for practice)

Two pieces of 2" x 2.5", 22 gauge brass sheet (for roller printing)

Jeweler's sawblades

Earring wires and pendant wire bails

For those students who have their own silver, etc. and would just like to buy the gold foil from the instructor, the cost is \$10.00 per <sup>3</sup>/<sub>4</sub>" square piece.

This class is suitable of all levels, from beginner to advanced.

The metal prices quoted are based on market price for silver [\$18.00] and gold [\$1255.00]. Since metal prices vary significantly, the metal purchase prices may have to be adjusted accordingly.