

# Adding Decorative Inlaid Rims & Imagery to Woodturnings with Stephen Hatcher September 30-October 4, 2019

**PLEASE NOTE: THERE IS A \$150.00 SUPPLY FEE PAYABLE TO STEPHEN. PLEASE BRING CASH OR CHECK WITH YOU TO CLASS TO PAY STEPHEN DIRECTLY.**

## **Daily Syllabus:**

**Day 1.** Inspiration and planning of inlays through sketching and experimentation with an overview of techniques. A review of safety issues.

The class hands-on begins with the inlay of small platters using mineral crystals, gold leaf, copper chips, shell, and colored powders. This basic inlay technique provides a foundation for many dazzling inlays.

**Day 2.** Today students will learn to work with two types of guitar purfling, place-holders, paints, and dyes that will dramatically accent mineral crystals, metals, and shell.

**Day 3.** Students continue with finishing earlier projects while also learning to change the color of crystals, create abstract designs using a rotary carving tool, set these inlay materials, and use an airbrush for additional effects.

**Day 4.** Creating imagery will be introduced to the class. Students will learn to inlay a tree in bloom. Individual projects addressing each student's interests will begin.

**Day 5.** Continue the individual projects and finishing earlier exercises. The class will then finish with a lecture addressing the how-to of a lacquer finish and making complex design accents for bowls and carved platters.

Handouts are provided summarizing all techniques, materials used with the suppliers I prefer, building a finishing room, and other supplemental subjects.

## **Tool List:**

- Sketch book (or tablet) and pencils, a French curve, and a ruler.
- Electric Drill (preferred to slow speed sanders and battery powered drills)
- Selection of gouges (I use a 1/2" bowl gouge, MASW has some available)
- 1/16" parting tool [PennState Ind. usually has best pricing]
- Excellent protection for eyes, ears, and breathing
- Rotary power carving tool (Dremel or equivalent that can use 1/8" burrs)
- A Dremel A577 Detailers Grip or Equivalent
- A Dremel 490 Dust Blower or Equivalent (a small fan works)
- A Dremel Rotary Carving Positioner (like a small plastic router base)
- 3" firm and soft Velcro power sanding mandrils
- 60, 80, 120, 180 grit in 3" Velcro sizes (bring 40 of each)
- 240, 320, 400, 600 grit in 3" Velcro sizes (bring 20 of each)
- A rubber mat about 1' square (to keep your work from sliding)
- Simple line images roughly 4" in diameter for inlay reference or tracing

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