

## Class Outline – Graeme Priddle



### 'Vessels of the South Pacific'

Presents a unique approach to carving and embellishing on turned hollow vessels. Covers, design and influences, basic turning techniques, tool selection and sharpening, wood selection, carving techniques, hollow turning, surface embellishment, inlaying, use of multi-media elements, finishing techniques, and safety.

#### Equipment required for teacher

- Long or short bed lathe with at least 6" (150mm) swing over the bed, drive centre, live centre, scroll chuck with 2" (50mm) jaws.
- Bench grinder 6 or 8" with 120gr white stone (aluminium oxide).
- Portable air compressor (12-15cfm is ideal but can make do with smaller)
- Pyrography (woodburner) machine (Burnmaster Eagle, Detail Master Excalibur or similar)
- Arbortech mini-carver, Battery Drill.
- Work bench or table and a chair
- Whiteboard and markers

#### Timber Required per student

2x end grain blocks or branches of reasonable density timber (e.g. Cherry, Walnut, Maple)  
6" (150mm) x 6" (150mm) x 8" (200mm) long, no cracks please.

#### Student will need to bring or have supplied:

- Workbench, lathe and accessories as above
- 3/4" bowl gouge, 3/8" or 1/2" bowl gouge, 1/4" detail gouge, small skew, parting tool.
- hollowing tools suitable for hollowing through a 1" dia entry hole.
- mini-arbortech carver or angle grinder with coarse (36gr) sanding disc or similar.
- Carving tools – Pneumatic micro-die grinder, Foredom, Dremel, hand tools or whatever carving gear you have.
- Pyrography (woodburner) machine (as above)
- Power sanding equipment and selection of sandpaper for finishing.
- Long nosed pliers and small flat blade screwdriver.
- Finishing oil, no toxic sprays or finishes please.
- masking tape
- selection of good quality artist's acrylic paint.
- Pencil, eraser, steel ruler, paper.

**NOTE:** If students do not have all the tools or materials required I will have limited tools and materials that they can share and other students may be willing to share also.

**If students want to build a high power woodburner to use in class and take home they need to bring a**

- **NAPA 85-220 10amp manual car battery charger (\$50-60 from NAPA Auto Parts) and a**
- **Lutron incandescent/halogen 600W single pole rotary light dimmer switch (\$5-6 from Lowes).**

**Graeme will have burner handpieces and nichrome wire available for purchase (\$50)**

#### Fee

- US\$700 per day
- Maximum number for hands-on workshop is 5 students unless prior arrangement is made.

#### Additional Requirements

- Share of travel expenses
- Accommodation – I prefer to be billeted where possible
- Meals - please note I am mainly vegetarian, I do not eat meat or poultry. Dairy products and seafood are ok and I do enjoy the odd beer at the end of the day!