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Turning & Coloring Spalted Wood with Seri Robinson July 20-24, 2020

NOTE: The \$200.00 spalted wood and lab material fee is payable to Seri when you are here for class. Checks are to be given to Seri and made payable to "Agricultural Research Foundation".

Tool List

- Finkat sandpaper (80 grit through 600 grit)
- Any brand hook-and-loop disc holders (like this one: <https://www.woodturnerscatalog.com/p/32/4418/Apprentice-Hook-and-Loop-Disc-Holder>) - only get the two inch size
- 2" hook and loop sandpaper, 80 grit through 600 grit
- Hand drill and screwdriver bits
- pack of #10 wood screws, 3/4" long
- 2" soft backing pad (get two, of any brand, but here is a suggestion): <https://www.woodturnerscatalog.com/p/32/5067/Apprentice-Hook-and-Loop-Backing-Pad-2%22>

For the lathe tools, it is very important you get EXACTLY what is listed below, as we will be going over specific grinds

- 3/8" and 1/2" TRADITIONAL bowl gouge (NO fingernail profile)
(Note: if you wish to try the grind I use for this tool, bring an EXTRA 3/8" traditional bowl gouge and I will grind it for you)
- skew chisel, square or round, whatever size you prefer
- Safety glasses and a full face shield rated Z87+ (the school has these to purchase as well)
- Sharpie marker
- Two sturdy pencils

Schedule

Please note – this class is appropriate for all turning levels, but those more familiar with turning may move through the turning projects more quickly. Feel free to bring any wood you like from home that is outside the cut list, including interesting or challenging spalted pieces, if you are a more advanced turner (or even just a curious beginner)

Day 1:

Morning: Introduction to the science of spalting. History of spalted wood, its transformation in the USA, and how studio woodturning and spalted wood evolved together

Afternoon: Turning: spalted spindles: skews and gouges

Day 2:

Morning: Anatomy of wood, how spalting affects wood biologically

Afternoon: Turning: spalted bowls and plates: gouges versus scrapers

Day 3:

Morning: Introduction to fungal pigments, how to extract pigments from fungi, how to use them to spalt wood quickly

Afternoon: making the full rainbow of spalted pigments. Overflow for turning

Day 4:

Morning: New advances in spalting pigments—science and art. Overflow for turning

Afternoon: Sanding spalted wood and applying spalted wood pigments to sanded spalted turnings

Day 5:

Morning: Turning challenge!

Afternoon: Pigment challenge!