

Feeling a little cracked today?

MCW members who came to our May meeting saw Paul Paukstelis demonstrate the use of his Lathe Engraver for surface enhancement of bowls, platters' etc., including one of the most useful additions to our turning abilities, the convenient custom placement of butterflies or pewa on troubling cracks that are often the bane of the woodturner.

At the time, Paul hoped to be able to take some of our personal pieces with such troubling cracks and set them up to accept the pewa (i.e., butterflies) that can stabilize these pieces and make them usable when completed. *Eliot has a terrific cocobolo bowl that will get a new life with this treatment.

We are announcing today that the day has come wherein you can do exactly that with Paul. On July 11, the evening when we would normally have our monthly meeting, Paul will have one of his tools attached to the Laguna lathe at Woodcraft, and, depending on the demand, a second device on the One-Way lathe, allowing as many members as possible to take care of those problem bowls which need some adjustment to fix their cracks. Depending on the time available and the number of pieces brought, some may also be able to do surface enhancements of a more involved and complex nature.

**To effectively use the One-Way, we need a volunteer with an M33 chuck to loan us for the evening. Send me an email about that if you can help.

We will have the room from @4:30-9:00 pm, though initially we will have to be setting up from scratch, as the room will be occupied until 4:30. (Given the timing of the workshop, there may be pizza.)

To make the process more efficient, quicker, and easier to implement, we encourage you to follow Paul's instructions in the linked PDF here: <https://drive.google.com/file/d/1Z9Ox-sPo0kIKRvtkaOsYNJdQpiEQ0EtU/view?usp=sharing>

The PDF explains that this works much easier if your piece is still on a tenon or mortise, and much, much faster if you mark the places you want the pewa, and measure the bowl's diameter for each so that information can be given to the software to determine how it cuts each pewa. If you have a bowl that isn't easily attached to a chuck, it will have to be jam-chucked to allow the tool to cut the pewa, which will take more time.

As I understand it, Paul will be providing pewa of the appropriate size for your emplacement on your bowls.

We would appreciate you letting me or Paul know if you are interested in using this opportunity, or if you just want to come to the workshop. We are not charging for this. Knowing who and how many pieces to expect will determine whether we go through with using the second lathe. We will need a chuck to fit the One-Way, M33?

Personally, I have 2 pieces. A cherry salad bowl that just developed a crack while I was preparing to cut to final thickness, and a walnut bowl which has always been cracked in 2 places, one long top to bottom crack and another short one due to a branch, I think. Both are rough turned. I would leave your pieces rough-turned, though in my opinion, they should be very nearly round.

Looking forward to seeing you there on Thursday! Joe Barnard