

Wood Turners Worldwide

worldwidewoodturners.org and the art of making shavings

Newsletter

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Johnny Hughes



Jeff Walters



Chuck Brown



Gerard Dubois





Dale Slaughter



Doug Miller



Patrick Hoggard



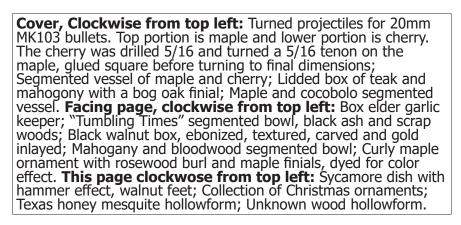
Page 2 **Bob Grinstead**



Frans Brown



Gonzalo de la Cruz





Dan Richey



Robert Edwards

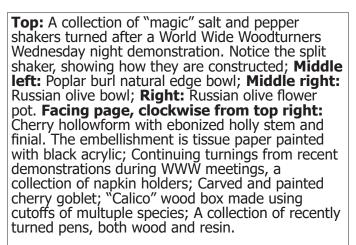


Brenda Thornton











Bill Louch





Brenda Thornton







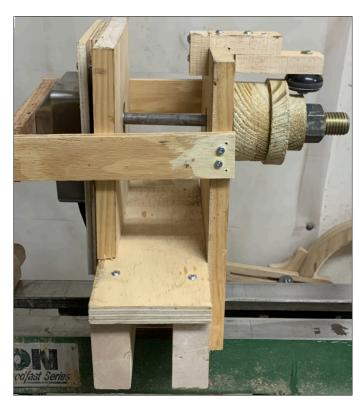
Matt Harber



Scott Medori

Editor's note: I broke the one photo per artist rule in order to share how our club members learn from weekly demonstrations put on by World Wide Woodturners! Brenda Thornton is knocking it out of the park and showing us all how educational our demonstrations can be! Great work Brenda!

Slow RPM Rotary Tool for Epoxy Finish



By Dallas Hensley

I am a member of Ozark Woodturners in Mountain Home AR. A few of our members finish their turnings with CA glue. I have been envious of this practice because my lathe will not go slow enough for application. I thought for several months about this and came up with the following for applying an epoxy resin finish.



A BBQ rotisserie provides the turning at 5.5 rpm. Keeping it turning keeps the resin from pooling and allows it to spread out evenly. It is mounted on a 1/4" plywood piece and attached to a 1/2" piece and has support around it to make sure it stays in place.

A 1/2" steel rod was ground square for insertion in



drive of rotisserie with bearings going through both upright supports (left).

The lateral framework (reengineer #2) is to keep the front vertical from spreading and allowing the metal rod to come out of rotisserie, causing the piece to stop spinning (seen to the left, as well).

The working end has the metal rod epoxied into a wood segment. The 1"x8TPI bolt is set into the next piece of wood. I wanted to be able to use the



jaws that the piece was turned in to connect directly to the rotisserie. The wheel at the top is to keep the entire piece from falling off in the floor (yes it happened, reengineer #1). Notice it's a luggage wheel, the same type of wheel I used for the steady rest you can see hanging on the wall behind lathe.

Below is This is the first big piece completed with this rig. 13-1/4" x 4-1/2".













Wood Turners Worldwide

Capt. Eddie Castelin -Founder Dane Chandler -Administrator David Rhodes - Webmaster Joaquin Juatai - Editor

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Top right: Maple Bead of Courage box; **Bottom left:** Olive wood hollowforms with maple feet and finials; **Bottom right:** Thuya burl on the Metro pen kit.





Joaquin Juatai

Top left: Chestnut wood vase with a wenge finial. The drawing shows the design principle, overlapping many triangles; **Right:** Live edge Catalpa bowl; **Middle left:** Segmented vessel of multiple species; **Middle right:** Purple heart and ebony bottle opener/corkscrew; **Bottom:** Wizard's wand with an ebony hilt and bloodwood blade.