

# *Cindy Drozda*

*"The Fine Art of Woodturning"*

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## **Using vMix for Camera Hollowing**

- Go to vMix.com and download the free trial version, install on a Windows computer.
- Other software options are ManyCam (paid) and OBS (free). Both can be used on Mac.
- Take a picture of your hollowing cutter with the camera that's mounted on an arm above it, with a green background (like a piece of wood painted green).
- Save the image with the name and location that you want, and copy the file path.
- Add the image as an input in vMix, chroma key out the green, crop the image somewhat close to the cutter.
- Choose a key on the keyboard that isn't used for anything else, and create 3 shortcuts.
- #1 takes the image out of the overlay.
- #2 takes a picture (function: snap), and saves it with the name and file path of your existing image (copy file path in value field).
- #3 puts the input with that image into a full screen overlay.
- To use it, put the hollowing cutter on the toolrest, hold the green card under it, and press the key.
- That shortcut replaces the old picture with a new one.