MUSHROOM DIY

(Do It Yourself)

Capturing images through a microscope

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♦ his is my Wild Heerbrugg stereo microscope. The same technique works with a compound microscope or even spotting scopes. Capturing images through a microscope is very simple. Focus the microscope on the object. Replace your eye with the camera and let it auto focus. Take the image.

I made an adapter of concentric diameters to make centering the optics easier and to block stray light (see drawing of a generic adapter). I used wood but any opaque material would work. I focus with my glasses on. I have not tried it without glasses to see if the camera would correct for my eye prescription, but I suspect not.

Scale= 0.5000:1

