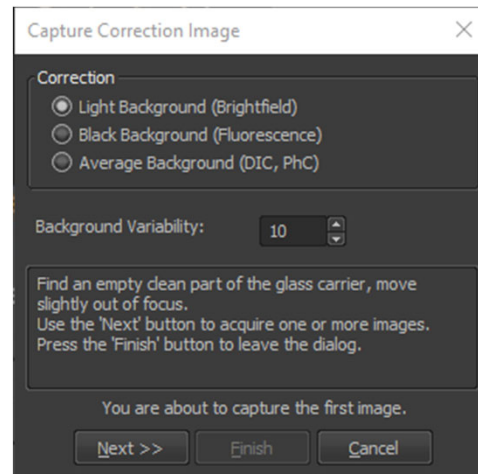


## Set up shading correction

1. Remove slide from stage
  1. Remember to lower the objectives with escape, then refocus back to the plane you were on
2. Make sure pillar (top part of microscope with bright field light) is forward and the light is on
3. Go to Shading correction tab
4. Make sure “per optical configuration” is selected
5. Click “Capture”
6. In window that open make sure “Average Background (DIC,PhC) is selected
7. Click the “Next button” approximately 10 times
8. Click “Finish”

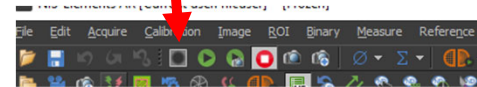


Note: Only need to do this once at the beginning of imaging session or if changing objectives!

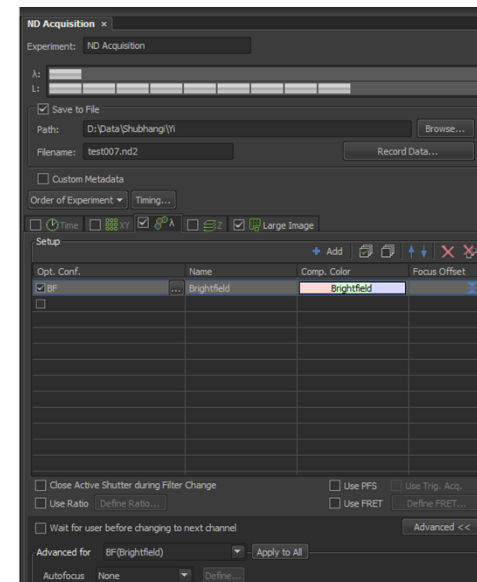
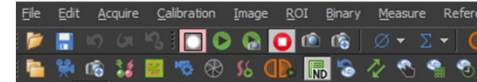
## Test shading correction

Turn on shading correction with button left of Play button

Off:



On:



Can use ND Acquisition window to take a quick 3 x 3 image to test shading correction

- Under “λ” tab add “BF” channel
- Under “large image” set to 3x3
- Click “Run Now” on bottom right of window
- If you see the lines between the images, redo shading correction